

**AUSTRALIAN DEFENCE FORCE
FLIGHT INFORMATION PUBLICATION
(EN ROUTE)**



**EN ROUTE SUPPLEMENT
INTERNATIONAL**

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WARNING

Consult NOTAM for latest information





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Victoria Barracks Melbourne,

Southbank VIC 3006.

GEN 0.1 PREFACE**1. NAME OF PUBLISHING AUTHORITY**

- 1.1 ERSI is issued by AIS-AF under the authority of the Defence Aviation Authority (Defence AA).

2. APPLICABLE DOCUMENTS

- 2.1 ERSI is prepared in accordance with the Standards and Recommended Practices of the following ICAO documents:
- Facilitation - Annex 9
 - Aerodromes - Annex 14
 - Aeronautical Information Services - Annex 15
 - Aeronautical Information Services Manual (Doc 8126-AN/872)
 - Aeronautical Charts - Annex 4
 - Aeronautical Chart Manual (Doc 8697-AN/889/2)

3. ADF AIP - DOCUMENTS INVOLVED

- 3.1 ADF AIP is designed to be used as a complete package and component documents (including ERSI) and charts should not be used without reference to other applicable components of the package.

4. LAYOUT

- 4.1 **Purpose.** ERSI provides details of selected aerodromes that have a maximum runway length greater than 380M(1247FT) contained within the area of coverage. The Tactical Airfield Guide (TAG) section provides details of selected aerodromes that have a runway length between 380M-914M (1247FT-2999FT). Aerodromes having more than one name are usually identified by the city/aerodrome method, and where necessary cross reference is made between alternate names and the name by which the aerodrome is listed. ERSI also contains details of regional communications facilities and procedures and regional emergency procedures. As a component of ADF AIP, ERSI contains that information which aircrew will require access to during pre-flight planning and in flight.
- 4.2 The diagram on the back cover details the area of coverage of ERSI & TAG.
- 4.3 Throughout ERSI, the term "should" implies that all users are encouraged to conform with the applicable procedure. The terms "must" and "shall" are synonymous and mean that the applicable procedure is mandatory and supported by regulations or orders.

5. ORDERING PUBLICATION AND AMENDMENT SERVICES

- 5.1 Publications can be obtained by requesting for an account on the AIS-AF web portal (<https://ais-af.airforce.gov.au>).
- 5.2 Requests for amendments to procedures contained within ERSI are to be forwarded to the AIS-AF Air Liaison Officer through the originator's Wing Aviation Safety Officer (WASO) or equivalent. Requests for amendment should be submitted on a Publication Improvement Report and Reply form (AO011), available via Web Forms at <http://intranet.defence.gov.au>. The originating authority must ensure that all necessary information has been included and is correct in detail.

6. NOTIFICATION TO USERS OF AMENDMENTS

- 6.1 Product is amended by NOTAM, and is produced in accordance with the AIS-AF Production Schedule available on the AIS-AF website.
- 6.2 Any rescheduling of the above will be notified via NOTAM.

7. QUERIES ABOUT DOCUMENTATION

- 7.1 Queries about documentation and general feedback to AIS-AF can be submitted via email to ais.af@defence.gov.au or using the online general customer feedback survey available on the AIS-AF website.
- 7.2 All urgent after hours requests are to be directed to the duty officer on +61 412 814 225. As AIS-AF does not maintain a formal after hours capability, requests will be actioned as soon as possible on the next working day.

8. NON STANDARD PRODUCT REQUESTS

- 8.1 All requests for products outside the published AIS-AF Production and Delivery Schedule should be discussed with the AIS-AF Air Liaison Officer. This may result in a recommendation to submit a formal request via email 'ais.af@defence.gov.au'. Please ensure sufficient lead time (minimum 6 to 8 weeks) is allowed for customised AI products to be designed and published.

GEN 0.2 RECORD OF AMENDMENTS

1. ERSI consists only of a complete book, therefore no record of amendments is required.

GEN 0.3 RECORD OF AIP SUPPLEMENTS

1. ERSI is amended by NOTAM. ADF users may also refer to the AIS-AF Intranet (<http://drnet.defence.gov.au/raaf/AirForce/AIS-AF>) to access information on current International AIP Supplements within the AIS-AF area of coverage.

GEN 0.4 CHECKLIST OF PAGES

1. ERSI consists only of a complete book, therefore no checklist of pages is required.

GEN 0.5 LIST OF HAND AMENDMENTS

1. ERSI is published every 4 weeks, and is available directly from the AIS-AF web portal.

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GEN 0.7 TABLES AND CODES

General Symbolology

Symbols used throughout this publication are as follows:

- ✉ denotes a postal address.
- ☎ denotes a telephone number or service.
- * indicates that information is not available or that a runway is not usable in that direction.
- ± denotes that the direction of the RWY slope is unknown.

Aerodrome and Facilities Legend

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GOJUPPUM/Taylor INTL

09 18°07'S 172 49°00'E • UTC +7 • H24 VAR 30°W •

CIV: Nanji Port Authority. ✉ PO Box 334 Gojuppum, Nanji, Ichini.

☎ +61 2 339 6464. FAX +61 2 339 6465.

LCA abbreviation: GJM •

1. PPR.

MOVEMENT AREA

06/24	063	3050(10007)	Bitumen	PCN 120/R/D/W/T
16/34	160	3807(12490)	Bitumen	

RWY

TORA

TODA

ASDA

LDA

06	3050(10007)	3950(12960)(5.0%)	3110(10204)	3050(10007)
24	3050(10007)	3650(11976)(5.0%)	3110(10204)	3050(10007)

Slope 0.3% down to NE. RWY WID 45M. RWS WID 220M. CWY RWY 06 900M. RWY 24 600M. RESA RWY 06 90M.

ARRESTING GEAR

RWY 18	BAK 14 (*1)	BAR	-----	BAR	BAK 14	RWY 36
	396(1299)	25(82)		25(82)	396(1299)	

*1. Hookcable normally rigged across DEP end of RWY. 15 MIN notice is RQ to rig APCH end hookcable. Special LDG TKOF and TAX PROC apply when hookcable rigged.

SUPPLEMENTARY TKOF DIST

RWY 06 - 1683(5522)(2.5%)
RWY 24 - 862(2828)(2.5%)

LIGHTING (*1)

RWY 06	HAL, HIRL, VASIS 3.00°, MEHT - 48FT, RCLL, RTHL	PAL 119.6
RWY 24	HAL, HIRL, VASIS 3.00°, MEHT - 48FT, RCLL, RTHL	PAL 119.6

*1. SDBY PWR AVBL. Switchover-time 10 SEC.

NAVIGATION AIDS

VOR/DME	GOJ	113.6/CH83X	S09 07.9° E 172 49.1'	248/7.4NM (*1)
VOR/DME	BOT	112.5/CH72X	S09 18.9° E 172 49.1'	

*1. DME antenna ELEV 53FT.

AIR TRAFFIC SERVICES

APP	Gojuppum Approach	119.75	127.95
ARR	Gojuppum Arrivals	135.9	125.45
DEP	Gojuppum Departures	127.9	
TWR	Gojuppum Tower	118.2	118.75
SMC	Gojuppum Ground	121.75	121.6

CTAF (*1)

124.2	Gojuppum
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*1. Outside TWR HR.

UNICOM (*1)

133.9	Gojuppum Information
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*1. Area FREQ D904B.

MBZ (*1, *2)

118.1	Gojuppum Traffic
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GROUND SERVICES

REPLEN	F35. H24. ADI.
MET	H24. 22 2666.
RFF	CAT 5.
OTHER	The AD OPR does not provide a marshalling service.

SPECIAL PROCEDURES

1. In VMC, MIL ACFT can expect straight in visual APCH.

NOTICES

1. Bird hazard exists.

Explanation

1. Aerodrome Title.

Aerodromes having more than one name are usually identified by the city/aerodrome method, and where necessary cross reference is made between alternate names and the name by which the aerodrome is listed. Where applicable a cross reference is provided by listing the alternate aerodrome/aid identification.

2. Aerodrome Position.

The position given is that of the Aerodrome Reference Point.

3. Time Conversion.

The time conversion indicates the number of hours to be added to UTC to obtain the standard time applicable at the location. Allowances should be made for any daylight saving that may be in force.

4. Operating Hours.

The operating hours are indicated by means of the following code:

AH	After Hours
DLY	Daily
EXC PH	Except Public Holidays
FRI	Friday
H+.....	MIN past the hour
H24	Continuous day and night service
HDS	Hours of Daylight Saving
HJ	Sunrise to Sunset
HN	Sunset to Sunrise
HO	Service available to meet operational requirements
HR	Hours
HS	Service available during HR of scheduled operations
JF	Saturday, Sunday and public holidays
JO	Monday to Friday (except Public Holidays)
MON	Monday
O/R	On Request
OT	Other Times
PH	Public Holidays
PN	Prior notice required
PPR	Prior permission required
SAT	Saturday
SUN	Sunday
THU	Thursday
TUE	Tuesday
WED	Wednesday

Note 1: Unless noted otherwise, all facilities are operational continuously.

Note 2: Unless noted otherwise, hours are shown in UTC.

5. Magnetic Variation.

Magnetic variation will be shown where available.

6. Elevation.

The elevation given is shown in FT. When the elevation is sea level, it will be indicated as 0FT. When the elevation is below sea level, a minus sign will precede the figure.

7. Location Indicator.

The ICAO location indicator is shown positioned beneath the Elevation figure. Where no ICAO location indicator is assigned, the recognised abbreviation for the non-ICAO location indicator is shown, on a separate line, below the Operating Agency and designated 'LCA abbreviation'.

8. Aerodrome Classification.

The aerodrome classification is indicated by means of the following codes:

CIV	Civil Operator
PVT	(PRIVATE) - PPR from Facility Operator
MIL	(MILITARY) - PPR from civil OPS class
JOINT	Civil/Military Aerodrome

Note 1: Specific information noted if known.

9. Movement Area.

Abbreviated runway details are provided as follows:

- The runway designation as specified in State AIP.
- The alignment (°M) of the centreline of the lower numbered runway.
- The runway length (generally the take-off run available for both runway directions) in feet.
- The runway surface will be described as, asphalt or bitumen; concrete; grass or clay, or similar.
- The ICAO standard method of measuring and reporting pavement strength is known as Aircraft Classification Rating/Pavement Classification Rating (ACR/PCR). This replaces previous Aircraft Classification Number/Pavement Classification Number (ACN/PCN). For additional information refer to PVMT section and FIHA AD 1.1.

10. Declared Distances. When available, declared distances in metres (feet) are tabulated for each runway.

- Aerodrome Reference Code - Code Number (CN) (AUS only).** This code number indicates the maximum field length of the aeroplane that the RWY is designed for. Code numbers and associated field lengths are as follows:
 - Field length of less than 800M
 - Field length of 800M up to, but not including, 1200M
 - Field length of 1200M up to, but not including 1800M
 - Field length of 1800M and over.
- Aircraft captains should note that the field length of an aeroplane is based on the performance of an aeroplane during certification and is not related to the actual RWY length provided at an aerodrome.
- Use the code number to determine the applicable standards of obstacle-clear approach gradients, take-off gradients and take-off survey areas for the RWY. The code number is not intended to limit aircraft operations at an aerodrome. Aircraft operators and/or aircraft captains must ensure that the published information meets requirements for their aircraft operations.
- Take-off Runway Survey Areas.**

Take-off Climb Surface - Dimensions	Take-off Runways Code Number			
	1	2	3 or 4	MIL
Length of inner edge	60M	80M	180M	RWS WID
Minimum distance of inner edge from RWY end @	30M	60M	60M	CWY DIST
Rate of divergence (each side)	10%	10%	12.5%	13.2%
Final width	380M	580M	1 200M 1 800M #	2 518M
Overall length	1 600M	2 500M	15 000M	15 000M \$

When the take-off procedure includes changes of heading greater than 15 DEG for operations conducted in IMC or VMC by night

@ The take-off climb surface starts from the end of the clearway if a clearway is provided.

\$ 3 000M for RWYs < 1 200M

e. **Obstacle-Clear Take-off Gradients**

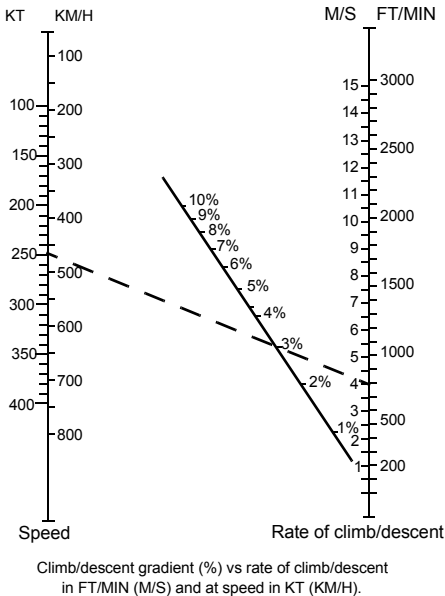
- 1) Areas from the ends of runways, defined in accordance with the table above, are surveyed for obstacles. The obstacle-clear take-off gradient is based on the greatest vertical angle with the horizontal subtended by an obstacle within the surveyed area. This gradient information is shown in brackets immediately following the TODA information. Liaise with the AD OPR if obstacle information is required.
- 2) Supplementary Take-Off Distance Available (STODA) are shown for obstacle-clear take-off gradients (within the same defined area) of 1.6%, 1.9%, 2.2%, 2.5%, 3.3% and 5% if the TODA gradient exceeds these figures and the resultant STODA is greater than 800M.
- 3) Where an existing fence or levee is located very close to the RWY end, the fence or levee may not be taken into account in the assessment of the obstacle-clear take-off gradients for TODA and STODA purposes. In such cases, information of the height and location of the fence or levee will be provided in a note under the relevant declared distances entry.
- 4) If the survey area is not in accordance with the table above, details of the actual obstacle survey area are provided below the relevant declared distances entry.

f. **Obstacle-Clear Approach Gradients**

- 1) The obstacle-clear approach gradient is normally based on the following standard:
- a) the threshold is located at least 60M from the intersection of the obstacle-clear approach surface with the extended RWY centreline; and
- b) obstacle-clear approach gradients of:
- c) 5% for a code 1 RWY or MIL Visual APCH RWY up to 800M length,
- d) 4% for a code 2 RWY or MIL Visual APCH RWY 800M up to 1 200M length,
- e) 3.3% for a code 3 and 4 RWY, and or MIL Visual APCH RWY 1 200M up to 1 800M length,
- f) 2.5% for a MIL Visual APCH RWY 1 800M and over,
- g) 3.3% for NPA Code 1, 2 or 3 RWY,
- h) 2% for NPA Code 4 and precision APCH RWY, (MIL RWYs: 2.0% for 3 000M, then 2.5% until outer horizontal surface, then horizontal).
- i) Any variation to the standard is explained in a note under the relevant declared distances entry.

CLIMB/DESCENT GRADIENT GRAPH

EXAMPLE: At speed of 250 KT (470 KM/H) a gradient of 3% corresponds to a rate of 760 FT/MIN (4 M/S)



- g. **Slope.** The slope listed is the average slope along the length of the runway, expressed as a percentage to the nearest one-tenth of a percent. It is generally expressed as a "down" slope and its direction is tabulated in all cases, e.g. "0.8% down to SE". The symbol +/- indicates that the direction of the runway slope is unknown. Where significant slope variations occur, additional data may be shown in notices, e.g. "E end level, centre section 0.5% down to W, W end 0.1% down to E". Where it is not possible to provide sufficient detail, the slope may be annotated "undulating".
- h. **Runway Strip Width.** The width from side to side which contains the runway, and the graded and ungraded portions of the runway strip.

11. **Aircraft Arresting Systems (AAS).**

Systems other than those detailed below, will be shown as A-Gear and amplified by a note.

a. **Tensioned Hookcable Arresting Systems**

- i) **BAK 12 Hookcable AAS.** The BAK 12 AAS is a bi-directional Hookcable AAS. Energy is absorbed by a rotary friction braking system which is connected to the runway hookcable by a nylon tape. MAX tape runout is 365 M (1200 FT). MAX energy absorption is 98.5 million FT LB. MNM rewind time is 3 minutes (nominal). Cycle rate for fighter type ACFT arrests is 12 ACFT per hour (nominal).
- ii) **BAK 14.** The BAK 14 is a spring/pneumatic system used for raising and lowering an AAS hookcable from and into the runway. Within Australia, BAK 14 systems are installed, in conjunction with BAK 12 hookcables, at YSNW, YSRI, YWLM, YAMB, YBTL, YPDN, YPED, YPTN and YPEA. Normally selected up at departure end for arrestable ACFT OPS. ACFT captains are to request "Cable Down" or alternatively request "Approach End Cable Up" if required.

Warning: *In the event of power and or pneumatic failure, APP/DEP end cable will rise to a height of 100MM (4 inches) and remain until failure rectified.*

b. **Aircraft Arresting Barriers**

- i) **M34B/243 MEN.** Consists of two velocity-sensitive turbine-type rotary hydraulic (fluid turbulence producing) energy absorbers, one installed on each side of the runway, and a multi-element nylon (MEN) net suspended between retractable stanchions. It is a constant run-out, velocity-sensitive system that adjusts automatically to accommodate aircraft of different weights, engaging speeds and off-centre criteria. It has sufficient kinetic energy capacity to arrest jet type aircraft in the 10,000 to 20,000 KG (22,048 to 44,094 Pounds) weight range at speeds up to 180 knots. It is capable of safely stopping an aircraft, operating in the system's performance envelope, within a run-out distance of approximately 200 metres (656 feet), depending on system configuration. Engagements should be made as close to centreline as possible and not more than 10.6 metres (35 feet) from the centreline. Maximum engagement speeds (MES) are as follows:

Aircraft Weight	MES
10,000 KG	160 KT
15,000 KG	160 KT
20,000 KG	135 KT

Warning: *The Hawk 127 is not cleared for arrestor barrier engagement with 130 gallon external fuel tanks and/or AAR probe fitted.*

Note: *To ensure that the M34B brake cable payout does not occur until the net has deployed over the engaging ACFT, a shear pin is used to connect the net suspension cable to the brake cable at each side of the installation. These pins are intended to fail together shortly after engagement. If, however, the impact forces at engagement are low it is possible for only one pin to shear. This could result in the ACFT being yawed and subsequent damage being caused to it. Although the theoretical MNM engagement speed for both systems is zero KT, it is, for that reason, desirable to keep engagement speeds ABV 50 KT for lightweight ACFT (BLW 60000 LB) and 40 KT for heavier ACFT. Suffix (R) indicates remote control from control tower available. Barriers are not to be used in winds above 35 KT except in the event of an EMERG.*

c. **Flight Manuals.**

When RAAF Flight Manuals are amended, this paragraph will refer RAAF OPR to Flight Manuals for specific speed/weight configuration criteria for individual arresting systems. Other OPR should refer to their respective Flight Manuals.

d. **Arresting System Clearance Details.**

The following ACFT are cleared to use the respective arresting systems. (Safebar engagements are to be made with the canopy closed).

- i) **M34B.** Hawk 127 (see warning ABV), F/A18 variants (including Super Hornet). MAX weight speed limits vary from 10,000 LB/160 KT to 25,000 LB/100 KT to 100,000 LB/50 KT.

Note 1: Safebar engagements must be made with the canopy closed.

Note 2: For M34B systems, the brake cable/brake drum attachment fitting is not designed to disengage itself when MAX payout has been reached. If brake tape payout is exceeded the system will lock and a considerable amount of tape stretch will occur, resulting in ACFT roll back up to 200 FT.

e. **BAK 12 Hookcable**

- i) All hook equipped ACFT providing the weight and speed of the ACFT are within the parameters specified in the ACFT flight manual. For 1200 FT runout systems with synchronised pressure of 2000 PSI at 780 RPM, general parameters are:
 - 1) Maximum engagement AUW is 95,000 LB (43,180 KG).
 - 2) Maximum engagement speed at 95,000 LB is 160 KT.
 - 3) Maximum engagement speed is 190 KT.
 - 4) Maximum AUW at 190 KT is 65,000 LB (29,550 KG).
 - 5) Minimum engagement AUW is 8,000 LB (3,650 KG).

f. **Trampling (Roll Over) Clearances BAK 12/14**

This section is under review. Aircraft captains should refer to the Pilot Operator Handbook or Flight Manual for specific restrictions for each ACFT. In the absence of any reference to trampling in either the Handbook or Manual, trampling is not authorised.

Note: Close formation trampling of the hookcable is not permitted. MNM time BTN successive ACFT trampling the hookcable is five seconds.

g. **Location of Arresting Systems**

- i) The arresting systems are shown as located on the RWY. The middle portion of the RWY is indicated by a line and the distance of the arresting system from the end of the RWY (or into the overrun) on the end on which the system is located is indicated (in feet) in brackets under the applicable system.

Warning: Up to 15 minutes notice may be required for rigging arresting gear for APCH end engagement.

EG:

RWY15	M34B (R) (100 OVRN)	BAK 12/14 (*1) (1360)	-----	BAK 12/14 (1) (1360)	M34B (R) (100 OVRN)	RWY33
-------	------------------------	--------------------------	-------	-------------------------	------------------------	-------

*1. Hookcable normally rigged across DEP end of RWY for arrestable ACFT OPS.

*2. Suffix (R) indicates remote control from control Tower available.

*3. Suffix (B) indicates the arresting systems allows bi-directional engagement.

12. **Supplementary TKOF DIST.**

Supplementary Take-Off Distances Available (STODA) are shown for obstacle-clear take-off gradients (within the same defined area) of 1.6%, 1.9%, 2.2%, 2.5%, 3.3% and 5% if the TODA gradient exceeds these figures and the resultant STODA is greater than 800M.

13. Lighting.

The lighting facilities are indicated by means of the following code:

AERODROME AND APPROACH LIGHTING		
Codes	Description	Type/Remarks
ALS	Approach Lighting Systems (Type and/or intensity is unknown)	Approach lights
LIAL	Low Intensity Approach Lights	
MIAL	Medium Intensity Approach Lights	
HIAL	High Intensity Approach Lights	
OLS	Optical Landing System	
Note.- If CATEGORY is known, it will be published. E.g. HIAL - CAT I		
REDL	Runway Edge Lights (Type and/or intensity is unknown)	Runway Edge Lights ("White" or "Combination of White and Amber/Yellow Lights")
LIRL	Low Intensity Runway Lights	
MIRL	Medium Intensity Runway Lights	
HIRL	High Intensity Runway Lights	
Note.- If STAGE is known, it will be published. E.g. MIRL - Stage 3		
VASIS	Visual Approach Slope Indicator Systems	
AT-VASIS	Abbreviated (Single sided) Tee Visual Approach Slope Indicator Systems	
T-VASIS	Tee System Visual Approach Slope Indicator Systems	
PAPI	Precision Approach Path Indicator	
APAPI	Abbreviated Precision Approach Path Indicator	
CGL	Circling Guidance Lights	Guidance and Lead-in Lights
RAIL	Runway Alignment Indicator Lights	
RLLS	Runway Lead-in Lighting	
SFL	Sequence Flashing Lights	
REIL	Runway End Identification Lights	Identification Lights
RTIL	Runway Threshold Identification Lights	
PTBL	Portable or Temporary	E.g. Flare, Gooseneck, etc.
RCLL	Runway Centre Line Lights (White)	
RENL	Runway End Lights (Red)	
RTHL	Runway Threshold Lights	
RTZL	Runway Touchdown Zone Lights (Red/white or White)	
STWL	Stopway Lights (Red)	
ABN	Aerodrome Beacon (FLG G or FLG G/W)	Navigation Lights
IBN	Identification Lights	Hazard and Obstacle Lights
HBN	Hazard Beacon	
LIOL	Low Intensity Obstacle Lights	
MIOL	Medium Intensity Obstacle Lights	
HIOL	High Intensity Obstacle Lights	
Note.- No standby power available unless annotated		

- a. Pilot Activated Lighting.
On departure: Before taxi
On arrival: Within 15 NM of AD, and at or ABV LSALT select the appropriate VHF FREQ:

3 SEC

1 SEC

3 SEC

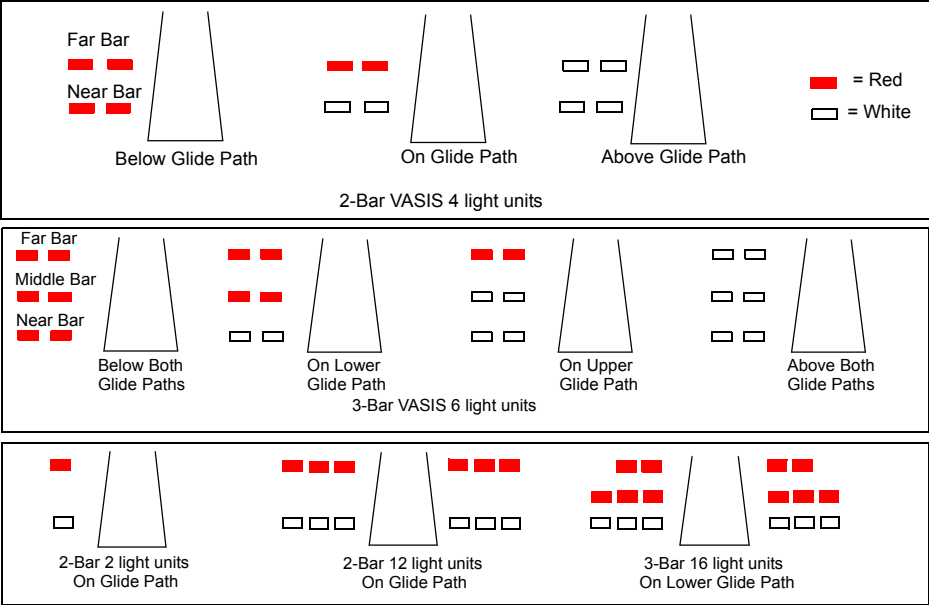
1 SEC

3 SEC
- i) Transmit pulse must be between 1 and 5 SECS.

- ii) Three pulses must be transmitted within 25 SECS. Ensure that the third pulse ends before the 25th second.
 - iii) Break between transmissions can be more or less than 1 SEC (no limit).
 - iv) Lights to illuminate for a minimum of 30 MINS, if not, keep transmitting 3 SEC pulses and check frequency.
 - v) When runway lights are about to extinguish, the wind indicator light will flash continuously. **REPEAT OPERATING PROCEDURE.**
- b. **Aerodrome Frequency Response Unit with PAL option (AFRU + PAL).** PAL operation may be provided as an optional function of the AFRU on the CTAF/MBZ FREQ associated with the aerodrome. Aerodrome lighting enabled by AFRU + PAL is AVBL only during night hours or at other times of low natural light levels. During periods of daylight, when the light intensity is above a preset level, the system will not activate the lights.
- i) Where a discrete PAL FREQ is also provided, actuation of the aerodrome lights may be effected either by using the PAL system on the discrete PAL FREQ or the AFRU + PAL system on the CTAF/MBZ FREQ.
On receipt of the required ACFT transmission the AFRU will operate the aerodrome lighting circuitry (RWY and wind indicator lights). The AFRU will transmit the standard reply (the aerodrome name and MBZ or CTAF) immediately followed by the additional confirming message, "RUNWAY LIGHTS ON". If the lights do not illuminate, the AFRU will transmit the message, "NO RUNWAY LIGHTS". In this case, aircraft captains should key the required transmission again or, alternatively, change to the PAL FREQ and operate the lights via the PAL.
AFRU + PAL required transmission is:

1 SEC MAX		1 SEC MAX		1 SEC MAX
1 SEC MAX	1 SEC MAX	1 SEC MAX	1 SEC MAX	1 SEC MAX
 - ii) After actuation, the aerodrome lights will remain illuminated for 30 minutes. After 20 minutes, the windsock lights will flash at 1 second intervals and the AFRU will transmit the message, "RUNWAY LIGHTS 10 MINUTES REMAINING". At any time, keying of the required transmission will reset the lights for a period of 30 minutes.
 - iii) Aerodromes which have the AFRU + PAL option will have the entry "AFRU + PAL" included under the "LIGHTING" heading.
- c. **Circling Guidance Lighting.** Circling guidance is achieved by either of two ground installations of lighting display. The system installed is determined by either a need for positive tracking in terrain or obstruction restricted areas, or a need to provide clear indication of the landing threshold location in the latter portion of the downwind leg, or from base leg and final approach in reduced visibilities.
- i) Where terrain or obstructions restrict the circuit area, a racetrack pattern of lights may be laid out to identify to an aircraft captain the track he is required to follow. The system is normally used by night only.
 - ii) The second system identifies and locates the landing threshold in the latter part of the downwind leg and on base leg, in order that an aircraft captain may, by his own judgment, determine the point at which to turn on to base leg and final approach respectively. This system employs high intensity uni-white lights. Two lights are located outboard of the threshold and a further light is positioned at the outer extremity of each crossbar of the approach light system. The lights at the threshold and on the two innermost crossbars are aligned in the circuit direction and at 90° to the runway centre line. The lights on the third, fourth and fifth crossbars are aligned in azimuth at 80°, 60° and 30° respectively from the runway centre line. All lights are elevated at 6° above the horizontal so as to be visible in the appropriate areas of the circuit. The system does not provide a fixing service but is intended to signify the threshold position, from the circuit area only, in conditions of reduced visibilities by day and by night.
 - iii) Where VASIS is installed, the azimuth coverage of the circling guidance lighting is restricted so as not to be visible in the area of VASIS coverage.
- d. **Visual Approach Slope Indicator System (VASIS).** VASIS installation may consist of either 2, 4, 6, 12 or 16 light units arranged in bars referred to as near, middle, and far bars.
- i) Most VASIS installations consist of 2 bars, near and far, which consist of 2, 4 or 12 light units. These installations provide one visual glide path which is normally set at 3°.
 - ii) Three bars VASIS, near, middle, and far, provide an additional visual glide path to accommodate high cockpit aircraft. These installations may consist of either 6 or 16 light units and provide two visual glide paths. The lower glide path is provided by the near and middle bars and is normally set at 3° while the upper glide path, provided by the middle and far bars, is normally 0.25° higher.

VASIS VARIATIONS



14. Navigation Aids.

Bearing and distance provided is from the navigation aid to the aerodrome reference point, (°M/NM) unless noted otherwise. Navigation aids operate continuously unless noted otherwise. To facilitate programming of electronic navigation equipment, navigation aid positions are shown in degrees, minutes and decimals of minutes.

The following table details the relationship between channel numbers and VHF frequencies for use with TACAN/DME installations:

Frequency and Channel Pairing - 'X' Channels

MHZ	.00	.10	.20	.30	.40	.50	.60	.70	.80	.90
108	17	18	19	20	21	22	23	24	25	26
109	27	28	29	30	31	32	33	34	35	36
110	37	38	39	40	41	42	43	44	45	46
111	47	48	49	50	51	52	53	54	55	56
112	57	58	59	70	71	72	73	74	75	76
113	77	78	79	80	81	82	83	84	85	86
114	87	88	89	90	91	92	93	94	95	96
115	97	98	99	100	101	102	103	104	105	106
116	107	108	109	110	111	112	113	114	115	116
117	117	118	119	120	121	122	123	124	125	126
133	---	---	---	60	61	62	63	64	65	66
134	67	68	69	---	1	2	3	4	5	6
135	7	8	9	10	11	12	13	14	15	16

15. Air Traffic Services.

Services are listed by Type, Call-sign and Frequency. Frequencies may be qualified by the following suffixes:

CW	Continuous Wave/Carrier Wave
P	Primary frequency
R	Receives only - does not transmit on this frequency
S	Secondary frequency
T	Transmits only - does not receive on this frequency

Note.- Unless otherwise noted, all communications frequencies shown are guarded during the hours of operation of the unit concerned. Area frequencies are listed separately in the appropriate ACC/FIC entry for that region/country.

16. Common Traffic Advisory Frequency (CTAF).

- a. Frequencies to be used for operations at aerodromes are listed against locations under the heading "CTAF".
- b. Inbound traffic should monitor and communicate as appropriate on the designated CTAF from 10 miles to landing. Departing aircraft should monitor/communicate on the appropriate frequency from start-up, during taxi, and until 10 miles from the airport unless local procedures require otherwise.
- c. Aircraft conducting other than arriving or departing operations at altitudes normally used by arriving and departing aircraft should monitor/communicate on the appropriate frequency while within 10 miles of the airport unless required to do otherwise by local procedures. Such operations include parachute jumping/dropping, en route, practicing manoeuvres, etc.

Note.- Aircraft captains should monitor and broadcast on the relevant Area VHF at, or in the vicinity of, non-controlled aerodromes that are NOT depicted on aeronautical charts.

For operations in Australia:

- d. Carriage of serviceable VHF radio, and being qualified to use it, are mandatory when operating at, or in the vicinity of, all uncontrolled certified, registered and military aerodromes. However, an aircraft captain may operate an aircraft with an unserviceable VHF radio at, or in the vicinity of, an uncontrolled aerodrome where the carriage of serviceable VHF radio is normally required if a radio failure occurs during the flight or if the purpose of the flight is to take the radio to a place where it can be repaired. The aircraft captain may continue to land at the aerodrome provided the aircraft captain activates the aircraft's anti-collision lights, landing lights and transponder (if any) whilst within the vicinity of the aerodrome and, if arriving at the aerodrome, joins the circuit on the cross-wind leg.

Note.- An aircraft captain should avoid planning to arrive at or depart from an aerodrome for radio repairs during the known hours of scheduled regular public transport (RPT) operations. For aerodromes where there is a UNICOM or CA/GRS, aircraft captains should, by alternative means, where possible, make contact and advise intentions before conducting operations.

- e. An aircraft captain may operate an aircraft that is not equipped with a serviceable aircraft VHF radio, or which is equipped with such a radio but which the aircraft captain is not qualified to use, to or from an uncontrolled aerodrome at which the carriage of radio is normally required if the aircraft is flown:
 - i) In VMC by day, and
 - ii) Arrives or departs in company with another aircraft which is radio-equipped and flown by a radio-qualified aircraft captain which will allow the latter to make radio calls on behalf of both aircraft. The radio equipped aircraft should be manoeuvred to keep the no radio aircraft at a safe distance and in sight at all times in order to accurately report its position.

For operations in Indonesia where Flight Watch procedures apply:

- f. Flight Watch is a method of delivering Actual Time Arrival (ATA) and Actual Time Departure (ATD) information to ATS at unattended aerodromes. Aircraft operating to or from an aerodrome for which Flight Watch procedures apply shall submit a flight plan. The Flight Plan must be submitted not earlier than 24 hours and no later than 120 minutes before EOBT (Estimated Off Block Time).
 - i) Arrival Procedure. The pilot shall report the ATA within 30 minutes of landing to the predetermined ATS unit. If ATA is not submitted within 30 minutes of ETA, ATS will implement the alerting service procedure.
 - ii) Departure Procedure. The pilot shall report the Estimated Time of Departure (ETD) to the appropriate ATS unit 10 minutes before EOBT.

17. Aerodrome Frequency Response Unit (AFRU).

- a. An aerodrome frequency response unit will provide an automatic response when aircraft captains transmit on the traffic frequency for the particular aerodrome, normally the CTAF. It will assist in indicating inadvertent selection of the incorrect VHF frequency when aircraft captains operate into non-controlled aerodromes.
- b. At locations where an AFRU is installed, the entry "AFRU" is included in the CTAF heading.
- c. When an ACFT operating within approximately 20 to 30 NM of the AFRU makes a transmission of 2 secs duration or more on the aerodrome FREQ, the AFRU will automatically respond with one of the following types of transmissions:
 - i) If no other ACFT transmissions have been received within the previous 5 minutes, a pre-recorded voice message comprising aerodrome identification followed by "CTAF"; or
 - ii) If any ACFT transmissions have been received within the previous 5 minutes, a low volume 300 millisecond tone burst.
- d. The AFRU will also detect ACFT transmissions which consist of three sequential carrier bursts within a five second period (i.e. three microphone clicks) and respond with the pre-recorded voice message, regardless of aircraft radio transmission activity in the last 5 minutes.

18. Certified Air/Ground Radio Service (CA/GRS).

A CA/GRS is an aerodrome radio information service on the CTAF. The service is an information service, not an air traffic service. Aircraft captains retain full responsibility to decide whether to accept and use the information provided. A CA/GRS provides the following information:

- a. Confirmation of frequency selection by aircraft captains, by means of the operator's response to an aircraft captain's broadcast when taxiing at an aerodrome or inbound to an aerodrome.
- b. Known, relevant traffic on the CTAF and on the manoeuvring area of the aerodrome to an aircraft when taxiing for departure or inbound to an aerodrome.
- c. Weather conditions at the aerodrome. The weather information which may be advised is runway favoured by wind or for noise abatement, runway surface conditions, wind direction and speed, visibility and present weather, estimated cloud base, surface temperature, and aerodrome QNH. This information will be provided by means of an Automatic Aerodrome Information Service (AAIS) broadcast on a discrete frequency (similar to ATIS) during CA/GRS OPR HR or on request to the CA/GRS. QNH provided by a CA/GRS or AAIS may be used to reduce DAP IAL MDA in accordance with AIP ENR 1.5, QNH Sources.
- d. Other local information.
- e. Emergency services call-out, if requested by the aircraft captain in an emergency.

At those aerodromes where a Certified Air/Ground Radio Service is provided, the abbreviation "CA/GRS" is included in the aerodrome entry, together with the designated broadcast area and frequency, the AAIS frequency and any location specific procedures, service's hours of operation and callsign.

19. UNICOM.

- a. Unicom (Universal Communications) is a service provided on specific frequencies to enhance the value of information normally available about a non controlled aerodrome. Unicom is not provided by Airservices Australia.
- b. At locations where a Unicom has been established, the entry giving details about the service, such as the callsign, hours of operation or any particular service provided, will be shown beneath the Handling Services and Facilities entry.
- c. UNICOM operators are required to obtain a licence from The Australian Communications Authority and frequency band approval must come from Airservices Australia, prior to the entry being placed in this document.

20. Mandatory Broadcast Zone (MBZ).

- a. MBZ are established to provide increased protection to aircraft in areas of uncontrolled airspace where high density or special operations may occur.
- b. An aircraft captain is required to broadcast position and intention reports on a specified frequency on entry, when joining an aerodrome traffic circuit, prior to entering a runway, and at regular specified intervals when operating within the MBZ. As an extra safety measure, landing lights or anti-collision lights must be used when fitted.
- c. Non-radio (NORDO) aircraft must not enter a MBZ unless they have another station, such as an ATS unit or an aircraft, broadcasting the required reports on their behalf.

21. Ground Services.

a. Replenishment.

The services available indicated by means of the following codes:

Fuel

F12	aviation gasoline, grade 80/87	AVGAS 80/8 7 (SG 0.713)
F18	aviation gasoline, grade 100/130	AVGAS 100/130 (SG 0.72)
F22	aviation gasoline, grade 115/145	AVGAS 115/145 (SG 0.705)
F34	aviation turbine kerosene	AVTUR 50 with FSII (S-1745) (-47C freeze point)(SG 0.80)
F35	aviation turbine kerosene	AVTUR 50 without FSII (S-1745)(-47C freeze point)(SG 0.80)
F40	aviation turbine gasoline	AVTAG with FSII (S748) (low vapour pressure)(SG 0.80)
F44	aviation turbine kerosene	AVCAT 48 (high flash point) (-46C freeze point)(SG 0.80)
F45	aviation turbine gasoline	AVTAG without FSII (S748) (-58C freeze point)(SG 0.80)

Lubricating Oil

O113	aviation piston engine lubricating oil 65 SUS	OM-107
O117	aviation piston engine lubricating oil 100 SUS	OM-270
O123	aviation piston engine lubricating oil (ashless dispersant) 80 SUS	OMD-160
O125	aviation piston engine lubricating oil (ashless dispersant) 100 SUS	OMD-250
O128	aviation piston engine lubricating oil (ashless dispersant) 120 SUS	OMD-370
O133	aviation turbine oil	OM-10
O135	aviation turbine lubricating oil, petroleum base 3cS	OM-11
O136	aviation turbine lubricating oil, petroleum base 9cS (EP)	OEP-71
O138	aviation turbine lubricating oil, petroleum base 9cS	OM-71
O142	general purpose (mineral) lubricating oil	OM-12
O147	instrument synthetic lubricating oil	OX-14
O148	aviation turbine synthetic lubricating oil 3cS	OX-9
O149	aviation turbine synthetic lubricating oil 7.5cS	OX-38
O155	aviation gear (mineral) lubricating oil	OEP- 70
O156	aviation turbine synthetic lubricating oil 5cS	OX-27
O160		OX-26
OX-7	aviation turbine oil 390 3cS	

Miscellaneous Fluids

C365	corrosion preventive compound, hydraulic system	OX-15
H515	mineral hydraulic oil	OM-15
H536	hydraulic oil	OX-50
H576	mineral hydraulic oil	OM-33
SKD5	Skydrol 500B	
S735	inhibited ethylene glycol	AL-3
S737	isopropyl alcohol	AL-11
S738	denatured ethyl alcohol	AL-8
S745	glycol alcohol de-icing, defrosting fluid	AL-5
S746	isopropyl nitrate	avpin
S747	methyl alcohol	AL-9
S748	fuel system biocide & icing inhibitor (FSII)	AL-31
S1745	fuel system icing inhibitor, high flash type (FSII)	AL-41
ADI	50/50/1 methanol/water/inhibitor anti-detonant injection fluid (METHMIX)	AL-37
MMX45	45/55/0 methanol/water thrust augmentation fluid	AL-28
MMX50	50/50/0 methanol/water thrust augmentation fluid	
MMX60	60/40/0 methanol/water thrust augmentation fluid	
WTA	demineralized water thrust augmentation fluid	

Aviation Breathing Oxygen

HPOX	High Pressure Oxygen
LHOX	Low and High Pressure Oxygen
LOX	Liquid Oxygen
LPOX	Low Pressure Oxygen
OXRB	Oxygen Replacement Bottles (type of aircraft specified)

Note: Due to changes without notice, accuracy of REPLEN entries under "Ground Services", cannot be guaranteed.

b. **Power Units.****Electric.**

E1	28VDC Battery Cart 120/208VAC 60KVA
E2	28VDC 2.2KW 120/208VAC 45KVA
E3	28VDC 7.5KW 120/208VAC 15KVA
E4	28VDC 10KW 120/208VAC 75KVA
E5	28VDC 15KW 120/208VAC 90KVA
E6	Rectifier starting 28VDC 124/208VAC 30KVA 6KW/30KW Peak
E7	Underground Power, 28VDC 15KW 124/208VAC 30KVA 120/208VAC 50KVA
E8	28VDC 10KW, 120/208VAC 60KVA 120/208VAC 60KVA
E9	28VDC 45 KW
E10	28VDC 14KW
E11	28VDC 15KW
E12	28VAC 15KW
E13	28VAC 15KW
E14	28VDC 22.5KW
E15	28VDC 25KW
E16	28VDC 45KW

Air.

A1	Low pressure air starter (40PSI)
PRESAIR	Compressed air replenishment (3000PSI or higher available)

c. **Other Units.****Air Starting Units.**

A1	40psi/1.5lb per SEC (Palouste, LPAS Mk 2A)
GTC-85	120lb/MIN at 45 psi
MA-1	150 Air HP, 115lb/MIN 50 psia
MA-1A	82lb/MIN (1123 cfm) at 130× air inlet temperature, 45 psia (MNM) air outlet pressure

Electrical Starting Units.

90G-20P	AC115/200V 3 phase 400 Hz 90 KVA
A/M32A-86	AC115/200V 3 phase 90KVA 0.8pf 4 wire, DC28V 1500 amp 72KW (with TR pack)

Combined Air and Electrical Starting Units.

AM32A-60A	Air: 150 ± 5 lb/MIN (2055 ± 68 cfm) at 51 ± 2 psia, AC120/208V 400 cycle, 3 phase, 75KVA, 0.75 pf, 4 wire, DC28V 200 amp, 5.6KW
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Note: *The numeral preceding the type of unit indicates the number of units available.
The absence of the numeral indicates ten or more units available.*

d. **Meteorological Services.**

- i) Refer General Abbreviations section.

Note.- Hours of service may vary on occasion without prior notification

e. **Rescue Fire Fighting Services.**

- i) Where indicated in State AIP, details of rescue and firefighting services will be provided.
The category listed will usually conform to those specified in ICAO Document 9137
Airport Services Manual Part 1 - Rescue and Fire Fighting.

ICAO CALCULATION OF INDEX POINTS AND AERODROME CATEGORY

FUEL LOAD			POINTS	MAX design passenger capacity points	
LITRES	IMP GALLONS	U.S. GALLONS			
113541 upwards	25001 upwards	300001 upwards	9	Over 225	9
75701 - 113560	16667 - 25000	20001 - 30000	8	151 - 225	8
47401 - 75700	10411 - 16666	12501 - 20000	7	126 - 150	7
28401 - 47400	6251 - 10410	7501 - 12500	6	101 - 125	6
15101 - 28400	3334 - 6250	4001 - 7500	5	76 - 100	5
5681 - 15100	1251 - 3333	1501 - 4000	4	41 - 64	4
1891 - 5680	417 - 1250	501 - 1500	3	11 - 40	3
571 - 1890	126 - 416	151 - 500	2	6 - 10	2
Up to 570	Up to 125	Up to 150	1	Up to 5	1

TOTAL INDEX POINTS AERODROME CATEGORY

2	I	10-11	VII
3-4	II	12-13	VIII
5	III	14	IX
6	IV	15-17	X
7	V	18	XI
8-9	VI		

- ii) Rescue and Fire Fighting Facilities for United States of America. Aerodrome serving certain air carries under 14 CFR Part 139 are indicated by a CFR Index which relates to the availability of crash, fire, and rescue equipment.

AIRPORT FIRE FIGHTING AND RESCUE EQUIPMENT REQUIREMENTS

Airport Index	Required number of vehicles	Aircraft Length	Agent & Water for Foam
A	1	< 90FT	500#DC or 450#DC + 100 gal H ₂ O
B	1 or 2	≥ 90FT and < 126FT	Index A + 1500 gal H ₂ O
C	2 or 3	≥ 126FT and < 159FT	Index A + 3000 gal H ₂ O
D	3	≥ 159FT and < 200FT	Index A + 4000 gal H ₂ O
E	3	≥ 200FT	Index A + 6000 gal H ₂ O
> Greater Than; < Less Than; ≥ Equal To or Greater Than; H ₂ O Water; # Pounds weight; DC Dry Chemical.			
NOTE: Vehicle and capacity requirements for airports holding limited operating certificates are determined on a case by case basis.			

f. Customs, Immigration And Quarantine.

Where indicated in State AIP, details of customs, immigration and quarantine services will be provided.

AMERICAN SAMOA

FITIUTA

ELEV 110FT
NSFQ

14 12°58"S 169 25°25"W UTC-11 1600-0400 VAR 12°E

CIV: American Samoa Government.

✉: P.O. Box 1539 Pago Pago AS 96799

☎: +684 699 9101

- 1. Attended 1600-0400.
- 2. PCN data no longer available. Previous PCN 7 R/C/Z/U (17APR25).

MOVEMENT AREA (*1)

12/30 122 975(3199) Concrete PCR 90/R/A/W/T

Slope Nil. RWY WID 23M.

- *1. RWY grooved.

LIGHTING

RWY 12 MIRL, REIL, PAL 122.9

RWY 30 MIRL, REIL, PAL 122.9

CTAF

122.9 Fitiuta

NOTICES

- 1. For AD information CTC New Zealand NOTAM and briefing office +64 3 358 1688

PAGO PAGO INTL

ELEV 32FT
NSTU

14 19°54"S 170 42°41"W UTC-11 H24 VAR 12°E

CIV:

✉: GOV of American Samoa, Pago Pago, Tutuila, American Samoa 96920.

☎: +684 699 9195/9248

- 1. AD Manager Phone +684 733 3154.
- 2. 24 HR PPR for all non-SKED FLT.
- 3. PPR for large jets due to LTD PRKG.
- 4. PCN data no longer available. Previous RWY 05/23 PCN 60/F/A/W/T and RWY 08/26 PCN 45/F/A/W/T (17APR25).

MOVEMENT AREA (*1, *2)

05/23 048 3048(10000) Asphalt PCR 620/F/A/X/T

Slope 0.2% down to NE. RWY WID 46M. DTHR RWY 05 305M. DTHR RWY 23 241M.

08/26 078 1159(3802) Asphalt PCR 80/F/A/X/T

Slope 0.1% down to E. RWY WID 30M.

- *1. Spray FM blow-holes may drift across RWY under rough sea COND.
- *2. RWY 05/23 grooved.

LIGHTING

RWY 05 MALSR, SFL, HIRL, PAPI Left side 3.25° 57FT (*1), RTHL, PAL 118.3

RWY 23 HIRL, PAPI Left side 3.00° 75FT (*1), RTHL, PAL 118.3

ABN W/G

- *1. 4 LGT units.

NAVIGATION AIDS

VORTAC TUT 112.5/CH72X S14 20.0' W170 42.5' (*1, *2)

NDB TUT 403 S14 19.9' W170 43.2' (*4)

ILS (RWY 05) ITUT 110.3 S14 19.6' W170 42.2' (*5)

DME ITUT 110.3/CH40X S14 19.6' W170 42.2' (*3, *5)

- *1. RESTR: VOR TUT unusable in the FLW areas:
beyond 26NM, BTN R005 & R032 BLW 16000FT;
beyond 24NM, BTN R050 & R228 BLW 4000FT;
beyond 34NM, BTN R228 & R287 BLW 16000FT;
beyond 18NM, BTN R287 & R005; and
BTN R345 & R005.
- *2. RESTR: VORTAC TUT unusable in the FLW areas:
beyond 32NM, BTN R005 & R032 BLW 16000FT;
beyond 34NM, BTN R032 & R050 BLW 16000FT;
beyond 13NM, BTN R287 & R005; and
beyond 5NM, BTN R345 & R005 BLW 6400FT.
- *3. RESTR: DME ITUT unusable in the FLW areas:
beyond 20NM, BTN R005 & R032 BLW 16000FT; and
beyond 5NM, BTN R345 & R005 BLW 6400FT.
- *4. UNMONITORED.
- *5. RESTR: RWY 05 glideslope unusable beyond 8NM.

AIR TRAFFIC SERVICES (*1, *2)

APP Faleolo Tower 118.1P 118.5S

- *1. BCST 5MIN DUR H+50: METAR, SPECI.
- *2. For IFR clearances CTC Faleolo Air Traffic Control unit Phone +685 42 050 or APP 118.1 PRI, 118.5 SRY or 6553.

CTAF (*1, *2)

122.9 Pago Pago

- *1. Outside ATC HR.
- *2. BCST RQ:
 - a. Inbound: At 15NM BCST PSN, ALT and intentions, followed by PSN on downwind, base leg and FNA.
 - b. Outbound: BCST PSN on the APT and intentions, followed by BCST BFR TAX onto the RWY for TKOF.

GROUND SERVICES

REPLEN F18 F35. All ACFT transiting Pago Pago EXC commercial ACFT carriers must make fuel arrangements with AD Phone +684 733 3158.

MET Honolulu FSS Phone 1800 99 27433

RFF Index C.

CIQ CUST AVBL.

SPECIAL PROCEDURES

- 1. RESTR: RWY 05 and RWY 08 - RHC.

NOTICES

- 1. CAUTION: Bird hazard.
- 2. CAUTION: ANT: HGT 399FT AMSL, 1.7NM SW of THR RWY 05, lit.
- 3. CAUTION: MT: HGT 1617FT AMSL, 3.0NM W of THR RWY 08.
- 4. CAUTION: TWR: HGT 1857FT AMSL, atop MT Alava, 3.7NM NNE of AD.
- 5. CAUTION: COM TWR: HGT 195FT AMSL, 0.3NM W DTHR RWY 05.

BRITISH INDIAN OCEAN TERRITORIES

DIEGO GARCIA NSF

07 18°48"S 072 24°40"E UTC+6 0100 MON-1759 FRI VAR 6°W

MIL: US Navy

☎: +246 370 3322/3301

FAX: +246 370 3206

1. RESTR AD, PPR, official business only, 72 HR PN RQ for all ACFT. DSN 315-370-3322, C011-246-370-3322.

2. PLN shall be filed 4HR in advance due to MSG TFC RLA DLA.

3. During an EMERG the PARL TWY (9000FT X 150FT) can be used as an ALTN LDG SFC.

MOVEMENT AREA (*1)

13/31 128 3659(12005) Concrete PCN 98/R/A/W/T

Slope Nil. RWY WID 61M. SWY RWY 13 282M. SWY RWY 31 297M.

ARRESTING GEAR

RWY 13E28(B) (*2, *3) ----- E28(B) (*2, *3)RWY 31

457(1500) 457(1500)

*1. CAUTION: Potential exists for hydroplaning of some ACFT DRG XXRA.

*2. 20MIN PN for rigging.

*3. E28: Rotary Hydraulic (Water Brake).

LIGHTING

RWY 13ALS, SFL, HIRL, PAPI 3.50°

RWY 31ALS, SFL, HIRL, PAPI 3.00°

ABN

NAVIGATION AIDS

TACAN NKW 112.0/CH57X S07 19.0' E072 24.7'

NDB NDG 300 S07 17.5' E072 23.1'

ILS (RWY 31) INKW 109.3 S07 18.2' E072 23.7' (*1)

*1. ILS out of service UFN.

AIR TRAFFIC SERVICES (*1)

TWR (*2) Tower 126.2 340.2 360.2

SMC Ground 118.4 299.6

AFIS Diego Garcia 13254

ATIS 134.1

OTHER (*3, *4) AMC OPS 128.0 349.4

*1. 0100 MON-1759 FRI

*2. No radar capability and provides no IFR separation. CTC TWR for ADZ WI 100NM, FL245 and BLW.

*3. Air Mobility Control Centre. Email: 730AMSDET1.AMCC@US.AF.MIL

*4. All ACFT CTC AMC OPS 100NM out to pass load report and COOR transient SER.

If unable to ESTAB CTC, ADZ TWR.

GROUND SERVICES (*1)

REPLEN F44.

MET 344.6 (CS "Metro").

RFF AVBL.

*1. CAUTION: No qualified personnel for fuelling of non AMC ACFT.

SPECIAL PROCEDURES

1. MAX HEL ALT in the TFC area 500FT.

2. Initial and Break ALT 1500FT.

3. CCT ALT 1000FT.

4. ACFT LDG must plan fuel for MNM 1HR HLDG DRG periods of XXRA.

NOTICES

1. CAUTION: Bird hazard. EXP MOD to SEV bird hazard 1HR prior to and AFT SR and SS.

2. TRAN ALERT: No transient MAINT AVBL. No qualified personnel for SER of non AMC ACFT.

Transient aircrews provide publications and supervise SER.

3. The islands at mouth of lagoon are designated nature reserves, do not FLY BLW 2000FT WI 4.0NM unless ESTAB on FNA course or on DEP instruction.

ELEV 13FT

FJDG

British Indian Ocean Territories

BRUNEI DARUSSALAM

BRUNEI INTL/Bandar Seri Begawan

ELEV 73FT
WBSB

04 56°39"N 114 55°42"E UTC+8 H24 VAR 1°W
CIV: DCAB.
✉: Department of Civil Aviation, Ministry of Communications,
Brunei International Airport, BB2513, Negara Brunei Darussalam.
☎: +673 2 33 0142/0143/2337
FAX: +673 2 33 1706/1157

1. PPR for OPS BTN 1600-2300.

MOVEMENT AREA

03/21 031 3658(12001) Asphalt PCN 70/F/C/W/T

RWY	TORA	TODA	ASDA	LDA
03	3658(12001)	3993(13100)	3658(12001)	3658(12001)
21	3658(12001)	3962(12999)	3658(12001)	3658(12001)

Slope 0.5% down to SW. RWY WID 46M. RWS WID 300M. CWY RWY 03 335M. CWY RWY 21 304M.

LIGHTING (*1)

RWY 03 HIAL-CAT I, HIRL (*2), PAPI 3.20° 59FT, RCLL, RENL, RTHL
RWY 21 HIAL-CAT I, HIRL (*2), PAPI 3.00° 61FT, RCLL, RENL, RTHL
ABN OCC WG 3SEC N04 56.9' E114 56.0'

- *1. SDBY PWR AVBL.
*2. W REDL VRB INST.

NAVIGATION AIDS (*1)

DVOR/DME	BRU	112.0/CH57X	N04 52.5' E114 53.1' 032/4.9NM (*4)
NDB	BR	318	N04 53.9' E114 54.1' 031/3.2NM (*5)
ILS (RWY 03)	BE	108.9	N04 57.6' E114 56.3' (*3)
DME	BE	108.9/CH26X	N04 56.0' E114 55.2' (*3)
ILS (RWY 21)	BI	109.7	N04 55.6' E114 55.1' (*2, *3)
DME	BI	109.7/CH34X	N04 57.4' E114 56.0' (*3)

- *1. SDBY PWR AVBL.
*2. CAUTION: Momentary loss of LOC SGL may occur BLW 2500FT up to 10° left or right of EXTD CL beyond 18NM and more than 15° left of EXTD CL at 17NM.
*3. MP: TUE 0000-0830.
*4. MP: WED 0000-0830.
*5. MP: THU 0000-0830.

AIR TRAFFIC SERVICES (*1)

APP	Brunei Radar	121.3 123.1 (*4) 125.2 (*5) 127.1 128.0 (*6) 130.5
TWR	Brunei Tower	118.7
SMC	Brunei Tower	121.9
ATIS		126.8 (*2)
VOLMET (*3)	Singapore Radio	6676 11387

- *1. H24. Phone +673 2 33 0896/0454. FAX +673 2 33 1706.
*2. RNG 100NM.
*3. Refer to Singapore ACC entry for VOLMET OPR details.
*4. SAR.
*5. Director.
*6. Utility area.

GROUND SERVICES

REPLEN H24. F35. O125. O128. OX-7. O149. MMX45. SHELL. Carnet.
Phone +673 2 33 7577/6534. FAX +673 2 33 0538.
MET H24. Phone +673 2 34 5567/33 0142 Ext 1888 or 1551. Phone/FAX +673 2 33 2735/4201.
RFF CAT 9. H24.

NOTICES

1. TWY and exits are fitted with reflective marker boards for HN OPS, pilots are REQ to switch on ACFT LDG or Taxi LGT.
2. CAUTION: Turbine PWR plant causing TURB and CLD 1.2NM on FNA RWY 03/DEP RWY 21.
3. CAUTION: Bird hazard.
4. CAUTION: HEL OPS.

COOK ISLANDS

AITUTAKI

ELEV 20FT
NCAI

18 49'52"S 159 45'50"W UTC-10 HX VAR 13°E

CIV: Cook Islands Airport Authority.

✉: PO Box 90, Rarotonga, Cook Islands.

☎: +682 21 890

1. LCA N end of I.

MOVEMENT AREA (*1, *2)

14/32	141	1824(5984)	Bitumen	PCN 22/F/B/1.24MPa/T	
RWY		TORA	TODA	ASDA	LDA
14		1824(5984)	1964(6444)	1824(5984)	1824(5984)
32		1824(5984)	1964(6444)	1824(5984)	1824(5984)

Slope 0.1% down to SE. RWY WID 30M. RWS WID 150M. CWY RWY 14 140M. CWY RWY 32 140M.

RESA RWY 14 90M. RESA RWY 32 90M.

- *1. LDA based on a 1:50 GRAD.

- *2. RWY 09/27 CLSD.

LIGHTING

RWY 14 HIRL, PAPI 3.00° 50FT, RENL

RWY 32 HIRL, PAPI 3.00° 50FT, RENL

NAVIGATION AIDS

NDB AI 320 S18 49.5' W159 46.4' (*1)

- *1. RNG 100NM.

AIR TRAFFIC SERVICES

FIS Rarotonga Flight Service 3425 6553 8846 11339

Unattended 118.3

GROUND SERVICES

REPLEN Pacific Petroleum (Rarotonga) or Air Rarotonga. PN.

MET AVBL.

RFF CAT 4.

SPECIAL PROCEDURES

1. RESTR: RWY 32 - RHC.

ATIU

ELEV 46FT
NCAT

19 58'00"S 158 07'31"W UTC-10 HX VAR 14°E

CIV: Proprietors of Enuamanu Airport Incorporation.

✉: Atiu, Cook Islands.

1. LCA N coastline Atiu I.
2. AVBL for LTD use SUBJ prior agreement of OPR. CTC via Air Rarotonga Phone +682 22 888.
3. No OPS on SUN EXC for MED EMERG, or non commercial OPS.

MOVEMENT AREA

09/27	087	1255(4117)	Coral	ESWL 20420	
RWY		TORA	TODA	ASDA	LDA
09		1255(4117)	1255(4117)	1255(4117)	1255(4117)
27		1255(4117)	1255(4117)	1255(4117)	1255(4117)

Slope Nil. RWY WID 30M. RWS WID 90M.

AIR TRAFFIC SERVICES

FIS Rarotonga Flight Service 3425 6553 8846 11339

Unattended 118.1

SPECIAL PROCEDURES

1. RESTR: RWY 27 - RHC.
2. Pilots are RQ to make a DEP REP ASAP AFT TKOF via HF to Rarotonga TWR/FIS.

MANGAIA

21 53'37"S 157 54'31"W UTC-10 HS VAR 15°E
CIV: Numangatini Ariki on behalf of the Aronga Mana of Mangaia.
✉: Mangaia Island
Cook Islands.

1. LCA NE corner of Mangaia I, Cook I. group.

2. AVBL for LTD use SUBJ PN of the licensee.

3. No OPS on SUN EXC for MED EMERG.

MOVEMENT AREA

13/31 131 1011(3317) Coral

ESWL 20420

RWY	TORA	TODA	ASDA	LDA
13	1011(3317)	1011(3317)(2.5%)	1011(3317)	1011(3317)
31	1011(3317)	1011(3317)(2.5%)	1011(3317)	1011(3317)

Slope 0.1% down to NW. RWY WID 30M. RWS WID 80M.

AIR TRAFFIC SERVICES

FIS Rarotonga Flight Service 3425 6553 8846 11339

Unattended 118.1

SPECIAL PROCEDURES

1. RESTR: RWY 31 - RHC.

2. Pilots are RQ to make a DEP REP ASAP AFT TKOF via HF to Rarotonga TWR/FIS.

ELEV 48FT
NCMG

MANIHIKI

10 22'28"S 161 00'12"W UTC-10 VAR 11°E
CIV: Manihiki Island Council
✉: Manihiki, Cook Islands.
☎: +682 43 103/607

1. No OPS on SUN EXC for MED EMERG.

MOVEMENT AREA

14/32 138 1700(5577) Coral

ESWL 20420

RWY	TORA	TODA	ASDA	LDA
14	1700(5577)	1750(5741)	1700(5577)	1550(5085)
32	1700(5577)	1750(5741)	1700(5577)	1540(5052)

Slope Nil. RWY WID 30M. RWS WID 90M. DTHR RWY 14 150M. DTHR RWY 32 160M. CWY RWY 14 50M. CWY RWY 32 50M.

AIR TRAFFIC SERVICES

FIS Rarotonga Flight Service 3425 6553 8846 11339

Unattended 118.1

SPECIAL PROCEDURES

1. RESTR: RWY 32 - RHC.

2. Pilots are RQ to make a DEP REP ASAP AFT TKOF via HF to Rarotonga TWR/FIS.

ELEV 6FT
NCMH

MAUKE

20 08'14"S 157 20'38"W UTC-10 WS VAR 14°E
CIV: Mauke Island Council.
✉: Mauke, Cook Islands.

1. PPR.

2. CTC Air Rarotonga Phone +682 22 888.

3. No OPS on SUN EXC MED EMERG.

4. LCA on N coast of Mauke Island.

MOVEMENT AREA

10/28 099 1592(5223) Coral

ESWL 20420

RWY	TORA	TODA	ASDA	LDA
10	1592(5223)	1792(5879)	1592(5223)	1592(5223)
28	1592(5223)	1592(5223)	1592(5223)	1592(5223)

Slope 1.8% down FM centre to THR 10, 0.6% down FM centre to THR 28. RWY WID 30M. RWS WID 90M. CWY RWY 10 200M.

AIR TRAFFIC SERVICES

FIS Rarotonga Flight Service 3425 6553 8846 11339

Unattended 118.1

SPECIAL PROCEDURES

1. RESTR: RWY 28 - RHC.

2. Pilots are RQ to make a DEP REP ASAP AFT TKOF via HF to Rarotonga TWR/FIS.

ELEV 38FT
NCMK

Cook Islands

MITIARO

ELEV 33FT
NCMR

19 50'28"S 157 42'37"W UTC-10 WS VAR 14°E

CIV: Mitiaro Island Council.

✉: Mitiaro, Cook Islands.

- 1. PPR.
- 2. No OPS on SUN EXC for MED EMERG.
- 3. LCA on N coast of island.

MOVEMENT AREA

09/27	094	1200(3937)	Coral	ESWL 20420		
RWY	TORA	TODA	ASDA	LDA		
09	1200(3937)	1200(3937)	1200(3937)	1200(3937)		
27	1200(3937)	1200(3937)	1200(3937)	1200(3937)		

Slope 0.1% down to W. RWY WID 30M. RWS WID 90M.

AIR TRAFFIC SERVICES

FIS Rarotonga Flight Service 3425 6553 8846 11339
Unattended 118.1

SPECIAL PROCEDURES

- 1. RESTR: RWY 27 - RHC.
- 2. Pilots are RQ to make a DEP REP ASAP AFT TKOF via HF to Rarotonga TWR/FIS.

PENRHYN

ELEV 8FT
NCPY

09 00'22"S 158 02'11"W UTC-10 WS VAR 11°E

CIV: Penrhyn Island Council

✉: Omoka, Cook Islands.

☎: +682 42 100

- 1. No OPS on SUN EXC for MED EMERG.
- 2. LCA western side of Moanui Atoll.

MOVEMENT AREA (*1)

14/32	142	2212(7257)	Coral	ESWL 20420		
RWY	TORA	TODA	ASDA	LDA		
14	2212(7257)	2212(7257)	2212(7257)	2212(7257)		
32	2212(7257)	2212(7257)	2212(7257)	2212(7257)		

Slope Nil. RWY WID 30M. RWS WID 90M.

- *1. CAUTION: LDG THR unmarked.

NAVIGATION AIDS

NDB PY 400 S08 59.6' W158 02.6' (*1, *2)

- *1. HO.
- *2. RNG 100NM.

AIR TRAFFIC SERVICES

FIS Rarotonga Flight Service 3425 6553 8846 11339
Unattended 118.1

SPECIAL PROCEDURES

- 1. RESTR: RWY 32 - RHC.
- 2. Pilots are RQ to make a DEP REP ASAP AFT TKOF via HF to Rarotonga TWR/FIS.

NOTICES

- 1. CAUTION: Trees on APCH and around strip.

PUKAPUKA

10 54'55"S 165 50'43"W UTC-10 VAR 11°E

CIV: Pukapuka Island Council.

✉: Pukapuka, Cook Islands.

☎: +682 41 044

1. LCA S coast of Pukapuka Island.

2. No OPS on SUN EXC for MED EMERG.

MOVEMENT AREA

07/25 073 1393(4570) Coral

RWY

TORA

TODA

ASDA

LDA

07

1393(4570)

1393(4570)

1393(4570)

1393(4570)

25

1393(4570)

1393(4570)

1393(4570)

1393(4570)

RWY WID 30M. RWS WID 90M.

AIR TRAFFIC SERVICES

FIS

Rarotonga Flight Service

3425 6553 8846 11339

Unattended

118.1

SPECIAL PROCEDURES

1. RESTR: RWY 25 - RHC.

2. Pilots are RQ to make a DEP REP ASAP AFT TKOF via HF to Rarotonga TWR/FIS.

ELEV 15FT

NCPK

RAROTONGA INTL

21 12'05"S 159 47'57"W UTC-10 NOTAM VAR 14°E

CIV: Chief Executive, Cook Islands Airport Authority.

✉: PO Box 90, Rarotonga, Cook Islands.

☎: +682 25 890 Ext 204

FAX: +682 21 890

Email: nikautangaroa@airport.gov.ck

1. LCA 1.8NM W of Avarua.

2. AD CLSD SUN BTN 0930-1200 LMT due church services.

MOVEMENT AREA

08/26 076 2329(7641) Concrete

RWY

TORA

TODA

ASDA

LDA

08

2329(7641)

2348(7703)

2329(7641)

2207(7241)

26

2329(7641)

2348(7703)

2329(7641)

2225(7300)

Slope 0.1% down to E. RWY WID 45M. RWS WID 213M. DTHR RWY 08 122M. DTHR RWY 26 104M.

LIGHTING (*1)

RWY 08

HIRL, PAPI Both sides 3.00° 50FT, REIL, RCLL (*2), RENL, RTHL

RWY 26

HIRL, PAPI Both sides 3.00° 54FT, REIL, RCLL (*2), RENL, RTHL

ABN

FLG W/G 3.75 SEC

*1. SDBY PWR AVBL. Switch-over time 15SEC.

*2. W/R

NAVIGATION AIDS

VOR/DME

RG

113.5/CH82X

S21 12.1' W159 48.9' (*1)

NDB

RG

352

S21 12.5' W159 49.3' (*4)

ILS (RWY 08)

INO

109.9

S21 12.2' W159 47.7' (*2, *5)

DME

INO

109.9/CH36X

S21 12.2' W159 48.8' (*5)

ILS (RWY 26)

IAV

110.3

S21 12.2' W159 49.0' (*3, *5)

DME

IAV

110.3/CH40X

S21 12.2' W159 47.9' (*5)

*1. RESTR: VOR RG unusable BTN R105 and R160.

*2. Unusable beyond 30° Right of EXTD C/L.

*3. Unusable beyond 10° Left and 15° Right of EXTD C/L.

*4. RNG 250NM.

*5. HO.

AIR TRAFFIC SERVICES (*1, *4)

APP

Rarotonga Tower

118.1P 121.9S

TWR

Rarotonga Tower

118.1P 121.9S

FIS

Rarotonga Flight Service

3425 (*3) 6553 8846 11339

FIS (*2)

Rarotonga Flight Service

118.1P 121.9S

*1. HR ADZ by NOTAM.

*2. Outside ATC HR.

*3. O/R.

*4. BCST of 5 MIN DUR H+20: METAR, SPECI.

ELEV 19FT

NCRG

GROUND SERVICES

REPLEN F35. MON-SAT 1800-0200 OT by arrangement. Pacific Energy South West Pacific LTD.
Phone +679 322 5415.

MET H24. Phone +682 20 603/25 890 Ext 211. FAX +682 21 603.
Email: mot.weather@cookislands.gov.ck

RFF CAT 8. HS, EMERG or DIV. OT CAT 4.

CIQ W 1800-0200 and HS INTL.

SPECIAL PROCEDURES

1. RESTR: RWY 26 - RHC.

NOTICES

1. ACFT intended to remain at NCRG for more than 2 HR are RQ to carry a towbar to assist in PSN on the APN.
2. CAUTION: TWR: HGT APRX 513FT, LCA 1260M SSW THR RWY 08, unlit.
3. CAUTION: High INTST flood LGT (at stadium) APRX 900M S of RWY.
4. CAUTION: Bird hazard.



EAST TIMOR

BAUCAU/Cakung
08 29°08"S 126 23°58"E UTC+9 HJ VAR 1°E
CIV: ANATL.
☎: +670 7737 2679/7839 131

ELEV 1777FT
WPEC

1. FLT approval FM ANATL. PPR 7 business days.

MOVEMENT AREA
14/32 140 2509(8232) Asphalt PCN 49/F/A/W/T

RWY	TORA	TODA	ASDA	LDA
14	2509(8232)	2509(8232)	2509(8232)	2509(8232)
32	2509(8232)	2509(8232)	2509(8232)	2509(8232)

Slope 1.0% down to NW. RWY WID 56M. RWS WID 300M.

LIGHTING
RWY 14 MIRL (*1)
RWY 32 MIRL (*1)

*1. Manual ACT by ANATL staff.

SPECIAL PROCEDURES
1. Avoid RHC RWY 14 and LHC RWY 32 DRG reduced VIS due to unlit mast on terrain W of AD, HGT unknown.
2. Pilots shall transmit PSN and intentions on Timor Low 127.1 when transiting or OPR WI Baucau ATZ.
3. Pilots must OVFT AD to observe prior to making final APCH.

NOTICES
1. CAUTION: Bird, pedestrian and animal hazard.

DILI/Presidente Nicolau Lobato
08 32°49"S 125 31°30"E UTC+9 2130-0900 VAR 1°E
CIV: ANATL.
☎: +670 7737 2679/7839 131

ELEV 29FT
WPDL

1. FLT approval FM AACTL. PPR 7 business days.

MOVEMENT AREA (*1, *2)
08/26 075 1850(6070) Asphalt/concrete PCN 42/F/B/X/U

RWY	TORA	TODA	ASDA	LDA
08	1850(6070)	1850(6070)	1850(6070)	1850(6070)
26	1850(6070)	1850(6070)	1850(6070)	1850(6070)

Slope 0.1% down to W. RWY WID 30M. RWS WID 150M.

*1. Parking stands D1-D3 Code C.
*2. Fence 5FT ABV THR and 40M right of extended CL not taken into account in calculation of TODA gradient for RWY 26.

LIGHTING (*1)
RWY 08 PAPI Left side 3.00°
RWY 26 PAPI Left side 3.00°
ABN FLG G/W

*1. SDBY PWR AVBL. Switch-over time 15SEC.

NAVIGATION AIDS
VOR/DME DIL 113.4/CH81X S08 32.6' E125 31.7' (*1)

*1. RESTR: VOR/DME has LTD COV over terrain in the S sector.

AIR TRAFFIC SERVICES (*2, *3, *4)
APP Dili Approach 122.9
TWR Dili Tower 133.9
TFC (*1) Dili 127.1

*1. TIBA. Outside TWR HR.
*2. Phone +670 331 7110. FAX +670 3317 111.
*3. 2130-0900.
*4. EMERG or Mercy FLT outside of AD OPR HR CTC Brisbane FIC 3470, 6556, 11396, 13318, 17907, Ujung Pandang FIC 3470, 6556, 11396, 13309, 17907, Phone +62 411 550123 for CLR as appropriate.

GROUND SERVICES
REPLEN F35. Prior arrangement.
ETO MOVING ENERGY. Phone +670 332 2793. Mobile +670 7723 1420/7757 1385.
PERTAMINA INTL TIMOR. Phone +670 332 1760. Mobile +670 7310 6060/7760 2222.

MET ARFOR/TAF AVBL THRU Darwin MET Phone +61 8 8920 3860.
RFF CAT 6.
CIQ 2130-0900. CUST and IMG.

SPECIAL PROCEDURES

- 1. ACFT with MTOW greater than 7000KG to roll THRU and backtrack along RWY.
- 2. RESTR: RWY 26 - RHC.
- 3. PPR for ENG test on APN.
- 4. HEL must use RWY for TKOF and LDG and shall GND taxi to and FM APN.

NOTICES

- 1. CAUTION: ANT 526FT AMSL, BRG 248° MAG/2.59NM FM VOR, lit.
- 2. CAUTION: OLS infringed by vegetation and surrounding terrain.
- 3. CAUTION: Hills W and E near both ends of RWY.
- 4. CAUTION: OBSTR and terrain unlit.
- 5. CAUTION: Ships may infringe RWY APCH.
- 6. CAUTION: Bird and animal hazard.

OECUSSI/Rota Do Sandalo

ELEV 14FT
WPOC

09 11'59"S 124 20'27"E UTC+9 HJ VAR 1°E

CIV: RAEOA/ZEESM

☎: +670 7737 2679/7839 131

- 1. FLT approval FM AACTL. PPR 7 business days.

MOVEMENT AREA (*1, *2)

09/27 086 2200(7218) Asphalt PCN 120/F/A/W/T

RWY	TORA	TODA	ASDA	LDA
09	2200(7218)	2260(7415)	2260(7415)	2200(7218)
27	2200(7218)	2260(7415)	2260(7415)	2200(7218)

Slope Nil. RWY WID 45M. RWS WID 300M. CWY RWY 09 300M. CWY RWY 27 300M. RESA RWY 09 90M. RESA RWY 27 90M.

- *1. Turning nodes approved for Code E ACFT with MAX wheelbase of 25.6M.
- *2. VFR traffic only.

LIGHTING (*1)

RWY 09 SALS, HIRL, PAPI Left side 3.00°, RTIL
RWY 27 SALS, HIRL, PAPI Left side 3.00°, RTIL
ABN W/G

- *1. SDBY PWR AVBL. Switch-over time 15SEC.

NAVIGATION AIDS

DVOR/DME OEC 113.6/CH83X S09 11.8' E124 19.8'

- *1. RESTR: DVOR/DME OEC unusable beyond 40NM in the FLW area:

BTN R091 & R150 BLW FL150;
BTN R151 & R190 BLW FL130;
BTN R191 & R220 BLW FL140;
BTN R221 & R250 BLW 10000FT; and
BTN R251 & R090 BLW 3000FT.

GROUND SERVICES

RFF CAT 7.

SPECIAL PROCEDURES

- 1. RESTR: RWY 09 - RHC.
- 2. RESTR: RWY 27 - LHC.

SUAI/Xanana Gusmao INTL

ELEV 120FT
WPDB

09 17'43"S 125 17'06"E UTC+9 HJ VAR 1°E

CIV: ANATL

☎: +670 7737 2679/7839 131

- 1. VFR OPS only, EXC for approved GNSS APCH OPR.
- 2. FLT approval FM AACTL. PPR 7 business days.

MOVEMENT AREA (*1, *2, *3)

17/35 166 1500(4921) Asphalt PCN 20/F/C/Y/T

RWY	TORA	TODA	ASDA	LDA
17	1500(4921)	1500(4921)	1500(4921)	*
35	*	*	*	1500(4921)

Slope 1.3% down to S. RWY WID 30M. RWS WID 150M. RESA RWY 17 90M. RESA RWY 35 90M.

- *1. RESTR: 180° turns only to be conducted at turning node and not on RWY.
- *2. CAUTION: E side of RWS infringed by settlement.
- *3. CAUTION: PRKG area is raised, with 0.5M drop off on the W, S and N edges.

LIGHTING

RWY 17 MIRL
RWY 35 SALS, MIRL, PAPI Left side 3.00°
ABN

NAVIGATION AIDS (*1)

DVOR/DME SUI 114.1/CH88X S09 17.8' E125 17.2'

- *1. RESTR: DVOR/DME SUI unusable beyond 40NM in the FLW areas:
BTN R030 & R080 BLW 10000FT;
BTN R081 & R260 BLW 4000FT;
BTN R270 & R350 BLW FL150; and
BTN R351 & R020 BLW FL140.

AIR TRAFFIC SERVICES

AFIS (*1) Kayrala Info 129.7

- *1. RNG 15NM FM ARP. Phone +670 223 0355. 2200-0500.

GROUND SERVICES

RFF CAT 5. 2200-0500.

SPECIAL PROCEDURES

- 1. RESTR: LDG RWY 35, TKOF RWY 17.
- 2. Pilots shall transmit PSN and intentions on Timor Low 127.1 when transiting or OPR WI Suai ATZ.

NOTICES

- 1. CAUTION: Bird, pedestrian and animal hazard.
- 2. CAUTION: Rising terrain: EXT D along and arc FM NE to NW, 1NM FM AD, lowest PT HGT 450FT AMSL, saddle between two hills.
- 3. CAUTION: Trees on FNA.
- 4. CAUTION: Kite FLY in the VCY up to 600FT AGL.
- 5. Fly overhead AD and observe BFR LDG.

VIQUEQUE

08 53'00"S 126 22'23"E UTC+9 HJ VAR 1°E

CIV: ANATL.

☎: +670 7737 2679/7839 131

- 1. VFR OPS only.
- 2. FLT approval FM AACTL. PPR 7 business days.

MOVEMENT AREA

15/33 146 960(3150) Compacted gravel

RWY	TORA	TODA	ASDA	LDA
15	960(3150)	960(3150)	960(3150)	710(2329)
33	710(2329)	710(2329)	960(3150)	960(3150)

Slope Nil. RWY WID 30M. DTHR RWY 15 250M.

SPECIAL PROCEDURES

- 1. RESTR: RWY 15 - RHC.

NOTICES

- 1. Animal hazards exist.
- 2. RWY COND deteriorates after heavy rain.

ELEV 100FT
WPVQ

FEDERATED STATES OF MICRONESIA

CHUUK INTL

ELEV 10FT
PTKK

07 27°43"N 151 50°35"E UTC+10 HJ VAR 4°E

CIV: Chuuk International Airport.

✉: P.O. Box 189, Weno, Chuuk 96942.

☎: +691 330 2352

- 1. PPR. 24HR PN to Chuuk AD Manager and Chief of IMG stating: ACFT type, REG and crew/PAX on board plus citizenship.
- 2. PPR for LDG to be filed 48HR in advance with FSM Secretary of Transportation, Communications and Infrastructure. Phone +691 320 2865. Procedures and forms AVBL on <https://www.tci.gov.fm/civilaviation/forms.html>
- 3. Attended MON-FRI 1730-0230, SAT 1730-0230, SUN 0500-1300.

MOVEMENT AREA (*1, *2, *3)

04/22 042 1833(6014) Asphalt S-115 D-176 2S-175 LCN 70
Slope Nil. RWY WID 46M.

- *1. RWY grooved.
- *2. Non STD DIST remaining markers on both sides of RWY.
- *3. CAUTION: Concrete Berm at both ends of RWY.

LIGHTING

RWY 04 MIRL, PAPI 3.00° 51FT, REIL, PAL 123.6
RWY 22 MIRL, PAPI 3.00° 50FT (*2), REIL, PAL 123.6
ABN (*1)

- *1. PPR for rotating BCN, CTC Chuuk Radio 123.6.
- *2. RESTR: PAPI unusable beyond 7° left of CL.

NAVIGATION AIDS

NDB TTK 375 N07 27.5' E151 50.5'
DME TTK 116.4/CH111X N07 27.5' E151 50.5' (*1)

- *1. RESTR: DME unusable in the FLW area:
beyond 8NM, BTN R040 & R205 BLW 7000FT;
beyond 19NM, BTN R040 & R205 BLW 11000FT; and
beyond 29NM, BTN R040 & R205 BLW 22000FT.

AIR TRAFFIC SERVICES

AFIS Chuuk Radio 123.6

CTAF

123.6 Chuuk

GROUND SERVICES (*1)

REPLEN F18. F35.
CIQ 24HR PN.

- *1. Transient ACFT must make prior arrangements for fuel Phone +691 370 2477.

SPECIAL PROCEDURES

- 1. RESTR: RWY 22 - RHC.
- 2. PLN must be filed 12 HR prior to ETA.

NOTICES

- 1. EMERG FREQ 5205 and 2182.
- 2. CAUTION: Rising terrain to 751FT AMSL, 0.4NM SE of RWY.
- 3. CAUTION: Ships with superstructure to 150FT traverse channels W of RWY.

Micronesia

KOSRAE

ELEV 12FT
PTSA

05 21'25"N 162 57'30"E UTC+11 VAR 7°E

CIV:

- 1. Attended MON-FRI 1900-0300, SAT 2000-0100 and SUN on call. AD Manager Phone +691 370 2154.
- 2. PPR for LDG to be filed 48HR in advance with FSM Secretary of Transportation, Communications and Infrastructure. Procedures and forms AVBL on <https://www.tci.gov.fm/civilaviation/forms.html>

MOVEMENT AREA (*1, *2)

05/23 049 1753(5751) Asphalt D-152 2S-175
RWY WID 46M.

- *1. CAUTION:
Rising terrain: HGT 797FT AMSL, 1.2NM SE of AD, unlit.
Ship masts: HGT up to 200FT AMSL, S of RWY, traversing harbour entrance.
- *2. RWY grooved.

LIGHTING

RWY 05 MIRL, PAPI Left side 3.00° 50FT, REIL, PAL 123.6
RWY 23 MIRL, PAPI Left side 3.00° 50FT, REIL, PAL 123.6

NAVIGATION AIDS

NDB UKS 393 N05 21.2' E162 57.4'
DME UKS 115.3/CH100X N05 21.2' E162 57.4'

AIR TRAFFIC SERVICES

AFIS Kosrae Radio 123.6 3165

CTAF

123.6 Kosrae

GROUND SERVICES

REPLEN F35.

SPECIAL PROCEDURES

- 1. PLN must be filed 12HR prior to ETA. Include PTPN as address of PLN.
- 2. RESTR: RWY 23 - RHC.

POHNPEI INTL

ELEV 9FT
PTPN

06 59'06"N 158 12'32"E UTC+11 VAR 6°E

CIV: Civil Aviation Federated States of Micronesia

- 1. PPR 48 HR in ADV FM Secretary of Transportation, Communication and Infrastructure. Phone +691 320 2865. FAX +691 320 5853. Procedures and forms AVBL on <https://www.tci.gov.fm/civilaviation/forms.html>
- 2. PLN must be filed 12HR prior to ETA. AP Manager Phone +691 320 2682/2793.
- 3. MON-FRI 1900-0400, SAT 1900-0200 and SUN 0600-1300.

MOVEMENT AREA (*1, *2)

09/27 085 2012(6600) Asphalt S-75 D-170 2S-175 2D-290
Slope Nil. RWY WID 46M.

- *1. RWY grooved.
- *2. Hard BRKG not RECC due to ASPH patch on centre of RWY.

LIGHTING (*1, *2)

RWY 09 MIRL, PAPI 3.00° 51FT, REIL, PAL 123.6
RWY 27 MIRL, PAPI 3.00° 50FT, REIL, PAL 123.6
ABN (*3) W/G

- *1. PAL ACT MIRL and TWY LGT.
- *2. For PAPI, REIL and wind cone LGT CTC Pohnpei RDO 123.6 to ACT.
- *3. CTC Pohnpei RDO 123.6 to ACT.

NAVIGATION AIDS

NDB PNI 366 N06 58.9' E158 12.1' (*1)
DME PNI 111.0/CH47X N06 59.0' E158 12.1' (*1)

- *1. RESTR: DME unusable in the FLW areas:
beyond 40NM, BTN R035 & R089;
BTN R090 & R249; and
beyond 35NM BTN R250 & R270.

AIR TRAFFIC SERVICES (*2)

AFIS (*1) Pohnpei Radio 123.6

- *1. AD ADZ SER AVBL 1 HR prior SKED ACFT ARR and 30 MIN AFT DEP.
- *2. EMERG FREQ 2182 and 5205.

CTAF

123.6 Pohnpei

GROUND SERVICES (*1)

REPLEN F18 O/R. F35. MOBIL. Mobil Micronesia. Phone +671 649 8861.
RFF AVBL 1HR prior to SKED ACFT ARR until 30MIN AFT DEP.

- *1. Non SKED ACFT PN Phone +671 649 8861.

SPECIAL PROCEDURES

- 1. RESTR: RWY 27 - RHC.

NOTICES

- 1. CAUTION:
Trees: HGT 69FT AMSL, on both sides for entire RWY LEN.
Ships: HGT 150FT AMSL, in Ponape channel 122M FM APCH end RWY 09.
Terrain: HGT 662FT AMSL, PSN 06 58.7°N 158 11.9°E, 241/0.9NM FM ARP, LCA 1493M SW of THR RWY 09, lit.

YAP INTL

ELEV 91FT

09 29°56"N 138 04°57"E UTC+10 HS VAR 0°

PTYA

CIV:

- 1. PPR for LDG to be filed 48HR in advance with FSM Secretary of Transportation, Federated States of Micronesia, P.O. Box PS-2, Pohnpei, FSM 96941, Phone +691 320 2865.
Procedures and forms AVBL on <http://www.tci.gov.fm/civilaviation/forms.html>
- 2. AD attended MON-FRI 1730-0230, SAT and SUN HO. SAT 24HR PPR with filed PLN or Phone +691 350 2128, FAX +691 350 2344.

MOVEMENT AREA (*1)

07/25 072 1829(6001) Asphalt S-75 D-160 2D-230
Slope Nil. RWY WID 46M. SWY RWY 07 60M. SWY RWY 25 60M.

- *1. RWY grooved.

LIGHTING

RWY 07 MIRL, PAPI 3.00° 47FT, REIL, PAL 123.6
RWY 25 MIRL, PAPI 3.00° 49FT, REIL, PAL 123.6

NAVIGATION AIDS

NDB YP 317 N09 30.0' E138 05.3' (*1)
DME YP 117.5/CH122X N09 30.0' E138 05.3' (*1)

- *1. RESTR: DME unusable in the following areas:
beyond 10NM, BTN R001 & R009;
beyond 10NM, BTN R010 & R035 BLW 12000FT;
beyond 25NM, BTN R035 & R075 BLW 4000FT;
beyond 25NM, BTN R076 & R105; and
beyond 25NM, BTN R280 & R360 BLW 12000FT.

CTAF (*1)

123.6 Yap

- *1. EMERG FREQ 2182 and 5205.

GROUND SERVICES (*1)

REPLEN F35.
RFF CAT 7.
CIQ AVBL.

- *1. Transient ACFT prior arrangement with Mobil Oil Guam.

NOTICES

- 1. CAUTION:
Trees: HGT 244FT AMSL, N of AD for entire RWY LEN.
Trees: HGT 171FT AMSL, on both ends of RWY.
Cables: HGT 182FT AMSL, on left side of RWY 07, FM APRX 170M FM RCL run along a DIST of 300M towards the S of THR RWY 07.



FIJI

NADI ACC/FIC

AIR TRAFFIC SERVICES (*1, *2, *5)

ACC	Nadi Centre	126.7
ACC (*7)	Nadi Control	120.1
FIS (*6)	Nadi Information	126.7
FIS (*4)	Nadi Radio	3425 6553 8846 11339
FIS (*3)	Nadi Radio	3467 5643 8867 13261
		17904

- *1. NIL SDBY COM PWR AVBL.
- *2. All INBD ACFT must ESTAB RTF CTC with Nadi ATC on APP CTL FREQ at the CTA BDRY or at top of DES, whichever is earlier. OUBD ACFT change to RTE FREQ when instructed by ATC.
- *3. Regional SER.
- *4. DOM SER in Nadi FIR. SELCAL.
- *5. CPDLC AVBL - logon code NFFF. CPDLC for FANS-1 equipped ACFT in NFFF FIR, ACARS Address: NANCBYA.
- *6. 1800-0800. FREQ monitored by Nadi ACC outside OPR HR.
- *7. Combined with Nadi APP as RQ.

CICIA

ELEV 13FT
NFCI

17 44°37"S 179 20°31"W UTC+12(+13HDS) JO 2000-0500 VAR 13°E

CIV: Airports Fiji Limited.

✉: Manager Nausori Airport & Outer Stations (MNOS), PO Box 30, Nausori, Republic of Fiji Islands.

☎: +679 347 8344, Mobile +679 990 6129

FAX: +679 347 9900

1. Unattended.
2. OT PPR.
3. PPR for ACFT intending to be on the ground for more than 90MIN.

MOVEMENT AREA (*1, *2)

17/35	172	920(3018)	Compacted earth	AUW 5700KG	
RWY	TORA	TODA	ASDA	LDA	
17	920(3018)	920(3018)	920(3018)	920(3018)	
35	920(3018)	920(3018)	920(3018)	920(3018)	

Slope 0.1% down to N. RWY WID 23M. RWS WID 80M.

- *1. TKOF and LDG DIST are actual physical dimension. No APP or TKOF gradients have been considered.
- *2. Men and EQPT may be on the RWY/RWS carrying out MAINT works.

GROUND SERVICES

RFF CAT 2.

SPECIAL PROCEDURES

1. RESTR: Fixed Wing ACFT : LDG not permitted when ACFT is parked on apron LCA WI the strip EXC in EMERG or with approval of the AD OPR.

NOTICES

1. CAUTION: Trees on FNA both RWY.

LABASA

ELEV 42FT
NFNL

16 28'07"S 179 20'23"E UTC+12(+13HDS) 2000-0500 VAR 13°E

CIV: Fiji Airports.

✉: Manager Nausori Airport and Outer Stations Fiji Airports, PO Box 30, Nausori International Airport.

☎: +679 347 8344

FAX: +679 347 9900

Email: info@fijiairports.com.fj

1. OT PPR.
2. ACFT intending to conduct NGT OPS shall REQ approval one month prior.
CTC Fiji Airports GM ATM & OPS on Email: AmitS@fijiairports.com.fj
3. PCN data no longer available. Previous PCN 15/F/C/Y/T (30DEC21).

MOVEMENT AREA (*1, *2, *3, *4, *5, *6, *7, *8)

13/31 134 1069(3507) Chipseal PCR 130/F/D/X/T

RWY	TORA	TODA	ASDA	LDA
13	1069(3507)	1129(3704)	1069(3507)	1069(3507)
31	1069(3507)	1129(3704)	1069(3507)	1069(3507)

Slope 0.3% down to NW. RWY WID 30M. RWS WID 90M. CWY RWY 13 60M. CWY RWY 31 60M.

- *1. TKOF and LDG DIST are physical dimensions. No APCH or TKOF gradients have been considered.
- *2. RESTR: Follow TAX guidance lines when lining up for TKOF and when exiting, to avoid RWY damage.
- *3. BA may be poor when RWY SFC is wet.
- *4. CAUTION: View of RWY 31 THR FM the FSS is obstructed.
- *5. LGT ACFT may use Bay 1 and 2, but shall relocate if impending ATR OPS.
- *6. Bay 3L restricted to ATR or smaller ACFT (wing-walker RQ for ATR ACFT if ATR ACFT on Bay 1 or 2).
- *7. Bay 3R restricted to Bandeirante ACFT (E110). LGT CAT ACFT may use bays when AVBL.
- *8. CAUTION: CWY below MNM WID.

LIGHTING (*1, *2)

RWY 13 HIRL (*3), PAPI Left side 3.00° 50FT, REIL, RTHL
RWY 31 HIRL (*3), PAPI Left side 3.00° 50FT, REIL, RTHL
ABN FLG W EV 2.7SEC

- *1. CAUTION: PAPI recognition and RNG may be reduced by smoke FM cane field fires.
- *2. SDBY PWR AVBL.
- *3. Omni directional 2/3 W, 1/3 A.

MBZ (*1, *2)

122.9 Natewa

- *1. MAX REP interval 5MIN.
- *2. AD FREQ 123.6

GROUND SERVICES

RFF CAT 5.

NOTICES

1. CAUTION: TURB on APCH to RWY 13.
2. CAUTION: Pilots are to ensure that thrust impact to TERM BLDG is kept to a MNM when manoeuvring on the APN.
3. CAUTION: High terrain to the NW.
4. CAUTION: OBSTR 167FT, LCA 477M NNE FM THR RWY 13, lit.
5. CAUTION: LDG RWY 31 FM base turn and straight in visual APCH are not permitted due to high terrain.

LAUCALA

ELEV 10FT
NFNL

16 44'48"S 179 40'00"W UTC+12(+13HDS) H24 VAR 13°E

CIV: Air Laucala Limited.

✉: PO Box 11479, Nadi Airport, Fiji.

☎: +679 888 0077/672 4433, Mobile +679 990 4712

FAX: +679 888 0099/672 4034

Email: info@laucala.com

1. PPR.

MOVEMENT AREA (*1, *2)

17/35 166 1141(3743) Concrete PCN 14/R/B/X/U

RWY	TORA	TODA	ASDA	LDA
17	1141(3743)	1141(3743)	1141(3743)	1141(3743)
35	1141(3743)	1141(3743)	1141(3743)	1141(3743)

Slope 0.1% down to S. RWY WID 23M. RWS WID 70M.

- *1. TKOF and LDG DIST are actual physical dimension. No APCH or TKOF gradients have been considered.
- *2. RWS does not meet the RQ STD dimension.

*4. Due to LTD PRKG, one ACFT only permitted on APN.

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MBZ (*1, *2)

122.9

Natewa

- *1. MAX REP interval 5MIN.
- *2. AD FREQ 122.9

GROUND SERVICES

RFF CAT 3.

NOTICES

- 1. CAUTION: TURB on APCH.
- 2. CAUTION: Hill: HGT 430FT on island, 1.0NM FM SE end of RWY.

NADI INTL

ELEV 59FT

NFFN

17 45°23'S 177 26°37'E UTC+12(+13HDS) H24 VAR 13°E

CIV: Fiji Airports.

✉: Private Bag, Nadi Airport, Republic of the Fiji Islands.

☎: +679 672 5777

FAX: +679 672 5161

Email: info@fijiairports.com.fj

- 1. For FLT LDG in Fiji, 72HR PN for non-SKED non-commercial ACFT, and 14 days PN for non-SKED commercial ACFT. REQ approval FM: Permanent Secretary, Ministry of Transport and Tourism, Address: PO Box 1260, Suva, Republic of the Fiji Islands. Phone +679 331 5477. FAX +679 331 2788.
- 2. PPR for LGT ACFT.
- 3. Non-RDO ACFT not permitted.

MOVEMENT AREA (*1, *2, *3, *4, *5, *6, *7, *8, *9)

02/20	025	3146(10322)	Asphalt	PCN 80/F/C/X/T
09/27	092	2040(6693)	Asphalt	PCN 65/F/C/X/T

RWY	TORA	TODA	ASDA	LDA
02	3146(10322)	3206(10518)	3146(10322)	3146(10322)
20	3146(10322)	3206(10518)	3146(10322)	3146(10322)
09	2040(6693)	2100(6890)	2040(6693)	2040(6693)
27	2040(6693)	2100(6890)	2040(6693)	2040(6693)

Slope 0.1% down to S. RWY WID 45M. RWS WID 300M. CWY RWY 02 60M. CWY RWY 20 60M. RESA RWY 02 90M. RESA RWY 20 90M.

Slope 0.6% down to W. RWY WID 45M. RWS WID 180M. CWY RWY 09 60M. CWY RWY 27 60M. RESA RWY 09 90M. RESA RWY 27 90M.

- *1. ACFT to use full LEN of RWY and execute turns on prepared nodes. RWY 09/27 provided with turn alignment poles.
- *2. TAX on the portion of TWY B on the APN BTN TWY B and TWY G, is LTD to ACFT with wingspan of Code C or less EXC for larger ACFT on push back FM Gate 8 to face N.
- *3. TWY H LTD to ATR 72 ACFT or less.
- *4. TAX BTN TWY B and TWY H RESTR to ACFT MAX wingspan 27.05M unless AUTH by ATC.
- *5. SIMUL TAX in and out using ADJ gates is prohibited BTN Gate 14 and Gate 17.
- *6. Due to LTD VIS FM TWR, push-back FM Gates 1 to 5 at pilot's own discretion.
- *7. TWY B RESTR to ACFT MAX wingspan 36M when B777-300ER is parked in Gate 7 or Gate 8.
- *8. Pilots of four ENG ACFT should TAX using MNM PWR on outer ENG to minimise jet blast.
- *9. CAUTION: HEL PRKG on DOM APN in coordination with ATC shall adhere to the following:
 - a. Loading/unloading RESTR to area W of Gate 14 ensuring 20M CLR is maintained FM FDWG ACFT.
 - b. OPR only on DOM Gate 14 to 17 when ADJ gates CLR of FDWG ACFT and 20M CLR is maintained.

LIGHTING (*1, *2)

RWY 02	HIAL CL/3 Bars W, HIRL (*4), PAPI Left side 3.00° 75FT, RENL (*5), RTHL (*5)
RWY 20	HIRL (*4), PAPI Left side 3.00° 70FT, RTHL (*5)
RWY 09	ALS CL/1 BAR R (*6), LIRL, PAPI Left side 3.00° 53FT, RTHL (*3)
RWY 27	LIRL, PAPI Left side 3.00° 54FT, RTHL (*3)
ABN	FLG W 3.75 SEC

- *1. CAUTION: PAPI recognition and RNG may be reduced to 1NM or less by FU FM cane field fires.
- *2. SDBY PWR AVBL.
- *3. LIL.
- *4. Omni directional 4/5 W, last 600M A.
- *5. LIH.
- *6. CTN ADZ due crossbar located 394M W of THR.

NAVIGATION AIDS

VOR/DME	NN	112.5/CH72X	S17 39.3' E177 23.8' 143/6.7NM (*3, *4)
NDB	VK (Navakai)	405	S17 47.1' E177 25.2' (*2)
NDB	MI (Momi)	364	S17 54.0' E177 19.5' 025/10.9NM (*1, *2)
ILS (RWY 02)	IFN	111.9	S17 44.9' E177 26.9'
DME	IFN	111.9/CH56X	S17 46.2' E177 25.8'

- *1. ACFT at MNM ALT may experience excessive ADF needle FLUC in areas to NE and E beyond 10.0NM FM NDB. Under certain COND false STN passage indications may be experienced over hills E of MI NDB.
- *2. COV 50NM.
- *3. MNM reception ALT 8000FT R077 to R107.
- *4. COV 200NM.

AIR TRAFFIC SERVICES (*1, *2, *3, *4, *5, *6, *7, *8)

APP	Nadi Approach	119.1
TWR	Nadi Tower	118.1
SMC	Nadi Ground	118.1 121.9
ATIS	Nadi	127.9

- *1. CAUTION: Due COM difficulties on APP/TWR/GND FREQ, pilots are REQ to verify and CFM all CLR if ambiguity is experienced.
- *2. All DEP IFR ACFT shall obtain ATC CLR FM Nadi TWR 15 MIN prior to start.
- *3. ACFT LVE the Nadi CTR and proceeding into the Mamanuca area shall change to 118.5 at the CTR BDRY. This shall also include ACFT in the Turtle Lane and HEL lane. ACFT are to BCST their intentions and obtain TFC INFO on this FREQ at the CTR BDRY prior to LVE the Nadi CTR.
- *4. ARR ACFT into Nadi FM the Mamanuca area shall call Nadi Tower on 118.1 prior to the Nadi CTR and obtain an ATC CLR to enter the Nadi CTL Airspace.
- *5. ACFT are ADZ to BCST their intentions on 118.5 and also MNTN a CONS listening watch on this FREQ while OPR in the Mamanuca area. Nadi Tower shall not provide TFC INFO in this area.
- *6. All INBD ACFT must ESTAB RTF CTC with Nadi ATC on APP CTL FREQ at the CTA BDRY or at top of DES, whichever is earlier. OUBD ACFT change to RTE FREQ when instructed by ATC.
- *7. BCST 5 MIN DUR, H+20: METAR, SPECI, TTF and TAF.
BCST 5MIN DUR H+50: METAR, SPECI, TTF.
- *8. Due to LTD VIS FM TWR, ACFT vacating RWY via TWY F shall REP PSG HLDG PT on 118.1.

GROUND SERVICES

REPLEN	F18. F35. O125. O128. Oxygen. Demineralised water. Pacific Energy South West Pacific LTD. Phone +679 322 5415/ 705 1225. 72HR PN.
MET	H24. Phone +679 672 4888. FAX +679 672 0190/0430.
RFF	CAT 9. H24.
CIQ	CUST and IMG AVBL.

SPECIAL PROCEDURES

- 1. RESTR: RWY 09 - RHC.
- 2. RESTR: TKOF RWY 02 - Left turn HDG 260° BFR DER.
- 3. RESTR: HN TKOF RWY 09 not AVBL, HN LDG RWY 27 not AVBL. HN LDG RWY 20 only AVBL for operators with CAAF approval to conduct RNP AR APCH.
- 4. RESTR: RWY 09 - Right turn HDG 270° AFT TKOF.
- 5. IFR TRNG FLT WI NADI CTR/CTA CTC ATC with MOV details for a slot time.
- 6. All DEP and ARR ACFT are REQ whenever possible to remain CLR of Sonaisali Island Resort. Centre of the Island located 179°/10.5 DME FM Nadi VOR/DME.
- 7. When Tiliva TRNG Area is ACT:
 - a. INBD ACFT on RDL 020 NN VOR must not DES BLW 5000FT until XNG NN VOR.
 - b. Jet ACFT INBD to NN VOR BTN RDL 020 clockwise to RDL 062 may be CLR for a visual APCH but RSTD to not BLW 5000FT TIL S of NN VOR.
 - c. Prior to vacating TRNG Area, ACFT shall REQ ATC CLR FM Nadi TWR on 118.1.

NOTICES

- 1. CAUTION: Bird hazard. Dispersal measures AVBL.
- 2. CAUTION: Vehicle and pedestrian hazard.
- 3. CAUTION: PJE OPS SFC - 14,000FT. APRX 3NM W of AD.
- 4. CAUTION: High terrain to N and NE.
- 5. CAUTION: TWR: HGT 177FT AMSL, LCA 820M SW FM RWY 27 THR.

NAUSORI INTL

ELEV 17FT
NFNA

18 02'41"S 178 33'34"E UTC+12(+13HDS) 1800-1000 VAR 13°E

CIV: Fiji Airports.

✉: Private Mail Bag, Nadi Airport

☎: +679 347 8344, 990 6102

FAX: +679 347 9900

Email: info@fijiairports.com.fj

- 1. CTC ATC BFR PLN DRG peak TFC to avoid DLA.
- 2. PCN data no longer available. Previous PCN 58/F/D/X/T (01DEC22).

MOVEMENT AREA (*1, *2, *3)

10/28 097 2148(7047) Bitumen PCR 670/F/D/X/T

RWY	TORA	TODA	ASDA	LDA
10	2148(7047)	2208(7244)	2148(7047)	2148(7047)
28	2148(7047)	2208(7244)	2148(7047)	2148(7047)

Slope 0.1% down to E. RWY WID 45M. RWS WID 280M. CWY RWY 10 60M. CWY RWY 28 60M.
RESA RWY 10 90M. RESA RWY 28 90M.

- *1. CAUTION: When HLDG at THR RWY 10 compass may FLUC due to metal used in RWY overlay.
- *2. Open cross drains both sides of RWY WI RWS, but outside the 150M graded portion.
- *3. RWS may become boggy when wet.

LIGHTING (*1)

RWY 10 LIAL 1 R Bar, HIRL (*2), PAPI 3.00° 50FT, REIL, RENL (*3), RTHL (*3), PAL 130.8 (*4)
RWY 28 HIRL (*2), PAPI 3.00° 50FT, REIL, RENL (*3), RTHL (*3), PAL 130.8 (*4)
ABN FLG W 2.7SEC

- *1. SDBY AVBL.
- *2. Omni directional 2/3 W, 1/3 A.
- *3. LIH.
- *4. CAUTION: PAL INTST FXD at 30%.

NAVIGATION AIDS

VOR/DME	NA	112.2/CH59X	S18 02.5' E178 33.7'
NDB	NA	307	S18 02.8' E178 33.5' (*1, *2)
NDB	NO (Sawani)	330	S18 00.9' E178 28.1' 096/5.5NM (*1, *2)
ILS (RWY 10)	INA	110.5	S18 02.9' E178 34.4'
DME	INA	110.5/CH42X	S18 02.5' E178 33.3'

- *1. RNG 25NM.
- *2. ADF needle FLUC may occur in area to W beyond 7NM FM AD.

AIR TRAFFIC SERVICES (*1)

APP (*2)	Nausori Approach	118.7
TWR (*3)	Nausori Tower	118.7
ATIS		128.5

- *1. 1800-1000. Phone +679 347 7321/8344.
- *2. All IFR DEP ACFT CTC Nausori APP for ATC and start CLR at least 8MIN prior to ENG start.
- *3. Outside TWR hours broadcast intentions on 118.7.

GROUND SERVICES

REPLEN Demineralised water and water methanol AVBL.
F18, F35. Oil Grades 100W, 120W turbine oil. Pacific Energy South West Pacific LTD.
Phone +679 322 5415/ 705 1225.

MET H24.
RFF CAT 7.
CIQ AVBL.

NOTICES

- 1. CAUTION: High INTST floodlight at Ratu Cakobau Park APRX 1.1NM FM THR RWY 10 may be distracting.
- 2. CAUTION: Prohibited Area - FJ P1 (GOV House), PSN APRX 11NM SW of AD, ALT limits SFC to 2500FT.
- 3. CAUTION: Bird hazard.
- 4. NGT OPS outside ATS HR RQ COORD with AD manager Phone +679 347 8344.
- 5. CAUTION: FNA RWY 10 due to motor vehicle MOV. Road run PARL to W perimeter fence and across FLT path area.
- 6. CAUTION: Helium balloon launch site (S18 09.0, E178 26.7), LCA 9.4NM SW FM THR RWY 28. MAX HGT 115000FT. Launch time notified to Nausori TWR.

ROTUMA

ELEV 42FT
NFNR

12 28'56"S 177 04'15"E UTC+12(+13HDS) 2000-0500 VAR 12°E
CIV: Fiji Airports.
✉: Manager Nausori Airport and Outer Stations Fiji Airports, PO Box 30, Nausori International Airport.
☎: +679 347 8344
FAX: +679 347 9900

- 1. LCA 0.5NM W of Malhaha village.
- 2. OT PPR.
- 3. PCN data no longer available. Previous PCN 12/F/B/Y/T (30DEC21).

MOVEMENT AREA (*1, *2, *3, *4, *5, *6, *7)				
07/25	071	1405(4610)	Bitumen	PCR 170/F/B/X/T
RWY	TORA	TODA	ASDA	LDA
07	1405(4610)	1465(4806)	1405(4610)	1405(4610)
25	1405(4610)	1465(4806)	1405(4610)	1405(4610)

Slope 0.2% down to W. RWY WID 30M. RWS WID 90M. CWY RWY 07 60M. CWY RWY 25 60M.
RESA RWY 07 90M. RESA RWY 25 90M.

- *1. TKOF and LDG DIST are physical dimensions, no TKOF or APCH gradients have been considered.
- *2. RESTR: ACFT MTOW 7,000KG and above must use turn pads at RWY ends.
- *3. CAUTION:Steep side slope on both sides of RWY 25, FM THR to APRX 400M.
- *4. CAUTION: Narrowing of RWS at APRX 400M FM RWY 25 THR.
- *5. CAUTION: Narrowing of RWS at APRX 1005M FM RWY 07 THR.
- *6. CAUTION: CWY BLW MNM WID.
- *7. CAUTION: Possibility of loose chips on APN and RWY.

NAVIGATION AIDS

NDB RM 277 S12 28.9' E177 04.3' (*1, *2)

- *1. HS. OT 48HR PN THRU Nadi.
- *2. RNG 70NM.

GROUND SERVICES

RFF CAT 4.

NOTICES

- 1. CAUTION: TURB and WS FNA RWY 07.



INDONESIA

JAKARTA ACC/FIC

AIR TRAFFIC SERVICES

ACC	Jakarta Control	132.85 2851 4651 6595	Indian Oceanic UTA
		11396 13261	
ACC	Jakarta Radar	120.9P 135.8S	Semarang UTA
ACC	Jakarta Radar	125.2P 134.3S	Yogyakarta UTA
ACC	Jakarta Radar	125.7P 133.9S	Tanjung Pandan UTA
ACC	Jakarta Radar	128.3P 132.2S	Banda Aceh UTA
ACC	Jakarta Radar	132.1P 134.5S	Bandung UTA
ACC	Jakarta Radar	132.3P 135.85S	Pekanbaru UTA
ACC	Jakarta Radar	132.7P 133.1S	Palembang UTA
ACC	Jakarta Radar	132.9P 135.6S	Pangkal Pinang UTA
ACC	Jakarta Radar	133.2P 133.45S	Medan UTA
ACC	Jakarta Radar	133.325P 134.025S	Tanjungpinang UTA
ACC	Jakarta Radar	133.5P 134.45S	Pontianak UTA
ACC	Jakarta Radar	134.025P 133.325S	Natuna UTA
ACC	Jakarta Radar	135.9P 132.15S	Jakarta UTA
FIS	Jakarta Information	129.9 (*1) 2851 4651 6595	
		11396 13261	
FIS	Medan Information	3497 5481 8957 10054	
		13357	

*1. FIS and alerting service for flights within Central and West Java, SFC to 10000FT.

UJUNG PANDANG ACC/FIC

AIR TRAFFIC SERVICES

ACC	Ujung Pandang Radar	120.7P 133.55S	Upper Bali UTA
ACC	Ujung Pandang Radar	123.9P 125.9S	Upper Surabaya UTA
ACC	Ujung Pandang Radar	128.1P 133.45S	Upper Manado UTA
ACC	Ujung Pandang Radar	128.3P 134.85S	Upper Nusa Tenggara UTA
ACC	Ujung Pandang Radar	132.35P 134.15S	Upper Ambon UTA
ACC	Ujung Pandang Radar	132.5P 133.2S	Upper Balikpapan UTA
ACC (*1)	Ujung Pandang Radar	133.1P 134.65S	Upper Papua UTA
ACC	Ujung Pandang Radar	133.8P 134.25S	Upper Makassar UTA
ACC	Ujung Pandang Radar	134.1P 133.6S	Upper Pangkalan Bun UTA
FIS	Bali Information	3416 5574 6577 8882	
		11309	
FIS (*3)	Balikpapan Information	3416 5574 6577 8882	
		11309	
FIS (*2)	Jayapura Information	2956 5580 6631 8834	
		11309	
FIS	Makassar Information	3416 5550 8918 11309	
		11396	

- *1. ALT FREQ FIS Makassar Information on HF.
- *2. 2100-0830. OT CTC FIS Makassar Information.
- *3. 2200-1500. OT CTC FIS Makassar Information.

ACEH SINGKIL/Syekh Hamzah Fanshuri

ELEV 14FT
WIMI

02 16°21"N 097 57'39"E UTC+7 0100-0700 VAR 0°
CIV: DGCA.
✉: Jl. Singkil-Rimo Km 22.5, Desa Kampung Baru, Kec. Singkil Utara, Kab. Aceh Singkil, Prov. Aceh.
☎: +62 811 685 3323
Email: syekhhamzahfanshuriairport@gmail.com

MOVEMENT AREA

12/30	120	1200(3937)	Asphalt	PCN 5/F/C/Z/U	
RWY	TORA	TODA	ASDA	LDA	
12	1200(3937)	1200(3937)	1200(3937)	1200(3937)	
30	1200(3937)	1200(3937)	1200(3937)	1200(3937)	

Slope Nil. RWY WID 23M. RWS WID 80M.

CTAF

122.6 Syekh Hamzah Fanshuri

GROUND SERVICES

RFF CAT 2.

NOTICES

1. Flight Watch - Banda Aceh +62 811 678 6229. CTAF and Flight Watch procedures apply.

ACEH UTARA/Malikussaleh

ELEV 98FT
WIMA

05 13'44"N 096 57'05"E UTC+7 0030-0830 VAR 0°

PVT: DGCA.

✉: Jl. Bandara Malikussaleh Desa Pinto Makmur Kec. Muara Batu, Kab. Aceh Utara, 24355

☎: +62 645 845 2215

Email: malikussalehairport@gmail.com

MOVEMENT AREA (*1)

06/24	063	1850(6070)	Asphalt	PCN 25/F/C/Y/T
RWY	TORA	TODA	ASDA	LDA
06	1850(6070)	1972(6470)	1850(6070)	1850(6070)
24	1850(6070)	1975(6480)	1850(6070)	1850(6070)

Slope 0.4% down to SW. RWY WID 30M. RWS WID 150M. CWY RWY 06 122M. CWY RWY 24 125M. RESA RWY 06 62M. RESA RWY 24 65M.

*1. Turning areas AVBL on both sides.

LIGHTING (*1)

RWY 06	HIRL, PAPI Left side, REIL, RTIL, RENL, RTHL
RWY 24	HIRL, PAPI Left side, REIL, RTIL, RENL, RTHL
ABN	FLG W/G

*1. SDBY PWR AVBL. Switch-over time 15SEC.

AIR TRAFFIC SERVICES

AFIS (*1)	Malikussaleh Info	122.9
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*1. 0030-0830.

GROUND SERVICES

RFF	CAT 4.
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ALOR/Mali

ELEV 17FT
WATM

08 08'07"S 124 35'40"E UTC+8 2300-0800 VAR 1°E

CIV: DGCA.

✉: Jl. Soekarno-Hatta, Kab. Alor, Nusa Tenggara Timur, 85819.

☎: +62 822 3660 3441

Email: malialor.upbu@gmail.com

1. PCN data no longer available. Previous PCN 26/F/C/Y/T (04SEP25).

MOVEMENT AREA (*1)

03/21	032	1600(5249)	Asphalt	PCR 230/F/C/X/T
RWY	TORA	TODA	ASDA	LDA
03	1600(5249)	1755(5758)	1600(5249)	*
21	*	*	*	1600(5249)

Slope Nil. RWY WID 30M. RWS WID 150M. CWY RWY 03 155M. CWY RWY 21 155M. RESA RWY 03 60M. RESA RWY 21 60M.

*1. RESTR: Locked wheel turns not permitted.

LIGHTING (*1)

RWY 03	HIRL, RENL, RTHL	
RWY 21	HIRL, PAPI Left side 3.00°, RENL, RTHL	
ABN (*2)	FLG W/G on TWR roof	S08 08.1' E124 35.7'

*1. SDBY PWR AVBL. Switch-over time 10SEC.

*2. 2300-0800.

AIR TRAFFIC SERVICES (*1)

AFIS	Mali Information	130.0
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*1. 2300-0800.

GROUND SERVICES

MET	Briefing Office. H24. Phone +62 386 222 1613/811 381 6514. Email: stamet.mali@bmkgo.go.id
RFF	CAT 4.

NOTICES

1. RESTR: LDG RWY 21, TKOF RWY 03.

2. CAUTION: High terrain to SW.

AMBON/Pattimura

ELEV 63FT
WAPP

03 42'27"S 128 05'22"E UTC+9 2100-1400 VAR 1°E

CIV: PT Angkasa Pura Indonesia.

✉: Pattimura Airport, JL. Dr. Leimena Laha, Ambon 97236.

☎: +62 911 32 3770/3771/3772

FAX: +62 911 32 3773

Email: humas.amq@injourneyairports.co.id

1. PCN data no longer available. Previous PCN 73/F/C/X/T (26DEC24).

MOVEMENT AREA (*1, *2)

04/22	044	2500(8202)	Asphalt	PCR 580/F/C/X/T	
RWY	TORA	TODA	ASDA	LDA	
04	2500(8202)	2500(8202)	2560(8399)	2500(8202)	
22	2500(8202)	2710(8891)	2560(8399)	2500(8202)	

Slope 0.9% up FM THR RWY 04, then 0.77% down to end. RWY WID 45M. RWS WID 300M.
SWY RWY 04 60M. SWY RWY 22 60M. CWY RWY 22 210M. RESA RWY 22 90M.

- *1. Medium to High wake TURB CAT ACFT not to increase power while on turning area RWY 22 due to highway and residential area within 150M.
*2. RESTR: ACFT with MTOW 23,000KG or greater to use turning pads at RWY ends.

LIGHTING (*1)

RWY 04	HIAL, MIRL, PAPI Left side 3.00°, RENL, RTHL
RWY 22	MIAL, MIRL, PAPI Left side 3.50°, RENL, RTHL
ABN	FLG W/G EV 3SEC on TWR roof S03 42.3' E128 05.4'

- *1. SDBY PWR AVBL. Switch-over time 13SEC.

NAVIGATION AIDS

VOR/DME	PMA	113.6/CH83X	S03 42.9' E128 05.3' (*2, *4)
VOR/DME	AMN	115.5/CH102X	S03 36.9' E128 11.2' 226/8.0NM (*1)
ILS (RWY 04)	IAMN	111.1	S03 42.1' E128 05.9' (*3, *4)

- *1. RESTR: VOR/DME AMN unusable in the FLW areas beyond 40NM,
R030 & R050 BLW 11000FT
R050 & R070 BLW 5000FT
R070 & R220 BLW 3000FT
R220 & R250 BLW 6000FT
R250 & R340 BLW 4000FT
R340 & R030 BLW 6000FT.
*2. RESTR: VOR/DME PMA unusable in the FLW areas beyond 40NM,
BTN R260 & R300 BLW 17000FT
BTN R300 & R350 BLW 18000FT
BTN R350 & R070 BLW 12000FT.
*3. RESTR: ILS IAMN reduced COV left of CL due terrain.
*4. 2100-1400.

AIR TRAFFIC SERVICES (*1)

APP	Ambon Approach	121.0P	123.4S
TWR	Pattimura Tower	122.2P	118.6S
ATIS		125.4	

- *1. 2100-1400.

GROUND SERVICES

REPLEN	F35. Gapura Phone +62 911 323 819. PT.Prathita Titian Nusantara Phone +62 214 253 152.
MET	Briefing Office. H24.
RFF	CAT 7.
CIQ	AVBL. 2200-0800.

SPECIAL PROCEDURES

1. RESTR: ACFT to avoid naval base at Halong (6.5NM NE of AD).
2. RESTR: No circling NW of AD.

NOTICES

1. CAUTION: Pilot balloon/radiosonde launched WI 16NM RAD FM PSN 03 42.6'S 128 05.7'E, 115/0.4NM FM ARP, DRG 0500, 1100 and 2330 5000FT to 25000FT.
2. CAUTION: Bird hazard DRG NGT.

AMPANA/Tanjung Api

ELEV 104FT
WAFU

00 51'50"S 121 37'30"E UTC+8 2330-0900 VAR 0°

CIV: DGCA.

✉: Jl. Trans Sulawesi Desa Pusungi, Kecamatan Ampana Tete, Kabupaten Tojo Una Una, 94683 Sulawesi Tengah

☎: +62 464 225 3050

Email: bandara.touna@yahoo.com

MOVEMENT AREA

12/30 120 2110(6923) Asphalt PCN 34/F/C/X/T

RWY	TORA	TODA	ASDA	LDA
12	2110(6923)	2230(7316)	2170(7119)	2110(6923)
30	2110(6923)	2230(7316)	2170(7119)	2110(6923)

Slope Nil. RWY WID 30M. RWS WID 150M. SWY RWY 12 60M. SWY RWY 30 60M. CWY RWY 12 120M. CWY RWY 30 120M. RESA RWY 12 90M. RESA RWY 30 90M.

LIGHTING (*1)

RWY 12 REDL, PAPI Left side, RENL, RTHL

RWY 30 REDL, PAPI Left side, RTIL, RENL, RTHL

*1. SDBY PWR AVBL. Switch-over time 30SEC.

AIR TRAFFIC SERVICES (*1)

AFIS Tanjung Api Information 123.95

*1. 2330-0900.

GROUND SERVICES

RFF CAT 4.

NOTICES

1. CAUTION: Hill: HGT 1630FT AMSL, LCA 2.3NM NE FM THR RWY 12.

ANAMBAS ISLAND/Matak

ELEV 14FT
WIDM

03 20'49"N 106 15'30"E UTC+7 2240-1030 VAR 0°

PVT: Medco E&P Natuna Ltd.

☎: +62 212 996 5800

MOVEMENT AREA

18/36 180 1190(3904) Asphalt PCN 17/F/C/Y/T

RWY	TORA	TODA	ASDA	LDA
18	1190(3904)	1300(4265)	1240(4068)	1190(3904)
36	1190(3904)	1300(4265)	1240(4068)	1190(3904)

Slope 0.1% down to N. RWY WID 30M. RWS WID 90M. SWY RWY 18 50M. SWY RWY 36 50M. CWY RWY 18 110M. CWY RWY 36 110M.

LIGHTING (*1)

RWY 18 HIRL, PTBL

RWY 36 HIRL, PTBL

ABN FLG W/G on TWR roof

*1. SDBY PWR AVBL.

NAVIGATION AIDS

NDB MK 329 N03 20.8' E106 15.4' (*1, *2)

*1. RNG 40NM to 60NM.

*2. 2240-1030.

AIR TRAFFIC SERVICES (*1, *3)

APP Tanjungpinang Radar 121.4

APP Tanjungpinang Radar 124.15 (*2)

TWR Matak Tower 128.0

*1. 2240-1030.

*2. TMA North.

*3. TWR Phone +62 218 082 4810 ext. 7009. Email: airnav.matak@gmail.com

GROUND SERVICES

REPLEN F35

MET Briefing Office. 2240-1030. Phone +62 772 31402. Email: stamet.tarempa@bmk.go.id

RFF CAT 5.

CIQ H24.

ANAMBAS/Letung

ELEV 28FT
WIDL

02 57'43"N 105 45'12"E UTC+7 0100-0900 VAR 0°

CIV: DGCA.

✉: Desa Bukit Padi, Jemaja Timur, Anambas, Kepulauan Riau.

Email: upbuletung.anambas@gmail.com

MOVEMENT AREA

07/25	073	1600(5249)	Asphalt	PCN 19/F/C/Y/T	
RWY	TORA	TODA	ASDA	LDA	
07	1600(5249)	1600(5249)	1600(5249)	1600(5249)	
25	1600(5249)	1600(5249)	1600(5249)	1600(5249)	

Slope Nil. RWY WID 30M. RWS WID 150M.

AIR TRAFFIC SERVICES (*1)

AFIS Anambas Info 118.4

*1. 0100-0900.

GROUND SERVICES

MET Briefing Office. 0100-0800.
RFF CAT 4.

ARU

ELEV 46FT

06 34'24"S 134 08'50"E UTC+9 HX VAR 2°E

CIV: Director General of Air Communications.

MOVEMENT AREA

14/32 141 1575(5167) Asphalt
RWY WID 29M.

ASMAT/Ewer

ELEV 7FT
WAKG

05 29'46"S 138 04'49"E UTC+9 2200-0600 VAR 3°E

CIV: DGCA.

✉: Jl. Bismam Ewer, Distrik Agats, Kabupaten Asmat, Papua

Email: bdr_ewer@yahoo.co.id

1. PCN data no longer available. Previous PCN 15/F/C/Y/T (04SEP25).

MOVEMENT AREA

06/24	060	1650(5413)	Asphalt	PCR 130/F/C/Y/T	
RWY	TORA	TODA	ASDA	LDA	
06	1650(5413)	1650(5413)	1650(5413)	1650(5413)	
24	1650(5413)	1650(5413)	1650(5413)	1650(5413)	

Slope 0.1% down to NE. RWY WID 30M. RWS WID 98M.

AIR TRAFFIC SERVICES (*1)

AFIS Ewer Information 124.3

*1. 2200-0600.

GROUND SERVICES

RFF CAT 4.

ATAMBUA/A.A. Bere Tallo

ELEV 1025FT
WATA

09 04'32"S 124 54'11"E UTC+8 2300-0700 VAR 1°E

CIV: DGCA - A.A. Bere Tallo.

✉: Jl. Adisucipto, Manumutin, Kota Atambua, Belu, Nusa Tenggara, Timur, 85711.

☎: +62 389 21345

FAX: +62 389 21345

Email: ais.beretallo@airnavindonesia.co.id ; bandara_abu@yahoo.com

1. VFR OPS only.

2. PCN data no longer available. Previous PCN 24/F/C/Y/T (12JUN25).

MOVEMENT AREA

08/26	081	1600(5249)	Asphalt	PCR 210/F/C/X/T	
RWY	TORA	TODA	ASDA	LDA	
08	1600(5249)	1650(5413)	1600(5249)	1600(5249)	
26	1600(5249)	1750(5741)	1600(5249)	1600(5249)	

Slope 0.2% down to E. RWY WID 30M. RWS WID 140M. CWY RWY 08 50M. CWY RWY 26 150M.
RESA RWY 26 90M.

LIGHTING (*1)
RWY 08 REDL, PAPI Left side 3.00°, RENL, RTHL
RWY 26 REDL, PAPI Left side 3.00°, RENL, RTHL
ABN

*1. SDBY PWR AVBL.
AIR TRAFFIC SERVICES (*1)
AFIS Bere Tallo Info 122.55

*1. 2300-0700.
GROUND SERVICES
MET Briefing Office.
RFF CAT 5.

NOTICES
1. CAUTION: High terrain to the E.

BAJAWA/Soa

ELEV 1490FT
WATB

08 42'31"S 121 03'26"E UTC+8 2300-0900 VAR 1°E
CIV: DGCA - Soa Airport.
✉: Ds. Piga satu, Kec. Soa, Kab.Ngada.
☎: +62 384 220 0930
FAX: +62 384 21 353
Email: watb.bjw.soa@gmail.com

1. PCN data no longer available. Previous PCN 16/F/C/Y/T (02OCT25).
MOVEMENT AREA
11/29 108 1600(5249) Asphalt PCR 160/F/C/Y/T

RWY	TORA	TODA	ASDA	LDA
11	1600(5249)	1600(5249)	1600(5249)	*
29	*	*	*	1600(5249)

Slope 2.8% down to E. RWY WID 30M. RWS WID 90M. RESA RWY 11 90M. RESA RWY 29 90M.

LIGHTING (*1)
RWY 11 REDL, RENL, RTHL
RWY 29 REDL, PAPI Left side, RENL, RTHL
ABN FLG W/G on TWR roof

*1. SDBY PWR AVBL. Switch-over time 10SEC.
AIR TRAFFIC SERVICES (*1)
AFIS Soa Information 122.8

*1. 2300-0900.
GROUND SERVICES
RFF CAT 4.

BALI/I Gusti Ngurah Rai

ELEV 14FT
WADD

08 44'51"S 115 10'09"E UTC+8 H24 VAR 1°E
CIV: PT. Angkasa Pura Indonesia.
✉: I Gusti Ngurah Rai - Bali, Jl. Raya I Gusti Ngurah Rai, Bali 80361.
☎: +62 361 935 1011
FAX: +62 361 935 1032
Email: dps.tu@injourneyairports.id

1. AD CLSD on Bali's day of silence.
2. PCN data no longer available. Previous PCN 83/F/C/X/T (01DEC22).
MOVEMENT AREA (*1, *2, *3, *4, *5, *6, *7, *8, *9, *10, *11, *12)
09/27 087 3000(9843) Asphalt PCR 770/F/C/X/U

RWY	TORA	TODA	ASDA	LDA
09	3000(9843)	3150(10335)	3000(9843)	3000(9843)
27	3000(9843)	3150(10335)	3000(9843)	3000(9843)

Slope Nil. RWY WID 45M. RWS WID 240M. CWY RWY 09 150M. CWY RWY 27 150M. RESA RWY 09 90M. RESA RWY 27 90M.

*1. CTC Ngurah Rai Delivery at least 20MIN BFR push back subject to EOBT.
*2. ACFT shall REQ CLR for push back to Ngurah Rai GND WI 15MIN BFR and AFT EOBT.
*3. All pilots shall REP PRKG stand, ACFT REG and POB BFR starting ENG to Ngurah Rai GND.
*4. All ACFT ENG test at full PWR shall be at PSN advised by AP Duty Officer.
*5. PRKG Stand;
a. A41 shall push back facing S and pull forward TIL abeam PRKG stand A42 BFR start.
b. A40 shall push back facing S and pull forward TIL abeam PRKG stand A39 BFR start.
c. A37-A40 and A42-A46 shall push back facing S, start ENG only at APN TWY.
*6. X bleed start shall be informed BFR push back.
*7. A320-Neo shall start idle PWR at the gate BFR push back.
*8. ACFT unable to TAX 5MIN AFT push back should RTN to PRKG.

- *9. Pilot shall CTC TWR while approaching RWY HDG PSN.
- *10. TAX CLR limit for A388 is intermediate HLDG PSN W for RWY 09 and E for RWY 27.
- *11. RWY CLSD:
 - a. BTN 2100-2130 DLY for inspection.
 - b. BTN 1800-2300 TUE for MAINT.
- *12. BTN 0900-0915 DLY EXP DLA due to RWY inspection.

LIGHTING (*1)

- | | |
|----------|---|
| RWY 09 | HIRL-5 Stage, PAPI 3.00°, RTIL, RENL, RTHL |
| RWY 27 | HIAL-CAT I, SFL, HIRL-5 Stage, PAPI 3.00°, RENL, RTHL |
| ABN (*2) | FLG W/G EV 5SEC S08 45.1' E115 10.1' |
- *1. SDBY PWR AVBL. Switch-over time 0SEC (UPS).
 - *2. LCA on TWR. 1000-2200.

NAVIGATION AIDS

- | | | | |
|--------------|------|--------------|---------------------------|
| VOR/DME | BLI | 116.2/CH109X | S08 45.0' E115 09.8' (*1) |
| ILS (RWY 27) | IDPS | 110.3 | S08 44.9' E115 09.1' |
| DME | IDPS | 110.3/CH40X | S08 44.9' E115 10.7' |
- *1. RESTR: VOR/DME BLI unusable in the FLW areas beyond 40NM,
BTN R020 & R040 BLW 12000FT;
BTN R060 & R090 BLW 6000FT;
BTN R270 & R330 BLW 6000FT; and
BTN R330 & R020 BLW 10000FT.

AIR TRAFFIC SERVICES

- | | | |
|-------------|---------------------|----------------------|
| APP | Bali Radar | 119.7P 123.15S |
| APP (*1) | Bali Radar | 119.3P 123.15S |
| APP (*1) | Bali Radar | 119.9P 123.15S |
| TWR | Ngurah Rai Tower | 118.1P 118.5S |
| SMC (*2) | Ngurah Rai Ground | 118.8P 118.5S |
| ACD (*3) | Ngurah Rai Delivery | 121.85P 118.5S |
| ATIS | Ngurah Rai Info | 126.2 |
| VOLMET (*4) | Singapore Radio | 6676 (*5) 11387 (*6) |
- *1. 1530-2330 service provided by Bali Radar 119.7.
 - *2. 1800-2300 service provided by Ngurah Rai Tower 118.1.
 - *3. 1200-1800 service provided by Ngurah Rai Ground 118.8.
1800-2300 service provided by Ngurah Rai Tower 118.1.
 - *4. BCST H+20-H+25 and H+50-H+55.
 - *5. 1230-2230.
 - *6. 2230-1230.

GROUND SERVICES

- | | |
|--------|---|
| REPLEN | F18, F35. |
| MET | MET Briefing Office, H24. Phone +62 361 935 1124/757 975.
Email: stamet.ngurahrai@bmkg.go.id |
| RFF | CAT 9. |
| CIQ | AVBL. |

NOTICES

- 1. CAUTION: Kites up to 2500FT.
- 2. CAUTION: Animal and bird hazard.
- 3. CAUTION: OBSTR: HGT 81FT, LCA 770M W of RWY 27 THR.
- 4. CAUTION: WX balloon/radiosonde launched WI 25NM FM ARP, DLY 2330-0130 and 1130-1330, SFC to 120000FT, ROC 1000FPM.
- 5. CAUTION: WX pilot balloon launched WI 6NM FM ARP, DLY 0530-0630 and 1100-1230, SFC to 25000FT, ROC 500FPM.

BALIKPAPAN/Sultan Aji Muhammad Sulaiman Sepingg

ELEV 12FT
WALL

01 16°03'S 116 53'38"E UTC+8 2200-1500 VAR 0°

CIV: PT. Angkasa Pura Indonesia.

✉: Sultan Aji Muhammad Sulaiman Sepingg International Airport,
Jl.Marsma R.Iswahyudi Sepingg Balikpapan 76115, East Kalimantan.

☎: +62 542 75 7700

FAX: +62 542 76 6832

Email: bpn.tu@injourneyairports.id; bpn.ao@injourneyairports.id

1. PCN data no longer available. Previous PCN 74/F/C/X/T (25JAN24).

MOVEMENT AREA (*1, *2)

07/25 067 2500(8202) Asphalt PCR 570/F/C/X/U

RWY	TORA	TODA	ASDA	LDA
07	2500(8202)	2665(8743)	2500(8202)	2500(8202)
25	2500(8202)	2810(9219)	2500(8202)	2500(8202)

Slope Nil. RWY WID 45M. RWS WID 280M. CWY RWY 07 165M. CWY RWY 25 310M. RESA RWY 07 90M.
RESA RWY 25 90M.

- *1. RWY CLSD due to inspection DLY 2300-2315.

- *2. RESTR: Locked wheel turns not permitted on RWY.

LIGHTING (*1)

RWY 07 HIRL (*2), PAPI Left side 3.00°, RTIL, RENL, RTHL
RWY 25 HIAL-CAT I, SFL, HIRL (*2), PAPI Left side 3.00°, RENL, RTHL
ABN W/G EV 2.5SEC S01 16.0' E116 53.4'

- *1. SDBY PWR AVBL, 15SEC switch-over time.

- *2. W/Y

NAVIGATION AIDS

VOR/DME	BPN	117.2/CH119X	S01 14.7' E116 56.4' 245/3.1NM
ILS (RWY 25)	IBPN	110.9	S01 16.4' E116 52.9'
DME	IBPN	110.9/CH46X	S01 16.0' E116 54.2'

AIR TRAFFIC SERVICES (*1)

APP	Balikpapan Radar	120.4P 118.7S
TWR	Sultan Tower	118.1P 118.7S
ATIS		127.6

- *1. 2200-1500.

GROUND SERVICES

REPLEN F18. F35. 2100-1300.
MET Briefing Office. H24.
RFF CAT 8.
CIQ CUST and IMG MON-FRI 0130-0800. Health and sanitation 0000-0830.

SPECIAL PROCEDURES

1. LGT ACFT FLW the marshaller when PRKG.
2. Pilots of non-SKED FLT to REP to Base OPS on ARR to show FLT approval.

NOTICES

1. P area WA/P23 WI 1NM RAD of COORD S01 14.5' E116 49.1', 291/4.9NM FM ARP,
VER limits: SFC/2000FT. Purpose: Flare Tower.
2. ACFT to use nose-in guide system on APN.
3. CAUTION: Bird hazard.
4. CAUTION: WX balloon/radiosonde launched FM PSN 01 15.8'S 116 53.7'E, 006/0.3NM FM ARP,
DLY2315-0015, SFC to UNL, FREQ 400-406 MHz.
5. CAUTION: WX pilot balloon launched FM PSN 01 15.8'S 116 53.7'E, 006/0.3NM FM ARP,
DLY 2315-0015, SFC to UNL.

BANDA ACEH/Sultan Iskandar Muda

ELEV 69FT
WITT

05 31'01"N 095 25'12"E UTC+7 2300-1500 VAR 1°W
CIV: PT (Persero) Angkasa Pura II.
✉: Bandar Udara, Sultan Iskandar Muda, Banda Aceh 23372
☎: +62 651 21341/635352
FAX: +62 651 34240

1. GND handling SVC AVBL FM AD OPR.

MOVEMENT AREA (*1, *2, *3, *4)

17/35 169 3000(9843) Asphalt/concrete PCN 88/F/C/W/T

RWY	TORA	TODA	ASDA	LDA
17	3000(9843)	3150(10335)	3000(9843)	3000(9843)
35	3000(9843)	3150(10335)	3000(9843)	3000(9843)

Slope Nil. RWY WID 45M. RWS WID 300M. CWY RWY 17 150M. CWY RWY 35 150M. RESA RWY 17 90M. RESA RWY 35 90M.

- *1. RESTR: Locked wheel turns not permitted.
*2. RESTR: ACFT heavier than F28 type are RQ to turn on turning area only.
*3. RESTR: ACFT not permitted to run ENG on APN with tail facing TERM BLDG.
*4. RESTR: Jet ACFT PRKG on E side of APN only.

LIGHTING (*1)

RWY 17 HIAL-CAT I, REDL, PAPI, RENL, RTHL
RWY 35 REDL, PAPI, RENL, RTHL
ABN

- *1. SDBY PWR AVBL, 12 SEC switch-over time.

NAVIGATION AIDS

VOR/DME BAC 113.4/CH81X N05 31.4' E095 25.3' (*1, *2)
ILS (RWY 17) IBAC 111.3 N05 30.6' E095 25.4' (*3)

- *1. RESTR: VOR BAC unusable in the FLW areas beyond 40NM,

BTN R020 & R100 BLW 8000FT
BTN R100 & R230 BLW 10000FT
BTN R230 & R250 BLW 8000FT
BTN R250 & R020 BLW 3000FT

- *2. RNG 120NM.

- *3. 2300-1500.

AIR TRAFFIC SERVICES (*1, *2)

APP Sultan Tower 122.2P 118.65S
TWR Sultan Tower 122.2P 118.65S
ATIS 126.7P 128.6S

- *1. 2300-1500.

- *2. Combined services APP with TWR.

GROUND SERVICES

REPLEN F35.
MET AVBL.
RFF CAT 7.
CIQ In town and O/R.

SPECIAL PROCEDURES

1. RESTR: RWY 17 - RHC.

BANDUNG/Husein Sastranegara

ELEV 2445FT
WICC

06 54'07"S 107 34'30"E UTC+7 2300-1400 VAR 1°E
JOINT: PT. Angkasa Pura Indonesia
✉: Husein Sastranegara Airport, Jl. Padjajaran No. 156, Bandung 40174.
☎: +62 2 604 1221, 603 3889
Email: tu.dbo@injournalairport.id

1. PCN data no longer available. Previous PCN 50/F/C/X/T (26DEC24).

MOVEMENT AREA (*1, *2)

11/29 108 2220(7283) Asphalt PCR 380/F/C/X/U

RWY	TORA	TODA	ASDA	LDA
11	2220(7283)	2220(7283)	2220(7283)	2220(7283)
29	2220(7283)	2370(7776)	2220(7283)	2220(7283)

Slope 0.5% down to E. RWY WID 45M. RWS WID 150M. CWY RWY 29 150M. RESA RWY 11 90M. RESA RWY 29 90M.

- *1. RESTR: 180° turns in front of CUST are not permitted.
*2. RESTR: Locked wheel turns not permitted on RWY.

LIGHTING (*1)
RWY 11 REDL, PAPI Left side, RTIL, RENL, RTHL
RWY 29 MIAL, REDL, PAPI Left side, RENL, RTHL
ABN S06 54.2' E107 34.6'

*1. SDBY PWR AVBL. Switch-over time 20SEC.

NAVIGATION AIDS
VOR/DME BND 117.0/CH117X S06 52.9' E107 30.7' 107/3.9NM (*2)
NDB OY 300 S06 55.4' E107 38.9' 286/4.5NM (*1)
L YY 205 S06 53.6' E107 33.2' (*1)

*1. 2300-1400.
*2. RESTR: VOR/DME BND unusable in the FLW areas beyond 40NM,
BTN R010 & R050 BLW 16000FT
BTN R050 & R070 BLW 12500FT
BTN R070 & R140 BLW 9000FT
BTN R140 & R230 BLW 11000FT
BTN R230 & R290 BLW 9000FT
BTN R290 & R010 BLW 8000FT.

AIR TRAFFIC SERVICES
APP (*2) Bandung Approach 121.0P 119.65S
TWR (*2) Husein Sastranegara 118.65P 122.7S
ATIS (*1) Bandung 128.4

*1. H24.
*2. 2300-1400.

GROUND SERVICES
REPLEN F35, F18, O125.
MET Briefing Office. 2300-1400.
RFF CAT 5. HOSP in town.
CIQ AVBL.

SPECIAL PROCEDURES
1. DEP FM Bandung to the E, CTC Jakarta Control 5 MIN out.
2. TKOF VIS minima:
a. Two engines or less: 1600M.
b. More than two engines: 800M.
c. HEL: 800M.

NOTICES
1. CAUTION: RSTD areas in close proximity.
2. CAUTION: Mountainous terrain N and E of AD.
3. CAUTION: Tree: HGT 52FT AGL, LCA 270M E RWY 29 THR.

BANGGAI LAUT/Maulana Prins Mandapar

ELEV 214FT
WAFQ

01 33'10"S 123 33'08"E UTC+8 0000-0600 VAR 0°
CIV: DCGA - Maulana Prins Mandapar.
✉: Desa Kendek, Kecamatan Banggai Utara, Kabupaten Banggai Laut, Provinsi Sulawesi Tengah 94896.
Email: bandarabanggailaut@gmail.com

MOVEMENT AREA

17/35	174	1200(3937)	Asphalt	PCN 16/F/C/Y/T	
RWY	TORA	TODA	ASDA	LDA	
17	1200(3937)	1200(3937)	1200(3937)	*	
35	*	*	*	1200(3937)	

Slope 0.9% down to S. RWY WID 30M. RWS WID 90M. RESA RWY 17 150M. RESA RWY 35 150M.

CTAF
123.25 Maulana Prins Mandapar

GROUND SERVICES
RFF CAT 5.

SPECIAL PROCEDURES
1. RESTR: LDG RWY 35. TKOF RWY 17.

NOTICES
1. Flight Watch - Syukuran Aminuddin Amir Tower +62 853 412 92090. CTAF and Flight Watch procedures apply.
2. CAUTION: Hill: HGT 252FT AMSL, LCA 230M NW FM RWY 17 THR.

BANJARBARU/Syamsudin Noor

ELEV 66FT
WAOO

03 26'23"S 114 45'10"E UTC+8 2200-1500 VAR 0°

CIV: PT Angkasa Pura Indonesia.

✉: Jl. Bandara Baru Banjarbaru 70724-A.

☎: +62 511 705 277

FAX: +62 511 705 251

Email: humas.bdj@injournalairports.id

1. PCN data no longer available. Previous PCN 68/F/B/X/T (26DEC24).

MOVEMENT AREA (*1, *2, *3)

10/28	100	2500(8202)	Asphalt	PCR 490/F/B/X/U	LDA
RWY	TORA	TODA	ASDA	LDA	
10	2500(8202)	2560(8399)	2500(8202)	2500(8202)	
28	2500(8202)	2560(8399)	2500(8202)	2500(8202)	
Slope 0.1% down to W. RWY WID 45M. RWS WID 156M. CWY RWY 10 60M. CWY RWY 28 60M. RESA RWY 10 90M. RESA RWY 28 90M.					

- *1. ACFT shall make 180° turn at end of the RWY. Locked wheel turns not permitted on RWY.
*2. RESTR: TWY C and D unusable.
*3. Nose in PRKG/Push back:
a. E APN A330 or smaller.
b. W APN B737 or smaller.

LIGHTING (*1)

RWY 10	HIAL-CAT I, HIRL, PAPI Left side 3.02°, RENL, RTHL
RWY 28	HIRL, PAPI Left side 3.01°, RTIL, RENL, RTHL
ABN	FLG W/G EV 2.7SEC S03 26.3' E114 46.0'

- *1. SDBY PWR AVBL. Switch-over time 30SEC.

NAVIGATION AIDS

VOR/DME	BDM	112.1/CH58X	S03 26.2' E114 43.9' (*2, *3)
NDB	OU	390	S03 26.2' E114 45.2'
ILS (RWY 10)	IBDM	110.7	S03 26.7' E114 46.6' (*1)

- *1. 2200-1500.
*2. RESTR: VOR BDM unusable in the FLW areas beyond 40NM,
BTN R050 & R140 BLW 7000FT
BTN R140 & R340 BLW 4000FT
BTN R340 & R050 BLW 3500FT
*3. RESTR: DME BDM unusable in the FLW areas beyond 40NM,
BTN R050 & R140 BLW 7500FT
BTN R140 & R340 BLW 5000FT
BTN R340 & R050 BLW 4000FT

AIR TRAFFIC SERVICES (*1)

APP	Banjarmasin Approach	126.5P 125.25S
TWR	Syamsudin Noor Tower	118.4P 123.4S
ATIS		128.05

- *1. 2200-1500.

GROUND SERVICES

REPLEN	F35.
MET	Briefing Office. H24. Phone +62 511 470 5198. Email: stamet.banjarmasin@bmkgo.go.id
RFF	CAT 7.
CIQ	O/R.

SPECIAL PROCEDURES

1. NAP: No ENG runs or testing in front of TWR or OPS BLDG.

NOTICES

1. CAUTION: Radar ANT: HGT 85.3FT, PSN 292M R side of APCH area RWY 10, 659M FM THR RWY 10.
2. CAUTION: WX balloon/radiosonde launched FM PSN 03 26.4'S 114 46.0'E, DLY 0515-0615, 1115-1215, 1715-1815 and 2315-0015, SFC to UNL.

BANYUWANGI

ELEV 124FT
WADY

08 18'38"S 114 20'25"E UTC+7 2300-1100 VAR 1°E

CIV: PT Angkasa Pura Indonesia Kantor Cabang Bandar Udara Banyuwangi.

✉: Jl. Agung Wilis, Desa Blimbingsari, Kec Blimbingsari, Kab Banyuwangi (68462).

☎: +62 333 636 680

FAX: +62 333 636 690

Email: ap2_bwx@injourneyairports.id

1. PCN data no longer available. Previous PCN 56/F/C/X/T (26DEC24).

MOVEMENT AREA (*1, *2)

08/26	081	2450(8038)	Asphalt	PCR 450/F/C/X/U	
RWY	TORA	TODA	ASDA	LDA	
08	2450(8038)	2510(8235)	2450(8038)	2450(8038)	
26	2450(8038)	2510(8235)	2450(8038)	2450(8038)	

Slope 0.9% down to E. RWY WID 45M. RWS WID 150M. CWY RWY 08 60M. CWY RWY 26 60M.
RESA RWY 08 90M. RESA RWY 26 90M.

*1. RESTR: APN A and TWY A limited to ACFT with MAX weight 2400LB.

*2. RESTR: Locked wheel turns not permitted on RWY or APN by ACFT MTOW 19,950KG (43,980LB) and ABV.

LIGHTING (*1)

RWY 08	HIRL, PAPI Left side 2.99°, RENL, RTHL
RWY 26	HIRL, PAPI Left side 2.99°, RENL, RTHL
ABN (*2)	FLG W/G EV 2.5SEC S08 18.8' E114 20.4'

*1. SDBY PWR AVBL. Switch-over time 21SEC.

*2. 2300-1100.

AIR TRAFFIC SERVICES (*1)

TWR	Banyuwangi Tower	118.35P 122.65S
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*1. 2300-1100.

GROUND SERVICES

REPLEN	F35.
MET	Briefing Office. H24. Phone +62 333 421 888. Email: stamet.banyuwangi@bmkgo.go.id
RFF	CAT 6.
CIQ	AVBL.

SPECIAL PROCEDURES

1. RESTR: CCT ALT - Jet ACFT 1500FT, Non-Jet ACFT 1000FT, HEL 500FT (BLW 1000FT).

BATAM/Hang Nadim

ELEV 123FT
WIDD

01 07'08"N 104 06'50"E UTC+7 H24 VAR 0°

CIV: Bandara Internasional Batam (BIB).

✉: Hang Nadim Airport, JL. Hang Nadim, Batu Besar Batam, Indonesia 29466.

☎: +62 778 763 0660

FAX: +62 778 761 852

Email: info@bthairport.com

1. PCN data no longer available. Previous PCN 85/F/C/X/T (07AUG25).

MOVEMENT AREA

04/22	042	4025(13205)	Asphalt	PCR 1240/F/D/X/T	
RWY	TORA	TODA	ASDA	LDA	
04	4025(13205)	4265(13993)	4085(13402)	4025(13205)	
22	4025(13205)	4235(13894)	4085(13402)	4025(13205)	

Slope 0.4% down to NE. RWY WID 45M. RWS WID 280M. SWY RWY 04 60M. SWY RWY 22 60M.
CWY RWY 04 240M. CWY RWY 22 210M. RESA RWY 04 120M. RESA RWY 22 90M.

LIGHTING (*1)

RWY 04	HIAL-CAT I, HIRL, PAPI Left side, RENL, RTHL, STWL
RWY 22	HIAL, HIRL, PAPI Left side, RENL, RTHL, STWL
ABN	

*1. SDBY PWR AVBL. Switch-over time 15SEC.

NAVIGATION AIDS

DVOR/DME	BTM	116.0/CH107X	N01 08.5' E104 08.2'
ILS (RWY 04)	IBTM	110.1	N01 08.2' E104 08.0'
DME	IBTM	110.1/CH38X	N01 06.5' E104 06.6'

Indonesia

AIR TRAFFIC SERVICES

APP	Singapore Approach	124.05P	124.6S	126.3S
APP	Tanjungpinang Radar	130.2P	119.35S	
TWR	Hang Nadim Tower	118.7P	118.3S	
SMC	Hang Nadim Ground	121.95		
ATIS		126.25		

GROUND SERVICES

REPLEN	F35.
MET	Briefing Office. H24. Phone +62 778 761 401.
RFF	CAT 9.
CIQ	AVBL.

SPECIAL PROCEDURES

1. RESTR: RWY 04 - RHC.
2. Pilot should REQ CLR 20 MIN BFR start ENG.

BATULICIN/Bersujud

ELEV 20FT
WAOC

03 24'48"S 116 00'03"E UTC+8 2200-1400 VAR 0°

CIV: L.G. Bersujud.

✉: Jl Kodeco km 2 Kec, Simpang Empat Kab, Tanah Bumbu.

☎: +62 518 607 0982

Email: bersujuadairport@gmail.com

1. Director of Ministry of Transport Phone +62 511 52148.

MOVEMENT AREA (*1)

09/27	091	1800(5906)	Asphalt	PCN 26/F/D/Y/U	
	RWY	TORA	TODA	ASDA	LDA
	09	1800(5906)	1800(5906)	1800(5906)	1800(5906)
	27	1800(5906)	1800(5906)	1800(5906)	1650(5413)

Slope 0.1% down to W. RWY WID 45M. RWS WID 165M. DTHR RWY 27 150M.

- *1. CAUTION: Roads and trails XNG RWY.

LIGHTING (*1)

RWY 09	REDL, PAPI Left side 3.02°, RTIL, RENL, RTHL
RWY 27	REDL, PAPI Left side 3.01°, RTIL, RENL, RTHL
ABN	FLG W Y EV 4.6 SEC

- *1. SDBY PWR AVBL. Switch-over time 30 SEC.

AIR TRAFFIC SERVICES (*1)

AFIS	Bersujud Info	122.65
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- *1. 2200-1400

GROUND SERVICES

RFF	CAT 5.
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NOTICES

1. CAUTION: Vehicle and pedestrian hazard.
2. BFR LDG, pilots are to OVFT AD to ensure that RWY is CLR.
3. ANT and houses within TNS.
4. CAUTION: Trees on FNA RWY 27.
5. CAUTION: BLDG: HGT 33FT, LCA 215M SW FM THR RWY 09.

BAUBAU/Betoambari

ELEV 100FT
WAWB

05 29'13"S 122 34'10"E UTC+8 2230-1130 VAR 1°E

CIV: DGCA

✉: Jl. Dayanu Ikhsanuddin, Katobengke, Betoambari, Kota Bau Bau, Sulawesi Tenggara, 93724.

☎: +62 402 2823 675

FAX: +62 402 2823 675

Email: bandara_betoambari@ymail.com

1. PCN data no longer available. Previous PCN 40/F/C/X/T (26DEC24).

MOVEMENT AREA

04/22	040	2010(6594)	Asphalt	PCR 430/F/C/X/T	
	RWY	TORA	TODA	ASDA	LDA
	04	2010(6594)	2010(6594)	2010(6594)	2010(6594)
	22	2010(6594)	2010(6594)	2010(6594)	2010(6594)

Slope Nil. RWY WID 30M. RWS WID 150M.

LIGHTING (*1)
RWY 04 REDL, PAPI Left side 3.00°, RTIL, RENL, RTHL
RWY 22 REDL, PAPI Left side 3.01°, RENL, RTHL
ABN FLG G EV 2SEC

*1. SDBY PWR AVBL. Switch-over time 6SEC.

AIR TRAFFIC SERVICES (*1)
AFIS Betoambari Info 122.6

*1. 2230-1130.

GROUND SERVICES
MET Briefing Office. H24. Phone +62 811 403 7700.
RFF CAT 5.

NOTICES
1. CAUTION: ANT: HGT 236FT AGL, 045/1.3NM FM THR RWY 04.
2. CAUTION: Tree on FNA RWY 22.
3. CAUTION: High terrain to SE.

BAWEAN/Harun Thohir

ELEV 180FT
WARW

05 43'25"S 112 40'36"E UTC+7 0000-0900 VAR 1°E
CIV: DGCA.
✉: Jl. Raya Bandar Udara Harun Thohir No 1 Bawean - Gresik.
☎: +62 325 424 443
FAX: +62 325 424 443
Email: bandaraharunthohir@gmail.com

MOVEMENT AREA
09/27 091 930(3051) Asphalt PCN 20/F/C/Y/T

RWY	TORA	TODA	ASDA	LDA
09	930(3051)	930(3051)	930(3051)	930(3051)
27	930(3051)	930(3051)	930(3051)	930(3051)

Slope 1.6% down to W. RWY WID 23M. RWS WID 60M.

LIGHTING (*1)
RWY 09 APAPI Left side 3.01°

*1. SDBY PWR AVBL. Switch-over time 10SEC.

AIR TRAFFIC SERVICES (*1)
AFIS Harun Thohir Info 121.3

*1. 0000-0900.

GROUND SERVICES
MET 0000-0800. Phone +62 325 421 004.
RFF CAT 3.

BELITUNG/H.As. Hanandjoeddin

ELEV 176FT
WIKT

02 44'43"S 107 45'11"E UTC+7 2300-1200 VAR 1°E
CIV: PT. Angkasa Pura Indonesia.
✉: H.AS Hanandjoeddin Airport, Buluh Tumbang, Tanjungpandan 33413
☎: +62 719 22 020
Email: Ap2_tjq@injourneyairports.id

1. PCN data no longer available. Previous PCN 46/F/C/X/T (06OCT22).

MOVEMENT AREA (*1, *2, *3)
18/36 176 2500(8202) Asphalt PCR 410/F/C/X/U

RWY	TORA	TODA	ASDA	LDA
18	2500(8202)	2710(8891)	2560(8399)	2500(8202)
36	2500(8202)	2710(8891)	2560(8399)	2500(8202)

Slope 0.3% down to S. RWY WID 45M. RWS WID 150M. SWY RWY 18 60M. SWY RWY 36 60M. CWY RWY 18 210M. CWY RWY 36 210M. RESA RWY 18 90M. RESA RWY 36 90M.

*1. RESTR: Locked wheel 180° turns not permitted on RWY.
*2. FLW turnpad marking on RWY 18.
*3. TWY A AVBL to ATR or smaller ACFT.

LIGHTING (*1)
RWY 18 HIRL, PAPI Left side 3.00°, RENL, RTHL
RWY 36 HIAL-CAT I, HIRL, PAPI Left side 3.00°, RENL, RTHL
ABN FLG G EV 2.5SEC S02 45.2' E107 45.2'

*1. SDBY PWR AVBL. Switch-over time 10SEC.

NAVIGATION AIDS

VOR/DME	TPN	116.7/CH114X	S02 43.5' E107 45.2' (*1)
ILS (RWY 36)	ITPN	109.5	S02 43.8' E107 45.2' (*1)
DME	ITPN	109.5/CH32X	S02 45.2' E107 45.4' (*1)

*1. 2300-1200.

AIR TRAFFIC SERVICES (*1)

APP	Tanjungpandan Radar	123.3
TWR	Hanan Tower	118.8P 118.25S
ATIS	Tanjungpandan	128.65

*1. 2300-1200.

GROUND SERVICES

REPLEN	F35.
MET	Briefing Office. H24. Phone +62 719 922 2016. FAX +62 719 922 2015.
RFF	CAT 7.
CIQ	AVBL.

BENGKULU UTARA/Enggano

ELEV 27FT
WIGE

05 18'07"S 102 10'59"E UTC+7 0100-0700 VAR 0°

CIV: DGCA

✉: Desa Banjarsari, Kecamatan Enggano, Kabupaten Bengkulu Utara, Provinsi Bengkulu.

☎: +62 737 71 632

FAX: +62 737 71 632

Email: bandaraenggano@gmail.com

MOVEMENT AREA

12/30	118	1600(5249)	Asphalt	PCN 18/F/C/Y/T	
RWY	TORA	TODA	ASDA	LDA	
12	1600(5249)	1660(5446)	1600(5249)	1600(5249)	
30	1600(5249)	1750(5741)	1600(5249)	1600(5249)	

Slope 0.1% down to NW. RWY WID 30M. RWS WID 150M. CWY RWY 12 60M. CWY RWY 30 150M. RESA RWY 30 90M.

LIGHTING (*1)

RWY 12	PAPI Left side
RWY 30	PAPI Left side

*1. SDBY PWR AVBL.

CTAF

120.1 Enggano

GROUND SERVICES

RFF CAT 4.

NOTICES

1. Flight Watch - Bengkulu +62 822 803 599 696. CTAF and Flight Watch procedures apply.

BENGKULU/Fatmawati Soekarno

ELEV 74FT
WIGG

03 51'40"S 102 20'22"E UTC+7 2300-1000 VAR 0°

CIV: PT. Angkasa Pura Indonesia.

✉: Kantor cabang Bandara Fatmawati Soekarno Bengkulu. Jl.

Depati Payung Negara km 14 Bengkulu. 38213.

Email: injourneybks@injourneyairports.id

1. PCN data no longer available. Previous PCN 51/F/C/X/T (06OCT22).

MOVEMENT AREA (*1)

13/31	133	2250(7382)	Asphalt	PCR 410/F/C/X/U	
RWY	TORA	TODA	ASDA	LDA	
13	2250(7382)	2400(7874)	2250(7382)	2250(7382)	
31	2250(7382)	2420(7940)	2250(7382)	2250(7382)	

Slope Nil. RWY WID 45M. RWS WID 150M. CWY RWY 13 150M. CWY RWY 31 170M. RESA RWY 13 90M. RESA RWY 31 90M.

*1. RESTR:

- a. ACFT are to turn at turning area only.
- b. Locked wheel turns not permitted on RWY.

LIGHTING (*1)

RWY 13	HIAL, HIRL, PAPI Left side, RTHL
RWY 31	HIRL, PAPI Left side, REIL, RENL, RTHL
ABN	FLG W/G 24 RPM on TWR roof S03 51.7' E102 20.4'

*1. SDBY PWR AVBL. Switch-over time 7SEC.

NAVIGATION AIDS
DVOR/DME BKL 114.3/CH90X S03 51.9' E102 20.6'
ILS (RWY 13) IBKL 111.7 S03 52.3' E102 20.9' (*1)
DME IBKL 111.7/CH54X S03 51.6' E102 20.0'

*1. 2300-1000.
AIR TRAFFIC SERVICES (*1)
APP Bengkulu Radar 120.4
TWR Fatmawati Tower 122.2

*1. 2300-1000.
GROUND SERVICES
REPLEN F35.
MET Briefing Office. H24. Phone +62 736 51 064. FAX +62 736 51 614.
RFF CAT 7.
CIQ AVBL in town O/R.

SPECIAL PROCEDURES
1. When WX Palembang BLW minima take Jakarta INTL as first alternate.
2. RESTR: RWY 13 - RHC.

NOTICES
1. CAUTION: Animal hazard.

BERAU/Maratua **ELEV 35FT**
WAQC
02 11°50"N 118 35°58"E UTC+8 0000-0800 VAR 0°
CIV: DGCA.
✉: Maratua Airport Kampung Payung-Payung, Maratua.
☎: +62 811 537 3141
Email: bandaramaratua.dgca@dephub.go.id

MOVEMENT AREA
13/31 131 1600(5249) Asphalt PCR 130/F/C/Y/T

RWY	TORA	TODA	ASDA	LDA
13	1600(5249)	1750(5741)	1660(5446)	1600(5249)
31	1600(5249)	1745(5725)	1660(5446)	1600(5249)

Slope ±0.4% RWY WID 30M. RWS WID 150M. SWY RWY 13 60M. SWY RWY 31 60M. CWY RWY 13 150M. CWY RWY 31 145M. RESA RWY 31 90M.

LIGHTING (*1)
RWY 13 HIRL, PAPI Left side 3.02°, RENL
RWY 31 HIRL, PAPI Left side 3.02°, RENL
ABN FLG W/G EV 5SEC on TWR roof

*1. SDBY PWR AVBL: Switch-over time 10SEC.

AIR TRAFFIC SERVICES (*1)
AFIS Maratua Info 118.75

*1. 0000-0800.
GROUND SERVICES
RFF CAT 4.

NOTICES
1. CAUTION: BLDG: HGT 65FT, LCA 190M NW FM THR RWY 13.

BIAK NUMFOR/Numfor **ELEV 23FT**
WABF
00 56°11"S 134 51°59"E UTC+9 2100-0700 VAR 1°E
PVT: DGCA - Numfor.
✉: Jl. Angkasa No. 01 Numfor Timur.
☎: +62 98 122 737
Email: bandara_numfor.dephub@yahoo.com

MOVEMENT AREA
09/27 090 1755(5758) Asphalt PCN 18/F/C/Z/U

RWY	TORA	TODA	ASDA	LDA
09	1755(5758)	1815(5955)	1755(5758)	1755(5758)
27	1755(5758)	1815(5955)	1755(5758)	1755(5758)

Slope Nil. RWY WID 30M. RWS WID 120M. CWY RWY 09 60M. CWY RWY 27 60M.

CTAF
124.0 Numfor

GROUND SERVICES
RFF CAT 4.

NOTICES
1. Flight Watch - Biak +62 811 487 5746. CTAF and Flight Watch procedures apply.

BIAK/Frans Kaisiepo

ELEV 38FT
WABB

01 11°31'S 136 06'36"E UTC+9 2100-0800 VAR 2°E

CIV: PT. Angkasa Pura Indonesia.

✉: Frans Kaisiepo Airport, Jl. Muhammad Yamin, No. 1 Biak 98111 PO Box 44.

☎: +62 981 22 555/028

FAX: +62 981 22 106/25 580

Email: bik.tu@injourneyairports.co.id

1. PCN data no longer available. Previous PCN 81/F/B/X/U (12JUN25).

MOVEMENT AREA (*1)

11/29	107	3570(11713)	Asphalt	PCR 460/F/B/X/U	
RWY	TORA	TODA	ASDA	LDA	
11	3570(11713)	3570(11713)	3630(11909)	3570(11713)	
29	3570(11713)	3570(11713)	3630(11909)	3570(11713)	
Slope 0.1% down to E. RWY WID 45M. RWS WID 152M. SWY RWY 11 60M. SWY RWY 29 60M. CWY RWY 11 120M. CWY RWY 29 120M.					

- *1. RESTR: Locked wheel turns not permitted on RWY.

LIGHTING (*1)

RWY 11	HIAL, REDL, PAPI Left side 3.00°, RENL, RTHL
RWY 29	REDL, PAPI Left side 3.00°, REIL, RENL, RTHL
ABN	FLG W/G EV 3SEC S01 11.2' E136 06.5'

- *1. SDBY PWR AVBL. Switch-over time 13-15SEC.

NAVIGATION AIDS

VOR/DME	BIK	112.5/CH72X	S01 10.9' E136 05.2' (*1)
NDB	ZM	230	S01 10.9' E136 05.7'
ILS (RWY 11)	IBIK	110.5	S01 11.8' E136 07.5'

- *1. RESTR: VOR BIK unusable in the FLW areas beyond 40NM:

BTN R020 & R060 BLW 5000FT;
BTN R060 & R140 BLW 2000FT;
BTN R140 & R210 BLW 7000FT;
BTN R210 & R270 BLW 2000FT;
BTN R270 & R300 BLW 3000FT; and
BTN R300 & R020 BLW 4000FT.

AIR TRAFFIC SERVICES (*1)

APP	Jayapura Radar	121.2P 125.6S
TWR	Frans Kaisiepo Tower	118.1P 125.6S
ATIS		126.5

- *1. 2100-0800.

GROUND SERVICES

REPLEN	F35. 2100-0800.
MET	Briefing Office. H24.
RFF	CAT 7. HOSP in town.
CIQ	O/R.

SPECIAL PROCEDURES

1. RESTR: RWY 11 - RHC.
2. Pilots to CTC ATC when filing PLN.

NOTICES

1. CAUTION: Bird and animal hazard.

BIMA/Sultan Muhammad Salahuddin

ELEV 4FT
WADB

08 32°26'S 118 41'25"E UTC+8 2300-1130 VAR 1°E

CIV: DGCA.

✉: Muhammad Salahuddin Airport, JL. Sultan Salahuddin No 22, PO Box 71 Bima, Nusa Tenggara Barat 84173, Indonesia.

☎: +62 374 42 171/64 6260

FAX: +62 374 81 471

Email: msalahuddinairport@gmail.com

1. PCN data no longer available. Previous PCN 39/F/D/Y/T (06OCT22).

MOVEMENT AREA

14/32	137	2200(7218)	Asphalt	PCR 340/F/D/X/T	
RWY	TORA	TODA	ASDA	LDA	
14	2200(7218)	2200(7218)	2200(7218)	2200(7218)	
32	2200(7218)	2200(7218)	2200(7218)	2200(7218)	
Slope Nil. RWY WID 30M. RWS WID 140M. RESA RWY 32 70M.					

LIGHTING
RWY 14 REDL, PAPI Left side, RTIL, RENL, RTHL
RWY 32 REDL, PAPI Left side (*2), RTIL, RENL, RTHL
ABN FLG G/B EV 2SEC S08 32.4' E118 41.4'

*2. RESTR: PAPI UNREL due to mountainous terrain.

NAVIGATION AIDS
VOR/DME NMA 115.1/CH98X S08 32.0' E118 41.5'

AIR TRAFFIC SERVICES (*1)
TWR Salahuddin Tower 120.3

*1. 2300-1130.

GROUND SERVICES
REPLEN F35.
MET Briefing Office. H24. Phone +62 811 390 8535. Email: stamet.bima@bmkg.go.id
RFF CAT 5.
CIQ 2300-1000.

SPECIAL PROCEDURES
1. RESTR: RWY 14 - RHC.

NOTICES
1. CAUTION: WX pilot balloon launched WI 6NM RAD FM PSN 08 32.3'S 118 41.4'E, DLY 2315-0015, 0515-0615, 1115-1215 and 1715-1815, SFC to UNL.

BLANGPIDIE/Kuala Batee
03 44'03"N 096 47'30"E UTC+7 HX VAR 0°
CIV:
MOVEMENT AREA
15/33 145 1200(3937) Bitumen F50
RWY WID 23M.
AIR TRAFFIC SERVICES
AFIS Blangpidie 122.5 6589

ELEV 36FT
WITO

BLORA
06 59'34"S 111 25'08"E OTHER VAR 1°E
No AD
NAVIGATION AIDS
NDB BA 240 S06 59.6' E111 25.1'

BLORA/Ngloram
07 11'39"S 111 32'50"E UTC+7 0100-0800 VAR 1°E
CIV: DGCA - Ngloram Airport.
✉: Jl. Lapangan Terbang, Desa Ngloram, Kecamatan Cepu, Kabupaten Blora, Central Java.
☎: +62 813 2649 44 22
Email: bandarangloram@gmail.com
MOVEMENT AREA
08/26 082 1500(4921) Asphalt PCN 18/F/C/X/T

RWY	TORA	TODA	ASDA	LDA
08	1500(4921)	1500(4921)	1500(4921)	1500(4921)
26	1500(4921)	1500(4921)	1500(4921)	1500(4921)

Slope 0.2% down to E. RWY WID 30M. RWS WID 90M.

LIGHTING (*1)
RWY 08 HIRL, APAPI Left side, RENL, RTHL
RWY 26 HIRL, APAPI Left side, RTIL, RENL, RTHL

*1. SDBY PWR AVBL. Switch-over time 15SEC.

AIR TRAFFIC SERVICES
AFIS Ngloram Info 118.75

GROUND SERVICES
RFF CAT 4.

ELEV 141FT
WARC

BOGOR/Atang Sendjaja

ELEV 538FT
WIHJ

06 32'39"S 106 45'15"E UTC+7 2300-1100 VAR 1°E

MIL: IAF.

✉: Atang Sendjaja, JL. Raya Semplak, Bogor.

☎: +62 251 75913/4

FAX: +62 251 7534647

MOVEMENT AREA (*1, *2, *3)

02/20 014 1437(4715) Grass

AUW 20000LB

RWY WID 30M.

- *1. RESTR: RWY 12/30 CLSD, EMERG use only.
- *2. CAUTION:
OBSTR: HGT 98FT, LCA W of RWY 02 THR.
OBSTR: HGT 131FT, SE of RWY 02 THR.
- *3. CAUTION: S end RWY SFC is muddy and slippery AFT XXRA.

LIGHTING

ABN (*1)

- *1. LCA on TWR.

NAVIGATION AIDS

NDB AS 398 S06 32.7' E106 45.3' (*1)

- *1. COORD APRX.

AIR TRAFFIC SERVICES (*1)

TWR Atang Tower 122.3

- *1. Phone +62 251 753913/4 EXTN 9124.

GROUND SERVICES

REPLEN F34 AVBL 2300-1100.

MET AVBL. Phone +62 251 75913/4 EXTN 9128

RFF AVBL.

NOTICES

- 1. AD CLSD to FDWG ACFT DRG XXRA and will be reopened 3 HR AFT XXRA stops.

BOLAANG MONGONDOW

ELEV 15FT
WAMI

00 53'10"N 124 02'00"E UTC+8 2300-0600 VAR 0°

CIV: DGCA – Bolaang Mongondow.

✉: Jln. Trans Sulawesi, Desa Lalow, Kecamatan Lolak, Kab. Bolaang Mongondow, Provinsi Sulawesi Utara 95741.

- 1. PCN data no longer available. Previous PCN 26/F/C/X/T (12JUN25).

MOVEMENT AREA

11/29 110 1600(5249) Asphalt PCR 230/F/C/X/T

RWY	TORA	TODA	ASDA	LDA
11	1600(5249)	1750(5741)	1600(5249)	1600(5249)
29	1600(5249)	1750(5741)	1600(5249)	1600(5249)

Slope Nil. RWY WID 30M. RWS WID 150M. CWY RWY 11 150M. CWY RWY 29 150M. RESA RWY 11 90M. RESA RWY 29 90M.

LIGHTING (*1)

RWY 11 HIRL, PAPI Left side 3.00°, RTIL, RENL, RTHL

RWY 29 HIRL, PAPI Left side 3.00°, RTIL, RENL, RTHL

- *1. SDBY PWR AVBL. Switch-over time 18SEC.

CTAF

122.25 Bolaang Mongondow

GROUND SERVICES

RFF CAT 4.

NOTICES

- 1. CAUTION: Hills on FNA RWY 29.
- 2. CAUTION: Multiple ANT: HGT 686FT AMSL, LCA 2065M NE FM THR RWY 29.
- 3. Flight Watch – Manado +62 811 431 8926. CTAF and Flight Watch procedures apply.

BONE/Arung Palakka
04 27'32"S 120 18'25"E UTC+8 2300-0800. VAR 0°
CIV: DGCA - Arung Palakka.
✉: Jl. Bandara Desa Mappalo Ulaweng, Kecamatan Awangpone, Kabupaten Bone, Sulawesi Selatan.
☎: +62 481 292 5555
Email: upbu.bone@gmail.com

ELEV 77FT
WAWN

1. VFR OPS only.

2. PCN data no longer available. Previous PCN 14/F/C/Y/T (10JUL25).

MOVEMENT AREA

11/29	111	1400(4593)	Asphalt	PCR 130/F/C/Y/T	
RWY	TORA	TODA	ASDA	LDA	
11	*	*	*	1400(4593)	
29	1400(4593)	1460(4790)	1400(4593)	*	

Slope 0.6% down to E. RWY WID 30M. RWS WID 80M. CWY RWY 11 60M. CWY RWY 29 60M.
RESA RWY 29 90M.

LIGHTING (*1)
RWY 11 PAPI Left side, RTIL

*1. SDBY PWR AVBL. Switch-over time 15SEC.

AIR TRAFFIC SERVICES (*1)
AFIS Arung Palakka Info 122.3

*1. 2300-0800.

GROUND SERVICES
RFF CAT 4.

NOTICES
1. RESTR: LDG RWY 11, TKOF RWY 29.

BONTANG/Lng Badak
00 07'05"N 117 28'25"E UTC+8 2200-1000 VAR 0°
PVT: Badak NGL Co.
✉: Desa Satimpo, Kec. Bontang Selatan, Kab. Bontang 75324 Provinsi Kalimantan Timur.
☎: +62 548 552387
FAX: +62 548 552284
Email: reffendi@badaklng.com

ELEV 56FT
WALC

1. HLS PSN BTN RWY and apron, PVMNT up to Puma SA 330.

LIGHTING
RWY 04 REDL, REIL, RTIL, RENL, RTHL
RWY 22 REDL, REIL, RTIL, RENL, RTHL
ABN FLG W/G EV 5SEC

NAVIGATION AIDS
NDB BG 300 N00 07.1' E117 28.3'

AIR TRAFFIC SERVICES (*1)
AFIS Bontang Information 129.7 5340

*1. 2200-1000.

GROUND SERVICES
RFF CAT 4.

SPECIAL PROCEDURES
1. RESTR: LPG plant 169/1.6NM FM ARP. Do not OVFT WI 1.5NM RAD BLW 6,000FT.

NOTICES
1. CAUTION: ANT: HGT 360FT, LCA 1500M SW FM THR RWY 04.
2. CAUTION: Multiple ANT: HGT 390FT, LCA 1200M NW FM THR RWY 22.

BOVEN DIGOEL/Koroway Batu

ELEV 340FT
WAKY

05 12'50"S 140 01'24"E UTC+9 2200-0800 VAR 3°E

CIV: DGCA.

✉: Koroway Batu Distrik Yaniruma, Kabupaten Boven Digoel.

Email: tanahmerah.airport@gmail.com

1. VFR OPS only.

MOVEMENT AREA

16/34	158	1600(5249)	Asphalt	PCN 14/F/C/Y/T	
RWY	TORA	TODA	ASDA	LDA	
16	1600(5249)	1600(5249)	1600(5249)	1600(5249)	1600(5249)
34	1600(5249)	1600(5249)	1600(5249)	1600(5249)	1600(5249)

Slope ± 0.5%. RWY WID 30M. RWS WID 150M.

GROUND SERVICES

RFF CAT 2.

BOVEN DIGOEL/Manggelum

ELEV 236FT
WAVM

05 25'26"S 140 26'02"E UTC+9 2200-0800 VAR 3°E

CIV: DGCA – Manggelum Airport.

✉: Kampung Manggelum, Distrik Manggelum Kab. Boven Digoel.

☎: +62 812 9614 2670

1. VFR OPS only.

MOVEMENT AREA

18/36	180	1000(3281)	Asphalt	PCN 5/F/C/Z/U	
RWY	TORA	TODA	ASDA	LDA	
18	1000(3281)	1000(3281)	1000(3281)	1000(3281)	1000(3281)
36	1000(3281)	1000(3281)	1000(3281)	1000(3281)	1000(3281)

Slope 0.7% down to N. RWY WID 18M. RWS WID 22M.

GROUND SERVICES

RFF CAT 2.

BOVEN DIGOEL/Tanah Merah

ELEV 86FT
WAKT

06 05'46"S 140 18'00"E UTC+9 2200-0800 VAR 3°E

CIV: DGCA.

✉: Jl. TMP Tanah Merah, Desa Sokanggo, Distrik Mandobo, Kab. Boven Digoel, Papua.

☎: +62 812 9614 2670

Email: tanahmerah.airport@gmail.com

MOVEMENT AREA

07/25	069	1400(4593)	Asphalt	PCN 14/F/C/Y/T	
RWY	TORA	TODA	ASDA	LDA	
07	1400(4593)	1400(4593)	1400(4593)	1400(4593)	1400(4593)
25	1400(4593)	1400(4593)	1400(4593)	1400(4593)	1400(4593)

Slope 0.2% down to W. RWY WID 30M. RWS WID 150M.

LIGHTING (*1)

RWY 07 REDL, RENL, RTHL

RWY 25 REDL, RENL, RTHL

ABN

- *1. SDBY PWR AVBL.Switch-over time 30SEC.

AIR TRAFFIC SERVICES (*1)

TWR Tanah Merah Tower 123.5P 122.2S

- *1. 2200-0800.

GROUND SERVICES

MET 2200-0800.

RFF CAT 4.

BOYOLALI/Adi Soemarmo

07 30'49"S 110 45'02"E UTC+7 0000-1200 VAR 1°E

JOINT: PT Angkasa Pura Indonesia.

✉: Kantor Cabang Bandar Udara Adi Soemarmo Desa Ngesrep, Kecamatan Ngemplak Kabupaten Boyolali 57375.

☎: +62 271 78 0400/0715

Email: soc@injourneyairports.id

ELEV 413FT

WAHQ

1. PCN data no longer available. Previous PCN 68/F/C/X/T (06OCT22).

MOVEMENT AREA (*1, *2, *3)

08/26 077 2500(8202) Asphalt

RWY

TORA

TODA

ASDA

LDA

08 2500(8202) 2710(8891) 2500(8202) 2500(8202)

26 2500(8202) 2650(8694) 2500(8202) 2500(8202)

Slope 0.4% down to E. RWY WID 45M. RWS WID 150M. CWY RWY 08 210M. CWY RWY 26 150M. RESA RWY 08 150M. RESA RWY 26 90M.

*1. RESTR: Locked wheel turns not permitted.

*2. CAUTION: Public road 70M from the beginning of RWY 08.

*3. RWS width reduced to 272M at W end.

LIGHTING (*1)

RWY 08 HIRL, PAPI Left side 2.99°, RTIL, RENL, RTHL

RWY 26 HIAL, HIRL, PAPI Left side 3.00°, RENL, RTHL

ABN

*1. SDBY PWR AVBL. Switch-over time 12SEC.

NAVIGATION AIDS

DVOR/DME SLO 116.3/CH110X S07 30.5' E110 47.7' (*1)

NDB SO 255 S07 30.9' E110 44.8'

ILS (RWY 26) ISLO 111.5 S07 31.1' E110 44.7' (*1)

*1. 2300-1700.

AIR TRAFFIC SERVICES (*2)

APP Yogyakarta Radar 123.4P 120.2S

TWR (*1) Marmo Tower 122.7P 118.1S

ATIS (*1) 127.2

*1. 0000-1200.

*2. TWR Phone +62 271 783 694 ext 100. Email: atsoperasisolo@gmail.com

GROUND SERVICES

REPLEN F35.

MET Briefing Office. 0000-1200.

RFF CAT 8.

CIQ AVBL.

SPECIAL PROCEDURES

1. RESTR: INBD ACFT to avoid WA/R6.

2. RESTR: RWY 08 - RHC.

3. TAX PROC:

a. ACFT DEP N APN taxi via TWY A.

b. ACFT ARR N APN taxi via TWY B.

NOTICES

1. CAUTION: Bird hazard.

BULELENG/Letkol Wisnu

08 08'26"S 114 37'03"E UTC+8 0000-0600 VAR 1°E

PVT: DGCA

✉: Department of Transportation Buleleng Regency, Sumberkima Village, Gerokgak Subdistrict, Buleleng Regency, Bali.

☎: +62 8123 839 8995

Email: bandarawisnu1@gmail.com

ELEV 72FT

WADE

MOVEMENT AREA (*1)

14/32 140 974(3196) Asphalt

AUW 4000KG

RWY

TORA

TODA

ASDA

LDA

14 900(2953) 990(3248) 900(2953) 900(2953)

32 900(2953) 1000(3281) 900(2953) 900(2953)

Slope 1.5% down to NW. RWY WID 18M. CWY RWY 14 90M. CWY RWY 32 100M.

*1. CAUTION: Trees on both ends. Low fence and BLDG on FNA RWY 32.

Indonesia

AIR TRAFFIC SERVICES

AFIS Wisnu Info 122.55

GROUND SERVICES

REPLEN F18.

RFF CAT 2.

NOTICES

- 1. CAUTION: ANT: HGT 246FT LCA 690M SW FM THR 14, lit.
- 2. CAUTION: High terrain to the S.

BUNYU

ELEV 112FT
WAQB

03 27'21"N 117 52'03"E UTC+8 HX VAR 1°W

PVT: Pertamina.

MOVEMENT AREA

04/22 039 1000(3281) Asphalt DHC7

Slope Nil. RWY WID 30M. RWS WID 100M. SWY RWY 04 60M. SWY RWY 22 60M. CWY RWY 04 60M. CWY RWY 22 60M.

LIGHTING

RWY 04 VASIS

RWY 22 VASIS, REIL

ABN

NAVIGATION AIDS (*1)

NDB BU 220 N03 27.2' E117 51.9'

- *1. RNG 60NM.

AIR TRAFFIC SERVICES

AFIS Bunyu 122.1 5340 8082.5

BUOL/Pogogul

ELEV 33FT
WAFY

01 06'19"N 121 24'56"E UTC+8 2300-0900 VAR 0°

CIV: DGCA.

✉: Jl. Bandara Pogogul Buol No.1 Kec. Momunu.

Email: bandara_pogogul@yahoo.co.id

- 1. AVBL for VFR OPS only.

MOVEMENT AREA

06/24 063 1546(5072) Asphalt PCN 21/F/C/Y/T

RWY

TORA

TODA

ASDA

LDA

06

1546(5072)

1606(5269)

1546(5072)

*

24

*

*

*

1546(5072)

Slope 0.4% down to NE. RWY WID 30M. RWS WID 120M. CWY RWY 06 60M. RESA RWY 24 90M.

LIGHTING (*1)

RWY 06 HIRL, RENL, RTHL

RWY 24 HIRL, PAPI Left side 3.02°, RENL, RTHL

ABN FLG W/G EV 3SEC

- *1. SDBY PWR AVBL. Switch-over time 10SEC.

AIR TRAFFIC SERVICES (*1)

AFIS Pogogul Info 123.0

- *1. 2300-0900.

GROUND SERVICES

RFF CAT 4.

NOTICES

- 1. RESTR: LDG RWY 24, TKOF RWY 06.

BURU ISLAND/Namniwel

ELEV 7FT
WAPN

03 08'37"S 126 58'35"E UTC+9 2300-0700 VAR 0°

CIV: DGCA.

✉: Jalan Poros Bandara Desa Sawa, Kecamatan Lilialy Kabupaten Buru 97236.

Email: bandaranamlea@gmail.com

1. PCN data no longer available. Previous PCN 28/F/B/Y/T (15MAY25).

MOVEMENT AREA

11/29 108 1600(5249) Asphalt

PCR 260/F/B/Y/T

RWY	TORA	TODA	ASDA	LDA
11	1600(5249)	1750(5741)	1600(5249)	1600(5249)
29	1600(5249)	1750(5741)	1600(5249)	1600(5249)

Slope Nil. RWY WID 30M. RWS WID 150M. CWY RWY 11 150M. CWY RWY 29 150M. RESA RWY 11 90M. RESA RWY 29 90M.

LIGHTING (*1)

RWY 11

HIRL, PAPI Left side 2.00°, RENL, RTHL

RWY 29

HIRL, PAPI Left side 2.00°, RENL, RTHL

*1. SDBY PWR AVBL. Switch-over time 3SEC.

AIR TRAFFIC SERVICES (*1)

AFIS

Namniwel Info

120.65

*1. 2300-0700.

GROUND SERVICES

MET

Briefing Office. 2300-0700.

RFF

CAT 5.

CENTRAL TAPANULI/Dr Ferdinand Lumbantobing

ELEV 42FT
WIMS

01 33'13"N 098 53'38"E UTC+7 0000-0700 VAR 0°

CIV: DGCA.

✉: Pinangsori, Sentral Tapanuli Tengah, North Sumatera 22654.

☎: +62 811 607 0951

Email: dr.fttobingairport@yahoo.co.id

1. PCN data no longer available. Previous PCN 34/F/C/Y/T (04SEP25).

MOVEMENT AREA

12/30 124 2190(7185) Asphalt/concrete

PCR 315/F/C/X/U

RWY	TORA	TODA	ASDA	LDA
12	2190(7185)	2340(7677)	2190(7185)	2190(7185)
30	2190(7185)	2340(7677)	2190(7185)	2190(7185)

Slope 0.5% down to NW. RWY WID 30M. RWS WID 150M. CWY RWY 12 150M. CWY RWY 30 150M. RESA RWY 12 90M. RESA RWY 30 90M.

LIGHTING (*1)

RWY 12

HIAL, HIRL, PAPI Left side, RENL, RTHL

RWY 30

HIRL, PAPI Left side, RENL, RTHL

*1. SDBY PWR AVBL. Switch-over time 8SEC.

NAVIGATION AIDS

VOR/DME

SIX

114.3/CH90X

N01 33.1' E098 53.5' (*1)

*1. 0000-0700.

AIR TRAFFIC SERVICES (*1)

AFIS

Tobing Info

122.3

*1. 0000-0700.

GROUND SERVICES

MET

Briefing Office. H24.

RFF

CAT 6.

NOTICES

1. CAUTION: Hill, HGT 1273FT AMSL, LCA 2.1NM E FM RWY 30 THR.

CILACAP/Tunggul Wulung

ELEV 84FT
WAHL

07 38'40"S 109 02'05"E UTC+7 0100-0900 VAR 1°E

CIV: DGCA Tunggul Wulung.

✉: Jl. Tritih-Wangon, Jeruklegi, Cilacap

☎: +62 282 525 5122

FAX: +62 282 525 5122

Email: bandara_twl@yahoo.co.id; cxp.ops@gmail.com

MOVEMENT AREA (*1)

13/31 132 1400(4593) Asphalt

PCN 16/F/C/Y/T

RWY	TORA	TODA	ASDA	LDA
13	1400(4593)	1460(4790)	1400(4593)	1400(4593)
31	1400(4593)	1460(4790)	1400(4593)	1400(4593)

Slope 0.5% down to SE. RWY WID 30M. RWS WID 150M. CWY RWY 13 60M. CWY RWY 31 60M.

- *1. SE end of RWS WID reduced to 116M. NW end of RWS WID reduced to 132M.

LIGHTING (*1)

RWY 13 REDL, PAPI Left side 3.02°, RTIL, RENL, RTHL

RWY 31 REDL, PAPI Left side 3.00°, RENL, RTHL

ABN FLG W/G EV 3SEC S07 38.6' E109 02.1'

- *1. SDBY PWR AVBL. Switch-over time 1SEC.

NAVIGATION AIDS

DVOR/DME CLP 114.9/CH96X S07 38.7' E109 02.1'

AIR TRAFFIC SERVICES (*1, *2)

TWR Tunggul Wulung Tower 122.8P 118.7S

- *1. 0100-0900.

- *2. Phone +62 282 556 1035. Email: cilacapkpnpgmail.com

GROUND SERVICES

REPLEN F35.

RFF CAT 5.

SPECIAL PROCEDURES

1. RESTR: RWY 13 - RHC.

CIREBON/Cakrabhuwana

ELEV 90FT
WICD

06 45'23"S 108 32'18"E UTC+7 0100-1000 VAR 1°E

CIV: DGCA - Cakrabhuwana.

✉: Cakrabhuwana AP, JL. Jenderal Sudirman, Cirebon - 45144, West Java, Indonesia.

☎: +62 231 484 085/484 540

FAX: +62 231 484 085

Email: cakrabhuwana_airport@yahoo.co.id

1. PCN data no longer available. Previous PCN 23/F/C/Y/T (04SEP25).

MOVEMENT AREA

04/22 040 1280(4199) Asphalt

PCR 200/F/C/X/T

RWY	TORA	TODA	ASDA	LDA
04	1280(4199)	1400(4593)	1280(4199)	1280(4199)
22	1280(4199)	1280(4199)	1280(4199)	1280(4199)

Slope 0.7% down to NE. RWY WID 30M. RWS WID 150M. CWY RWY 04 120M.

LIGHTING (*1)

RWY 04 HIRL, PAPI Left side 3.50°, RTIL, RENL, RTHL

RWY 22 HIRL, PAPI Left side 3.01°, RENL, RTHL

- *1. SDBY PWR AVBL.

NAVIGATION AIDS

NDB PG 276 S06 45.3' E108 32.3' (*1)

NDB CA 365 S06 41.9' E108 33.6' 199/3.7NM

- *1. 0100-1000.

AIR TRAFFIC SERVICES (*1)

TWR Cakrabhuwana Tower 122.1

ATIS 126.6

- *1. 0100-1000.

GROUND SERVICES

MET Briefing Office. 0000-1000. Phone +62 318 802 903.

RFF CAT 4.

NOTICES

1. CAUTION: Volcano 10,098FT AMSL LCA 12NM SW of AD on RWY 22 CL.

2. CAUTION: Chimney HGT 600FT in circuit area.

DEIYAI/Waghete

ELEV 5757FT
WABA

04 04'03"S 136 16'25"E UTC+9 HS VAR 2°E

CIV: DGCA – Waghete Baru.

✉: JL. Trikora Waghete, Distrik Tigi, Kab. Deiyai, Prov Papua Tengah.

☎: +62 984 272 1199

Email: waghetenew@gmail.com

1. PCN data no longer available. Previous PCN 16/F/C/Y/T (04SEP25).

MOVEMENT AREA

04/22 043 1400(4593) Asphalt PCR 150/F/C/Y/T

RWY	TORA	TODA	ASDA	LDA
04	1400(4593)	1400(4593)	1400(4593)	1400(4593)
22	1400(4593)	1400(4593)	1400(4593)	1400(4593)

Slope 0.2% down to SW. RWY WID 30M. RWS WID 135M.

AIR TRAFFIC SERVICES (*1)

AFIS Waghete Aerodrome Info 122.4

*1. HS.

GROUND SERVICES

RFF CAT 3.

DELI SERDANG/Kualanamu INTL

ELEV 23FT
WIMM

03 38'32"N 098 53'07"E UTC+7 H24 VAR 0°

CIV: PT. Angkasa Pura Aviassi

✉: Kualanamu International Airport, Kec. Beringin, Lubuk Pakam 20552

☎: +62 61 8888 0300

FAX: +62 61 8888 0301/795 5746

Email: humas.kno@gmail.com

1. PCN data no longer available. Previous PCN 71/F/B/W/T (10JUL25).

MOVEMENT AREA (*1)

05/23 046 3750(12303) Asphalt PCR 630/F/B/X/T

RWY	TORA	TODA	ASDA	LDA
05	3750(12303)	3960(12992)	3810(12500)	3750(12303)
23	3750(12303)	3960(12992)	3810(12500)	3750(12303)

Slope Nil. RWY WID 60M. RWS WID 300M. SWY RWY 05 60M. SWY RWY 23 60M. CWY RWY 05 210M. CWY RWY 23 210M. RESA RWY 05 90M. RESA RWY 23 90M.

*1. CAUTION: DLY RWY inspection BTN 0400-0415, 1100-1115 and 2030-2100.

LIGHTING (*1)

RWY 05 HIAL-CAT I, REDL, PAPI Left side 3.00°, RCLL, RENL, RTHL, STWL

RWY 23 HIAL-CAT I, REDL, PAPI Left side 3.00°, RCLL, RENL, RTHL, STWL

ABN FLG W G EV 2.5SEC

*1. SDBY PWR AVBL. Switch-over time 15SEC.

NAVIGATION AIDS

VOR/DME	DES (Serdang)	112.2/CH59X	N03 37.0' E098 51.0'
ILS (RWY 05)	IDES	109.3	N03 39.1' E098 53.1'
DME	IDES	109.3/CH30X	N03 37.7' E098 51.6'
ILS (RWY 23)	IDEL	110.9	N03 37.4' E098 51.4'
DME	IDEL	110.9/CH46X	N03 38.9' E098 52.8'

AIR TRAFFIC SERVICES

APP	Medan Radar	119.7P	120.65S
TWR	Kualanamu Tower	118.6P	120.85S
SMC	Kualanamu Ground	130.3P	129.85S
ATIS		126.3	

GROUND SERVICES

REPLEN F18, F35, O117.

MET Briefing Office. H24.

RFF CAT 9.

CIQ AVBL.

SPECIAL PROCEDURES

1. RESTR: RWY 05 - RHC.

NOTICES

1. CAUTION: WX balloon launched WI 16NM RAD FM PSN 03 35.7°N 098 51.8°E, DLY 2330-0100 and 1130-1300, SFC to 115000FT, ROC 1000FPM FREQ 403.1-403.9 MHz.

2. CAUTION: WX balloon launched WI 6NM RAD FM PSN 03 35.7°N 098 51.8°E, DLY 0515-0600 and 1715-1800, SFC to 30000FT.

3. CAUTION: Bird hazard.

DOBO

ELEV 59FT
WAPD

05 46°27"S 134 12°36"E UTC+9 2230-0700 VAR 2°E

CIV: DGCA.

✉: JL. Cendrawasih, Dobo, Kabupaten Kepulauan Aru.

☎: +62 917 21667

Email: bandara_dbo@yahoo.co.id

- 1. VFR OPS only.
- 2. PCN data no longer available. Previous PCN 15/F/C/Y/T (17APR25).

MOVEMENT AREA

05/23	058	1400(4593)	Asphalt	PCR 130/F/C/Y/T	
RWY	TORA	TODA	ASDA	LDA	
05	1400(4593)	1400(4593)	1400(4593)	1400(4593)	
23	1400(4593)	1400(4593)	1400(4593)	1400(4593)	

Slope 1.0% down to NE. RWY WID 30M. RWS WID 125M.

LIGHTING (*1)

RWY 05 HIRL, PAPI Left side 2.99°, RENL, RTHL
RWY 23 HIRL, APAPI Left side 3.01°, RENL, RTHL
IBN FLG W/G EV 3SEC

- *1. SDBY PWR AVBL. Switch-over time 3SEC.

AIR TRAFFIC SERVICES (*1)

AFIS Dobo Information 123.0 9055

- *1. 2230-0700.

GROUND SERVICES

RFF CAT 4.

DOGIYAI/Moanamani

ELEV 5113FT
WABD

04 00°32"S 136 02°13"E UTC+9 2300-0700 VAR 2°E

CIV: DGCA.

✉: Desa Ikebo, Distrik Kamu, Dogiyai.

☎: +62 813 4427 8628

Email: bandara.moanamani@gmail.com

MOVEMENT AREA (*1)

03/21	027	960(3150)	Asphalt	PCN 5/F/C/Z/U	
RWY	TORA	TODA	ASDA	LDA	
03	960(3150)	970(3182)	960(3150)	960(3150)	
21	960(3150)	1000(3281)	960(3150)	960(3150)	

RWY WID 18M. RWS WID 48M. CWY RWY 03 10M. CWY RWY 21 40M.

- *1. CAUTION:
Houses and wires: S of AD.
Fence: HGT 3FT, short of RWY 03 THR.

CTAF

122.4 Moanamani

GROUND SERVICES

MET H24. PH/FAX +62984 22559. Email: stamet.nabire@bmkg.go.id

RFF CAT 2.

NOTICES

- 1. CAUTION: Strong X winds.
- 2. Flight Watch - Nabire +62 811 488 4447. CTAF and Flight Watch procedures apply.

DUMAI/Pinang Kampai

ELEV 43FT
WIBD

01 36°44"N 101 26°00"E UTC+7 0100-0900 VAR 0°

PVT:

✉: Satuan Pelaksana Bandar Udara Pinang Kampai, Dinas Perhubungan.

Jl. Soekarno - Hatta, Kota Dumai.

Email: pinangkampai_dumai@yahoo.com

MOVEMENT AREA

03/21	030	1800(5906)	Asphalt	PCN 33/F/C/Y/T	
RWY	TORA	TODA	ASDA	LDA	
03	1800(5906)	1800(5906)	1800(5906)	1800(5906)	
21	1800(5906)	1800(5906)	1800(5906)	1800(5906)	

Slope Nil. RWY WID 30M. RWS WID 100M. RESA RWY 03 60M. RESA RWY 21 60M.

LIGHTING (*1)
IBN (*2) FLG G/Y

*1. SDBY PWR AVBL. Switch-over time 30SEC.

*2. 0000-0900.

AIR TRAFFIC SERVICES (*1)
AFIS Pinang Kampai Info 122.6

*1. 0100-0900.

GROUND SERVICES
REPLEN F35, Oil ASW-100.
RFF CAT 5.

DUMATUBUN

ELEV 59FT
WAPL

05 39'42"S 132 43'53"E UTC+9 HX VAR 2°E

CIV:

MOVEMENT AREA

09/27 091 1297(4255) Asphalt LCN 17

Slope 0.6% down to E. RWY WID 30M.

ENDE/H. Hasan Aroeboesman

ELEV 43FT
WATE

08 50'53"S 121 39'48"E UTC+8 2300-0900 VAR 1°E

CIV: DGCA - H. Hasan Aroeboesman.

✉: Jl. Achmad Yani, Ende 86316, Flores, Nusa Tenggara Timur.

☎: +62 381 21512/21356/21531

FAX: +62 381 22172

Email: bandara_nd@yahoo.co.id

MOVEMENT AREA (*1)

09/27	088	1650(5413)	Asphalt	PCN 30/F/C/X/T	
RWY	TORA	TODA	ASDA	LDA	
09	1650(5413)	1650(5413)	1650(5413)	*	
27	*	*	*	1650(5413)	

Slope 0.4% down to E. RWY WID 30M. RWS WID 46M.

*1. RESTR: ACFT to turn at turning areas only.

LIGHTING (*1)

RWY 09 REDL, RENL, RTHL

RWY 27 REDL, PAPI Left side, RTIL, RENL, RTHL

ABN FLG W/G

*1. SDBY PWR AVBL.

AIR TRAFFIC SERVICES (*1)

TWR Aroeboesman Tower 118.7P 122.4S

*1. 2300-0900.

GROUND SERVICES

REPLEN F35.

MET Briefing Office. 2200-0900.

RFF CAT 5.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 27, TKOF RWY 09.

FAKFAK/Siboru

ELEV 551FT
WASF

02 55'41"S 132 05'22"E UTC+9 2200-0700 VAR 1°E

CIV: DGCA – Siboru Fakfak.

✉: Kabupaten Fakfak, Papua Barat 98614.

☎: +62 956 22 239

Email: airportfakfak@gmail.com

MOVEMENT AREA

15/33	149	1600(5249)	Asphalt	PCN 21/F/C/X/T	
RWY	TORA	TODA	ASDA	LDA	
15	1600(5249)	1600(5249)	1600(5249)	*	
33	*	*	*	1600(5249)	

Slope 2.1% down to NW. RWY WID 30M. RWS WID 90M. RESA RWY 15 90M. RESA RWY 33 90M.

LIGHTING (*1)

RWY 15 MIRL, RENL, RTHL

RWY 33 MIRL, PAPI Left side, RTIL, RENL, RTHL

*1. SDBY PWR AVBL. Switch-over time 37SEC.

AIR TRAFFIC SERVICES (*1)

AFIS Siboru Aerodrome Info 118.1

*1. 2200-0700.

GROUND SERVICES

MET Briefing Office. 2100-0600. Phone +62 951 210 2190.

RFF CAT 4.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 33, TKOF RWY 15.

GAMAR MALAMO/North Halmahera

ELEV 157FT

WAEG

01 50°12'N 127 47°13'E UTC+9 2230-0600 VAR 0°

CIV: DGCA.

✉: Jl. Bandara Gamar Malamo, Desa Dokulamo, Kec. Galela Barat, Kab. Halmahera Utara, Maluku 97761.

☎: +62 924 261 1306

FAX: +62 924 261 1306

Email: bandara.gamarmalamo@gmail.com

MOVEMENT AREA

04/22 035 1400(4593) Asphalt

PCN 21/F/C/X/T

RWY

TORA

TODA

ASDA

LDA

04

1400(4593)

1450(4757)

1400(4593)

1400(4593)

22

1400(4593)

1550(5085)

1400(4593)

1400(4593)

Slope 0.8% down to NE. RWY WID 30M. RWS WID 150M. CWY RWY 04 50M. CWY RWY 22 150M.

RESA RWY 04 90M. RESA RWY 22 90M.

LIGHTING (*1)

RWY 04

HIRL, RENL, RTHL

RWY 22

HIRL, PAPI Left side, RENL, RTHL

*1. SDBY PWR AVBL. Switch-over time 15SEC.

AIR TRAFFIC SERVICES (*1)

AFIS Gamar Malamo Info 123.0 5905 7347.5 9055

*1. 2230-0600.

GROUND SERVICES

MET Briefing Office. H24.

RFF CAT 5.

GORONTALO/Djalaluddin

ELEV 125FT

WAMG

00 38°17'N 122 51°08'E UTC+8 2300-0900 VAR 0°

CIV: DGCA.

✉: Jl. Bandara, Kelurahan Tolotio, Kecamatan Tibawa, Gorontalo, 96251

☎: +62 435 869 0548

FAX: +62 435 890 494

Email: bandara_djalaluddin@kemenhub.go.id

1. PCN data no longer available. Previous PCN 50/F/A/W/T (20MAR25).

MOVEMENT AREA (*1, *2)

09/27 097 2500(8202) Asphalt

PCR 510/F/C/X/T

RWY

TORA

TODA

ASDA

LDA

09

2500(8202)

2650(8694)

2500(8202)

2500(8202)

27

2500(8202)

2710(8891)

2560(8399)

2500(8202)

Slope 0.5% down to E. RWY WID 45M. RWS WID 300M. SWY RWY 27 60M. CWY RWY 09 150M.

CWY RWY 27 210M. RESA RWY 09 90M. RESA RWY 27 90M.

*1. RESTR: Locked wheel turns not permitted on RWY.

*2. LTD to B739 ACFT type.

LIGHTING (*1)

RWY 09

HIRL, PAPI Left side 3.00°, RENL, RTHL

RWY 27

HIAL-CAT I, HIRL, PAPI Left side 3.01°, RENL, RTHL

ABN

*1. SDBY PWR AVBL. Switch-over time 10SEC.

NAVIGATION AIDS

VOR/DME

GTL

113.5/CH82X

N00 38.6° E122 50.9'

ILS (RWY 27)

IGTO

110.1

N00 38.3° E122 50.1' (*1)

DME

IGTO

110.1/CH38X

N00 38.2° E122 51.5' (*1)

*1. 2300-0900.

AIR TRAFFIC SERVICES (*1)

APP (*2)	Djalaluddin Tower	122.6P	118.3S
TWR (*2)	Djalaluddin Tower	122.6P	118.3S
ATIS		126.55	

- *1. 2300-0900.
- *2. Combined APP-TWR service.

GROUND SERVICES

REPLEN	F35. PT. Langgang Buana Perkasa Phone +62 811 255 4321. PT. Arkana Dirgantara Indonesia Phone +62 821 9165 3643.
MET	Briefing Office. H24.
RFF	CAT 7.

SPECIAL PROCEDURES

- 1. RESTR: RWY 09 - RHC.

GUNUNG MADU PLANTATION

ELEV 108FT
WILG

04 42'23"S 105 15'50"E UTC+7 HX VAR 0°
CIV: PT. Gunung Madu Plantation.
MOVEMENT AREA
09/27 084 1989(6526) Grass
Slope Nil. RWY WID 30M.

GUNUNG SITOLI/Binaka

ELEV 28FT
WIMB

01 09'56"N 097 42'22"E UTC+7 2300-0900 VAR 0°
CIV: DGCA.
✉: Jl. Pelabuhan Udara Binaka km. 19.5 Gunungsitoli Desa Binaka.
Kecamatan Gunungsitoli Idanoi Kota Gunungsitoli 22870, Sumatera Utara.
☎: +62 639 800 0003
FAX: +62 639 800 0005
Email: upbubinaka@gmail.com

- 1. PCN data no longer available. Previous PCN 27/F/C/Y/T (17APR25).

MOVEMENT AREA (*1)

09/27	093	2250(7382)	Asphalt	PCR 390/F/C/X/T	
RWY	TORA	TODA	ASDA	LDA	
09	2250(7382)	2500(8202)	2310(7579)	*	
27	*	*	*	2250(7382)	

Slope 0.2% down to E. RWY WID 45M. RWS WID 142M. SWY RWY 09 60M. CWY RWY 09 250M.
RESA RWY 09 90M.

- *1. RESTR: Locked wheel turns not permitted on RWY.

LIGHTING (*1)

RWY 09	HIRL, RENL, RTHL
RWY 27	HIRL, PAPI Left side 3.00°, RTIL, RENL, RTHL

- *1. SDBY PWR AVBL. Switch-over time 12SEC.

NAVIGATION AIDS

VOR/DME	NIS	117.1/CH118X	N01 10.1' E097 42.1' (*1, *2)
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- *1. RESTR: VOR/DME NIS unusable in the FLW areas beyond 40NM,
Clockwise BTN R240 & R200 BLW 20000FT
Clockwise BTN R290 & R260 BLW 23000FT
Clockwise BTN R330 & R300 BLW 12000FT

- *2. 2300-0900.

AIR TRAFFIC SERVICES (*1)

TWR	Binaka Tower	122.5
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- *1. 2300-0900

GROUND SERVICES

REPLEN	F35.
MET	Briefing Office. 2300-0900.
RFF	CAT 6.

SPECIAL PROCEDURES

- 1. RESTR: LDG RWY 27, TKOF RWY 09.

NOTICES

- 1. CAUTION: High terrain to W.

HALMAHERA ISLAND/Buli

ELEV 40FT
WAEM

00 55°10"N 128 22'57"E UTC+9 2300-0700 VAR 0°
PVT: DGCA.
✉: Jl. Bandara Buli, Desa Pekaulang, Kabupaten Maba, North Maluku.
Email: bandarabuli@gmail.com

1. PCN data no longer available. Previous PCN 16/F/C/X/T (15MAY25).

MOVEMENT AREA

07/25 073 1500(4921) Asphalt		PCR 150/F/C/Y/T			
RWY	TORA	TODA	ASDA	LDA	
07	1500(4921)	1500(4921)	1500(4921)	1500(4921)	
25	1500(4921)	1500(4921)	1500(4921)	1500(4921)	

Slope 0.4% down to W. RWY WID 30M. RWS WID 150M. RESA RWY 07 90M. RESA RWY 25 90M.

LIGHTING (*2)

RWY 07	HIRL, RENL, RTHL	
RWY 25	HIRL, RENL, RTHL	
IBN (*1)	FLG W/G EV 2SEC	N00 55.1' E128 22.8'

- *1. O/R.
*2. SDBY PWR AVBL. Switch-over time 60SEC.

AIR TRAFFIC SERVICES

AFIS (*1) Buli Info 123.0

- *1. 2300-0700.

GROUND SERVICES

REPLEN F35.
MET Briefing Office. 2300-0700.
RFF CAT 5.

INDRAMAYU

06 18°15"S 108 20'20"E VAR 1°E

No AD

NAVIGATION AIDS (*1)

VOR/DME IMU 116.4/CH111X S06 18.3' E108 20.3'

- *1. RESTR: VOR IMU unusable in the FLW areas beyond 40NM,
BTN R150 & R190 BLW 12000FT
BTN R190 & R230 BLW 7000FT

ISWAHYUDI/Madiun

ELEV 395FT
WARI

07 36°57"S 111 26°03"E UTC+7 0000-1000 and O/R VAR 1°E

MIL: IAF.

1. AD CLSD to all OPS other than IAF ACFT.

MOVEMENT AREA

17L/35R 175 2570(8432) Asphalt	C141
Slope 0.3% down to N. RWY WID 28M.	
17R/35L 175 3050(10007) Asphalt	C141
Slope 0.6% down to N. RWY WID 52M.	

LIGHTING

RWY 17L	LIRL, PAPI
RWY 35R	LIRL, PAPI
RWY 17R	HIRL, PAPI, RCLL
RWY 35L	HIRL, PAPI, RCLL

NAVIGATION AIDS

NDB AR 315 S07 39.9' E111 26.1' (*1)

- *1. 358/2.9 to AD. 0000-0700 and O/R.

AIR TRAFFIC SERVICES

APP Madiun Approach 122.6
SMC Yudi Ground 121.7

GROUND SERVICES

REPLEN F12. F18. F34. F40.

JAKARTA/Halim Perdanakusuma

ELEV 91FT

WIHH

06 16°03"S 106 53'11"E UTC+7 H24 VAR 1°E
JOINT: PT. Angkasa Pura Indonesia.
✉: Terminal Lantai 2 Bandar Udara Internasional, Halim Perdanakusuma, Jakarta 13610, Indonesia.
☎: +62 21 8089 9200
FAX: +62 21 809 3351
Email: tu.hlp@injourneyairports.id

1. PCN data no longer available. Previous PCN 89/F/C/X/T (06OCT22).

MOVEMENT AREA (*1, *2, *3, *4)

06/24	065	3000(9843)	Asphalt	PCR 790/F/C/X/U	
RWY	TORA	TODA	ASDA	LDA	
06	3000(9843)	3150(10335)	3000(9843)	3000(9843)	
24	3000(9843)	3150(10335)	3000(9843)	2800(9186)	

Slope 0.2% down to SW. RWY WID 45M. RWS WID 300M. DTHR RWY 24 200M. CWY RWY 06 150M. CWY RWY 24 150M. RESA RWY 06 90M. RESA RWY 24 90M.

- *1. RESTR: Wip body ACFT to make 180° turns at turning area only.
*2. CAUTION: THR RWY 24 slippery when wet.
*3. CAUTION: PWR Cable: HGT 250FT, starts IMT W of THR RWY 24, runs NE for 3.6NM, then runs E for 4.2NM.
*4. RESTR: Locked wheel turns not permitted on RWY.

LIGHTING (*1)

RWY 06	REDL, PAPI Left side 3.00° (*2), RTIL, RENL, RTHL
RWY 24	HIAL-CAT I, REDL, PAPI Left side 3.00° (*2), RTIL, RENL, RTHL
ABN	FLG W/G EV 5SEC on TWR roof S06 15.9' E106 53.2'

- *1. SDBY PWR AVBL. Switch-over time 15SEC.
*2. 1 bar.

NAVIGATION AIDS

VOR/DME	HLM	113.3/CH80X	S06 16.3' E106 53.2'
NDB	AL	215	S06 11.6' E107 02.4' 244/10.2NM
ILS (RWY 24)	IHAL	111.7	S06 16.4' E106 52.6'
DME	IHAL	111.7/CH54X	S06 15.8' E106 54.0'

AIR TRAFFIC SERVICES

TWR	Halim Tower	123.05P 120.35S
SMC (*1)	Halim Ground	118.6P 120.45S
ATIS (*2)	Halim Information	128.8

- *1. 2200-1700
*2. 2300-1600

GROUND SERVICES

REPLEN	F18, F35.
MET	Briefing Office. H24.
RFF	CAT 9.
CIQ	AVBL.

SPECIAL PROCEDURES

1. RESTR: RWY 06 - RHC.
2. ARR pilots to deliver post-FLT AIREP to Base OPS.
3. The FLW speed CTL PROC will apply within APCH and TERM CTA during the peak period of 0000/1400 UTC:
a. During this period, speed CTL will be in force unless otherwise advised. Pilots will be informed when speed CTL is cancelled e.g. via ATIS if lifted in respect of all TFC or by ATC instruction if lifted individually.
b. The target speeds for ACFT INBD to Jakarta INTL and Jakarta/Halim during the various phases of descent and APCH are as FLW:
i.) 300 KT IAS BTN 70NM and 50NM DKI DME.
ii.) 250 KT IAS FM 50NM DKI to CLR limit point NOKTA and ESALA.
iii.) after CLR limit to final course 220 KT IAS for RWY 25 and 230 KT for RWY 07.
iv.) when established on final APCH TRK, thereafter make speed adjustment as necessary.
c. Controllers may issue further speed adjustment instructions during the various phases as and when TFC situation permits.
d. In order to achieve accurate spacing BTN ARR ACFT, pilots are REQ to comply with the speed CTL as promptly as practicable. ACFT unable to comply with the speeds specified should inform ATC ASAP so that alternative action can be taken.

NOTICES

1. CAUTION: TURB may exist on APP to RWY 24.
2. CAUTION: Aeromodelling ACT Dirgantara III (3.0NM SE of AD), JF 0000-1100, GND to 500FT.

JAKARTA/Soekarno-Hatta

ELEV 28FT
WIII

06 07'25"S 106 39'40"E UTC+7 H24 VAR 1°E

CIV: PT. Angkasa Pura Indonesia - Soekarno Hatta Airport.

✉: Bandar Udara Soekarno Hatta, Gedung 601, PO Box 1245, Jakarta 19110, Indonesia.

☎: +62 21 550 7300/7312

FAX: +62 21 550 6823

Email: tu.cgk@injournalairports.id

1. PPR for non SKED OPS due LTD PRKG.
2. PIB AVBL FM <https://pia.airnavindonesia.co.id>
3. PCN data no longer available. Previous RWY 06/24 PCN 89/F/C/X/T, RWY 07L/25R PCN 131/R/D/X/T and RWY 07R/25L PCN 111/R/D/W/T (25JAN24).

MOVEMENT AREA (*1, *2, *3, *4)

06/24	068	3000(9843)	Asphalt	PCR 790/F/C/X/U
07L/25R	068	3600(11811)	Concrete	PCR 1290/R/D/X/U
07R/25L	068	3660(12008)	Concrete	PCR 1290/R/D/X/T

RWY	TORA	TODA	ASDA	LDA
06	3000(9843)	3400(11155)	3000(9843)	3000(9843)
24	3000(9843)	3060(10039)	3000(9843)	3000(9843)

Slope 0.1% down to NE. RWY WID 60M. RWS WID 280M. CWY RWY 06 400M. RESA RWY 06 240M. RESA RWY 24 240M.

07L	3600(11811)	4000(13123)	3660(12008)	3600(11811)
25R	3600(11811)	3960(12992)	3660(12008)	3600(11811)

Slope 0.1% down to E. RWY WID 60M. RWS WID 300M. SWY RWY 07L 60M. SWY RWY 25R 60M. CWY RWY 07L 400M. CWY RWY 25R 360M. RESA RWY 07L 240M. RESA RWY 25R 240M.

07R	3660(12008)	4060(13320)	3720(12205)	3660(12008)
25L	3660(12008)	4060(13320)	3720(12205)	3660(12008)

Slope 0.1% down to E. RWY WID 60M. RWS WID 300M. SWY RWY 07R 60M. SWY RWY 25L 60M. CWY RWY 07R 400M. CWY RWY 25L 400M. RESA RWY 07R 240M. RESA RWY 25L 240M.

- *1. ACFT marshalling and Follow me car services AVBL O/R.
- *2. CAUTION: High slope on TWY WC1 and WC2.
- *3. SFC MOV surveillance:
 - a. All DEP ACFT REQ to OPR transponder when ready to push back. All ARR ACFT REQ to OPR transponder until parking stand.
 - b. ACFT under tow squawk 2000 and OPR at least ACFT NAV LGT.
- *4. ACFT PRKG:
 - a. Use TWY SCX to PRKG stand B43.
 - b. Use TWY SC5 to PRKG stand B44.
 - c. Wide body code D and E ACFT use TWY NCY to PRKG stand F12.

LIGHTING (*1)

RWY 07L	HIAL-CAT I, HIRL, PAPI Left side 3.00°, RCLL, RENL, RTHL, STWL
RWY 25R	HIAL-CAT I, HIRL, PAPI Left side 3.00°, RCLL, RENL, RTHL, STWL
RWY 07R	HIAL-CAT I, HIRL, PAPI Left side 3.00°, RCLL, RENL, RTHL, STWL
RWY 25L	HIAL-CAT I, HIRL, PAPI Left side 3.00°, RCLL, RENL, RTHL, STWL
RWY 06	HIAL-CAT I, HIRL, PAPI Left side 3.00°, RCLL, RENL, RTHL
RWY 24	HIAL-CAT I, HIRL, PAPI Left side 3.00°, RCLL, RENL, RTHL
ABN	ALTN G/W EV 5SEC

- *1. SDBY PWR AVBL. Switch-over time 15SEC.

NAVIGATION AIDS

VOR/DME	CKG	113.6/CH83X	S06 11.3' E106 31.8' 063/8.7NM (*1)
VOR/DME	DKI	114.6/CH93X	S05 57.9' E107 02.3' 246/24.4NM
ILS (RWY 07L)	ICHL	111.5	S06 06.5' E106 40.3' (*2)
DME	ICHL	111.5/CH52X	S06 07.1' E106 38.5'
ILS (RWY 25R)	ICGR	110.9	S06 07.3' E106 38.2' (*2)
DME	ICGR	110.9/CH46X	S06 06.5' E106 40.0'
ILS (RWY 07R)	ICHR	110.5	S06 07.8' E106 40.6'
DME	ICHR	110.5/CH42X	S06 08.6' E106 38.8'
ILS (RWY 25L)	ICGL	111.1	S06 08.6' E106 38.5' (*2)
DME	ICGL	111.1/CH48X	S06 07.9' E106 40.3'
ILS (RWY 24)	ICGK	109.3	S06 06.9' E106 38.5'
DME	ICGK	109.3/CH30X	S06 06.2' E106 40.0'

- *1. RESTR: VOR CKG unusable in the FLW areas.
Beyond 40NM BTN R190 and R220 BLW 10000FT
Beyond 40NM BTN R250 and R270 BLW 9000FT
- *2. CAT 1.

AIR TRAFFIC SERVICES (*16)

APP	Jakarta Radar	119.75P (*3) 123.75P (*4) 127.9P (*2) 124.55S (*4) 124.95S (*2) 125.05S (*3)
ARR (*15)	Jakarta Radar	125.45P 124.2S
TWR (*9, *14)	Soekarno-Hatta Tower One	120.25P 119.3S
TWR (*10, *14)	Soekarno-Hatta Tower Two	118.2P 118.75S
SMC (*9, *11, *13)	Soekarno-Hatta Ground One	121.75P 128.95S
SMC (*10, *11, *13, Soekarno-Hatta Ground Two *17)		121.6P 128.85S
SMC (*17)	Soekarno-Hatta Ground Three	123.15
ACD (*5, *9, *12, *13)	Soekarno-Hatta Delivery One	125.15
ACD (*10, *12, *13)	Soekarno-Hatta Delivery Two	121.95P 124.25S
AFIS	Jakarta Central Information	129.7
ATIS	Soekarno-Hatta Information	126.85
VOLMET (*6)	Singapore Radio	6676 (*7) 11387 (*8)
VOLMET	Soekarno Hatta	128.25 (*1)

- *1. BCST H+00-H+07 & H+30-H+37.
- *2. TERM East (TE).
- *3. TERM West (TW).
- *4. TERM South (TS). BTN 1500-2300 ATC service will be provided by Jakarta TMA East 127.9.
- *5. BTN 1600-1700 Soekarno Hatta Delivery One combined with Soekarno Hatta Ground One.
- *6. BCST H+20-H+25 and H+50-H+55.
- *7. 1230-2230.
- *8. 2230-1230.
- *9. TWR One, Ground One and Delivery One serves RWY 07R/25L, and south PRKG stands and south TWY.
- *10. TWR Two, Ground Two and Delivery Two serves RWY 07L/25R, north PRKG stands and north TWY.
- *11. BTN 1700-1800 and 2030-2130 Ground One and Ground Two combined.
- *12. BTN 1700-1800 and 2030-2130 Soekarno Hatta Delivery One and Delivery Two combined with Soekarno Hatta Ground Two.
- *13. BTN 1800-2030 Ground One, Ground Two, Delivery One and Delivery Two combined with TWR Two.
- *14. BTN 1700-2130 Tower One and Tower Two combined.
- *15. ARR North (AN) and ARR East (AE) 2300-1500. BTN 1500-2300 CTC 119.75 or 127.90.
- *16. ACFT MOV on APN G & H CTC CS 'Apron Tower' 121.9 or 121.85 (SRY).
- *17. BTN 1500-2300 Ground Three and Ground Two combined.

GROUND SERVICES

REPLEN	F35. Other fuel types O/R.
MET	Briefing Office. H24. Phone +62 215 506 203/204/205/206.
RFF	CAT 9.
CIQ	AVBL.

SPECIAL PROCEDURES

1. RESTR: RWY 07R and 25R - RHC.
2. ACFT to reduce speed when TAX, especially on TWY N6, and FLW guidance line at own discretion.
3. The FLW speed CTL PROC will apply within APCH and TERM CTA during the peak period of 0000/1400:
 - a. During this period, speed CTL will be in force unless otherwise advised. Pilots will be informed when speed CTL is cancelled e.g. via ATIS if lifted in respect of all TFC or by ATC instruction if lifted individually.
 - b. The target speeds for ACFT INBD to Jakarta INTL and Jakarta/Halim during the various phases of descent and APCH are as FLW:
 - i.) 300 KT IAS BTN 70NM and 50NM DKI DME.
 - ii.) 250 KT IAS FM 50NM DKI to CLR limit point NOKTA and ESALA.
 - iii.) after CLR limit to final course speed 220 KT IAS for RWY 25 and 230 KT for RWY 07.
 - iv.) when established on final APCH TRK, thereafter make speed adjustment as necessary.
 - c. Controllers may issue further speed adjustment instructions during the various phases as and when TFC situation permits.
 - d. In order to achieve accurate spacing BTN ARR ACFT, pilots are REQ to comply with the speed CTL as promptly as practicable. ACFT unable to comply with the speeds specified should inform ATC ASAP so that alternative action can be taken.
4. DEPARTURE PROCEDURES
 - a. ACFT are REQ to call ACD 25MIN BFR pushback.
 - b. TAX ACFT on TWY SP2 and NP2 are REQ to monitor TWR on passing the FLW TWY intersections:
 - i) TWY WC2 for DEPT RWY 07L, monitor Soekarno-Hatta Tower Two.
 - ii) TWY NC3 for DEPT RWY 25R, monitor Soekarno-Hatta Tower Two.
 - iii) TWY WC2 for DEPT RWY 07R, monitor Soekarno-Hatta Tower One.
 - iv) TWY SC4 for DEPT RWY 25L, monitor Soekarno-Hatta Tower One.
 - c. When issued with a line-up and TKOF CLR at the holding point, initiate an immediate TKOF in one continuous movement.
5. RWY 06/24 AVBL FOR LDG only. When RWY 06/24 is OPR, RWY 07L/25R AVBL for TKOF only, RWY 07R/25L AVBL for TKOF and LDG subject to ATC clearance. RWY 06/24 AVBL for TKOF will be notified via NOTAM.

NOTICES

- CAUTION: Bird hazard. Pilots REQ to file Bird strike form to AIS/Briefing Office. FAX +62 21 550 5366. Email: ais_cgk@angkasapura2.co.id, ais.jakarta@airnavindonesia.co.id
- CAUTION: Kite FLY WI APCH area up to 600FT AGL.
- CAUTION: WX balloon launched WI 16NM RAD FM PSN 06 07.5'S 106 39.5'E, DLY 2330-0130 and 1130-1330, SFC to 120000FT, ROC 1000FPM FREQ 405-406 MHZ.
- CAUTION: WX balloon launched WI 6NM RAD FM PSN 06 07.5'S 106 39.5'E, DLY 0515-0630 and 1715-1830, SFC to 35000FT.

JAMBI/Sultan Thaha**ELEV 92FT**

01 38'08"S 103 38'35"E UTC+7 2300-1400 VAR 0°

WIJJ**CIV:** PT. Angkasa Pura Indonesia.

✉: Kantor Cabang Bandara Sultan Thaha, Jl. Soekarno-Hatta, Jambi 36139.

☎: +62 741 57 2244/2344

FAX: +62 741 57 2244

Email: angkasapuraindonesiadjb@gmail.com

- PCN data no longer available. Previous PCN 65/F/B/X/T (26DEC24).

MOVEMENT AREA (*1, *2)

13/31 129 2602(8537) Asphalt PCR 420/F/B/X/U

RWY	TORA	TODA	ASDA	LDA
13	2602(8537)	2752(9029)	2602(8537)	2602(8537)
31	2602(8537)	2752(9029)	2602(8537)	2602(8537)

Slope 0.3% down to SE. RWY WID 45M. RWS WID 150M. CWY RWY 13 150M. CWY RWY 31 150M. RESA RWY 13 90M. RESA RWY 31 90M.

- RESTR: Locked wheel turns not permitted on RWY or APN.
- RESTR: ACFT REQ to TAX using idle PWR.

LIGHTING (*1)

RWY 13	REDL, PAPI Left side, RTIL, RENL, RTHL
RWY 31	HAL, REDL, PAPI Left side, RENL, RTHL
ABN	FLG W/G EV 2.5SEC S01 38.1' E103 38.8'

- SDBY PWR AVBL. Switch-over time 12SEC.

NAVIGATION AIDS

VOR/DME	JMB	117.5/CH122X	S01 38.2' E103 38.7'
ILS (RWY 31)	IJMB	109.9	S01 37.9' E103 38.2' (*1)
DME	IJMB	109.9/CH36X	S01 38.7' E103 39.2' (*1)

- 2300-1400.

AIR TRAFFIC SERVICES (*1)

APP	Jambi Radar	125.0
TWR	Thaha Tower	118.4P 119.8S
ATIS	Thaha Info	126.15

- 2300-1400.

GROUND SERVICES

REPLEN	F35. 2300-1400 and O/R.
MET	Briefing Office. Phone +62 741 572 161.
RFF	CAT 7.
CIQ	2300-1400 & O/R.

NOTICES

- CAUTION: ANT: HGT 120FT, PSN 01 38.0'S 103 38.4'E, LCA 800M E RWY 13 THR.
- CAUTION: ANT: HGT 33FT, LCA 330M SE FM THR RWY 13.
- CAUTION: ANT: HGT 33FT, LCA 370M NW FM THR RWY 31.

JAYAPURA/Sentani**ELEV 289FT**

02 34'19"S 140 30'42"E UTC+9 2100-0830 VAR 3°E

WAJJ**CIV:** PT Angkasa Pura Indonesia - Sentani Airport.

✉: Jl. PLN Sentani, Kel. Sentani Kota, Kec. Sentani Jayapura - Papua 99352.

☎: +62 967 591 168

FAX: +62 967 591 132

Email: djji@injourneyairports.id; humas.sentani@injourneyairports.id

- PCN data no longer available. Previous PCN 52/F/A/X/T (01DEC22).

MOVEMENT AREA (*1)

12/30 123 3000(9843) Asphalt PCR 580/F/A/X/T

RWY	TORA	TODA	ASDA	LDA
12	3000(9843)	3120(10236)	3000(9843)	3000(9843)
30	3000(9843)	3120(10236)	3000(9843)	3000(9843)

Slope 0.3% down to SE. RWY WID 45M. RWS WID 280M. CWY RWY 12 120M. CWY RWY 30 120M. RESA RWY 12 90M. RESA RWY 30 90M.

- RESTR: Locked wheel turns not permitted on RWY by B732 or heavier ACFT.

JEMBER/Noto Hadinegoro

ELEV 264FT
WARE

08 14'36"S 113 41'46"E UTC+8 0000-0800 VAR 1°E

CIV: UPBU Noto Hadinegoro

✉: Jember, Wirowongso, Ajung, East Java

☎: +62 331 435 5399/5100

FAX: +62 331 435 5200

Email: notohadinegoro.jember@gmail.com

MOVEMENT AREA

02/20		013	1645(5397)	Asphalt	PCN 24/F/C/X/T	
RWY	TORA		TODA		ASDA	LDA
02	1645(5397)		1795(5889)		1645(5397)	1645(5397)
20	1645(5397)		1795(5889)		1645(5397)	1645(5397)

Slope 0.2% down to S. RWY WID 30M. CWY RWY 02 150M. CWY RWY 20 150M.

AIR TRAFFIC SERVICES (*1)

AFIS Noto Hadinegoro 122.9P 122.175S
AFIS Noto Hadinegoro Radio 6608

*1. 0000-0800.

GROUND SERVICES

MET H24
RFF CAT 4.

KAIMANA/Utarom

ELEV 14FT
WASK

03 38'41"S 133 41'44"E UTC+9 2200-0530 VAR 1°E

CIV: DGCA.

✉: Jl. Utarom Kaimana PO. Box 10 Kaimana 98654.

☎: +62 957 21450/21451

Email: bandarakaimana@ymail.com

1. PCN data no longer available. Previous PCN 37/F/C/X/T (04SEP25).

MOVEMENT AREA

01/19		009	2000(6562)	Asphalt	PCR 390/F/C/X/T	
RWY	TORA		TODA		ASDA	LDA
01	2000(6562)		2150(7054)		2000(6562)	2000(6562)
19	2000(6562)		2150(7054)		2000(6562)	2000(6562)

Slope 0.1% down to S. RWY WID 30M. RWS WID 150M. CWY RWY 01 150M. CWY RWY 19 150M.
RESA RWY 01 90M.

LIGHTING

RWY 01 REDL, PAPI Left side, RTIL, RENL, RTHL
RWY 19 REDL, RENL, RTHL

NAVIGATION AIDS (*1)

VOR/DME KMN 116.3/CH110X S03 38.5' E133 41.7'

*1. 2200-0530.

AIR TRAFFIC SERVICES (*1, *2)

AFIS Utarom Info 131.45

*1. 2200-0530.

*2. Phone +62 957 222 5032. kaimana@airnavindonesia.co.id

GROUND SERVICES

REPLEN F35.
MET Briefing Office. H24.
RFF CAT 5.

KAMBUAYA/Ayamaru

ELEV 1391FT
WASU

01 19'06"S 132 16'57"E UTC+9 2200-0600 VAR 1°E

CIV: DGCA.

✉: Jl. Poros Ayamaru Teminabuan, Desa Kambuaya, Distrik Ayamaru Timur Kab. Maybrat, Propinsi Barat.

☎: +62 951 312 3237

Email: kawasankambuaya@gmail.com

MOVEMENT AREA (*1, *2)

06/24		064	1200(3937)	Asphalt	PCN 10/F/D/Y/T	
RWY	TORA		TODA		ASDA	LDA
06	1200(3937)		1260(4134)		1200(3937)	1200(3937)
24	1200(3937)		1260(4134)		1350(4429)	1200(3937)

Slope Nil. RWY WID 30M. RWS WID 90M. SWY RWY 24 150M. CWY RWY 06 60M. CWY RWY 24 60M.

*1. CAUTION: Hill on FNA RWY 24.

*2. CAUTION: RWY slippery when wet.

AIR TRAFFIC SERVICES

AFISKambuaya5836 6811.1 6886

CTAF

122.7Kambuaya

GROUND SERVICES

RFFCAT 4.

SPECIAL PROCEDURES

1. RECC: LDG RWY 06, TKOF RWY 24 in calm to light winds.

NOTICES

1. Flight Watch - Sorong +62 822 3908 3949. CTAF and Flight Watch procedures apply.

KAO/Kuabang

ELEV 40FT
WAEK

01 11°13'N 127 53°42'E UTC+9 2200-0700 VAR 0°

CIV: DGCA.

✉: Jl. Bandara Desa Jati, Kao, Halmahera Utara 97764.

☎: +62 812 4507 3346

Email: bandarakao@gmail.com

1. PCN data no longer available. Previous PCN 50/F/C/X/T (04SEP25).

MOVEMENT AREA

18/36	182	2400(7874)	Asphalt	PCR 370/F/C/X/T
RWY	TORA	TODA	ASDA	LDA
18	2400(7874)	2460(8071)	2400(7874)	*
36	*	*	*	2400(7874)

Slope 0.1% down to S. RWY WID 30M. RWS WID 150M. CWY RWY 18 60M. CWY RWY 36 60M.
RESA RWY 18 90M. RESA RWY 36 60M.

LIGHTING (*1)

RWY 18	HIRL, PAPI Left side 3.01°, RENL, RTHL
RWY 36	HIRL, PAPI Left side 3.01°, RENL, RTHL
ABN	FLG Y/B

- *1. SDBY PWR AVBL. Switch-over time 10SEC.

NAVIGATION AIDS

DVOR/DME KAO 113.7/CH84X N01 11.1' E127 53.6'

AIR TRAFFIC SERVICES (*1)

AFIS	Kuabang Information	123.0
AFIS	Kuabang Radio	9055

- *1. 2200-0700.

GROUND SERVICES

MET Briefing Office. 2200-0700.
RFFCAT 5.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 36. TKOF RWY 18.

KARIMUN JAWA/Dewadaru

ELEV 72FT
WAHU

05 48°07'S 110 28°40'E UTC+7 0030-0700 VAR 1°E

CIV: DGCA.

✉: Dewadaru Airport. Pulau Karimun Jawa, Kab. Jepara - Jawa Tengah.

☎: +62 973 191 731

FAX: +62 973 191 731

Email: dewadaru_karimunjawa@yahoo.com

MOVEMENT AREA

13/31	129	1400(4593)	Asphalt	PCN 15/F/C/X/T
RWY	TORA	TODA	ASDA	LDA
13	1400(4593)	1400(4593)	1400(4593)	*
31	*	*	*	1400(4593)

Slope 1.2% down to SE. RWY WID 30M. RWS WID 80M. RESA RWY 31 90M.

LIGHTING (*1)

RWY 13	REDL, RENL, RTHL
RWY 31	REDL, PAPI Left side 3.00°, RENL, RTHL

- *1. SDBY PWR AVBL. Switch-over time 15-60SEC.

NAVIGATION AIDS

NDB KJ 311 S05 48.2' E110 26.8'

AIR TRAFFIC SERVICES (*1)

AFIS Dewadaru Info 121.3

*1. 0030-0700.

GROUND SERVICES

RFF CAT 4.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 31. TKOF RWY 13.

NOTICES

1. CAUTION: Trees and power poles within TNS RWY 13/31, slope 14.3%.

KEDIRI

ELEV 346FT
WARD

07 45'18"S 111 56'52"E UTC+7 0000-1000 VAR 1°E

CIV: PT Angkasa Pura Indonesia.

✉: Branch Office Kediri International Airport Desa Grogol, Kec. Grogol, Kab. Kediri Jawa Timur 64157.

☎: +62 354 281 0200

Email: dhoho.airport@injourneyairports.id

1. PCN data no longer available. Previous PCN 89/F/C/X/T (26DEC24).

MOVEMENT AREA (*1, *2, *3, *4, *5)

14/32 144 3300(10827) Asphalt

PCR 790/F/C/X/T

RWY	TORA	TODA	ASDA	LDA
14	3300(10827)	3360(11024)	3300(10827)	3300(10827)
32	3300(10827)	3450(11319)	3300(10827)	3300(10827)

Slope 0.4% down to SE. RWY WID 45M. RWS WID 280M. CWY RWY 14 60M. CWY RWY 32 150M.
RESA RWY 14 240M. RESA RWY 32 240M.

*1. RESTR: Locked wheel turns not permitted on RWY.

*2. RESTR: ACFT B777 and ABV not permitted to make 180turns on RWY. Turns permitted on turn pad only.

*3. CAUTION: DLY RWY inspection BTN 2300-2335 and 0600-0635.

*4. When PRKG Bays 3B, 6B, 9B and VIP 3B are occupied, corresponding Bays 3A & 3C, 6A & 6C, 9A & 9C and VIP 3A & VIP 3C are not ABVL and vice versa.

*5. Pilots shall CTC TWR for push back approval.

LIGHTING (*2)

RWY 14 HIAL, HIRL, PAPI Left side, RCLL (*3), RENL, RTHL
RWY 32 HIAL, HIRL, PAPI Left side, RTIL, RCLL (*3), RENL, RTHL
ABN (*1) FLG W/G EV 5SEC on TWR roof

*1. 0000-1000.

*2. SDBY PWR AVBL. Switch-over time 12SEC.

*3. High INTST.

AIR TRAFFIC SERVICES (*1)

TWR Dhoho Tower 118.05

ATIS 127.45

*1. 0000-1000.

GROUND SERVICES

REPLEN F35.
MET Briefing Office. 0000-1000.
RFF CAT 8.
CIQ AVBL.

NOTICES

1. CAUTION:
High terrain 2.5NM S FM THR RWY 32.
TWR: HGT 407FT, LCA 1.1NM SW FM THR RWY 32.
TWR: HGT 650FT, LCA 1.8NM NW FM THR RWY 14.

AIR TRAFFIC SERVICES (*1)

AFIS Mentawai Aerodrome Info 118.05

*1. 0000-0700.

GROUND SERVICES

RFF CAT 4.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 14, TKOF RWY 32.

NOTICES

1. CAUTION: Hill and trees on FNA RWY 32.

KEPULAUAN RIAU/Tambelan

ELEV 19FT

WIDB

00 58'32"N 107 33'42"E UTC+7 0000-0900 VAR 0°

CIV: DGCA.

✉: Kabupaten Bintan Provinsi Kepulauan Riau, 29193.

Email: upbudabo@gmail.com

MOVEMENT AREA

03/21	034	1200(3937)	Asphalt	PCN 15/F/C/Y/T	
RWY	TORA	TODA	ASDA	LDA	
03	1200(3937)	1200(3937)	1200(3937)	1200(3937)	
21	1200(3937)	1200(3937)	1200(3937)	1200(3937)	

Slope 0.2% down to NE. RWY WID 30M. RWS WID 80M. RESA RWY 03 90M.

AIR TRAFFIC SERVICES (*1)

AFIS Tambelan Info 129.15

*1. 0000-0900.

GROUND SERVICES

RFF CAT 4.

NOTICES

1. CAUTION: AD surrounded by hills and mountains up to 1280FT.

KERINCI/Depati Parbo

ELEV 2607FT

WJI

02 05'28"S 101 27'47"E UTC+7 0000-0700 VAR 0°

CIV: DGCA - Depati Parbo.

✉: JL. Angkasa Pura, Kerinci - Jambi 37100.

☎: +62 81 17 44 5123

Email: bandara.kerinci@gmail.com

1. PCN data no longer available. Previous PCN 22/F/C/Y/T (04SEP25).

MOVEMENT AREA (*1)

12/30	118	1800(5906)	Asphalt	PCR 200/F/C/X/T	
RWY	TORA	TODA	ASDA	LDA	
12	1800(5906)	1800(5906)	1800(5906)	*	
30	*	*	*	1800(5906)	

Slope 0.1% down to SE. RWY WID 30M. RWS WID 90M. SWY RWY 30 60M. RESA RWY 12 90M.

*1. Turning area AVBL on RWY 30.

LIGHTING (*1)

RWY 12 HIRL, PAPI Left side, RENL

RWY 30 HIRL, PAPI Left side 3.00°, RTIL, RENL

*1. SDBY PWR AVBL. Switch-over time 8SEC.

AIR TRAFFIC SERVICES (*1)

AFIS Depati Parbo Info 122.3

*1. 0000-0700.

GROUND SERVICES

MET Briefing Office. H24.

RFF CAT 5.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 30, TKOF RWY 12.

NOTICES

1. CAUTION: Obstacle within transitional surface, Mountain Range with slope 10%.

KETAPANG/Rahadi Oesman
01 48'58"S 109 57'43"E UTC+7 0000-0900 VAR 0°
CIV: DGCA.
✉: JL. Pattimura No.4, Ketapang 78851.
☎: +62 534 31 785
FAX: +62 534 33 251
Email: bandararahadiosman@yahoo.co.id; bandara_rahadiusman@dephub.go.id

ELEV 15FT
WIOK

MOVEMENT AREA (*1)
17/35 171 1400(4593) Asphalt PCN 21/F/C/Y/T

RWY	TORA	TODA	ASDA	LDA
17	1400(4593)	1460(4790)	1400(4593)	1400(4593)
35	1400(4593)	1550(5085)	1400(4593)	1400(4593)

Slope Nil. RWY WID 30M. RWS WID 150M. CWY RWY 17 60M. CWY RWY 35 150M. RESA RWY 17 90M. RESA RWY 35 90M.

*1. CAUTION: ANT: HGT 157FT, LCA 0.5NM S of RWY 35.

LIGHTING (*1)

RWY 17 REDL-Yellow, PAPI Left side, RTIL, RENL, RTHL
RWY 35 REDL-Yellow, PAPI Left side, RENL, RTHL
ABN FLG G S01 49.1' E109 57.7'

*1. SDBY PWR AVBL, 5SEC switch-over time.

NAVIGATION AIDS

VOR/DME KTG 116.8/CH115X S01 49.0' E109 57.9' (*1)

*1. 0000-0900.

AIR TRAFFIC SERVICES (*1)

TWR Rahadi Oesman Tower 122.3

*1. 0000-0900.

GROUND SERVICES

MET Briefing Office. H24.
RFF CAT 5.

SPECIAL PROCEDURES

1. RESTR: RWY 17 and RWY 35 - RHC.

KISAR ISLAND/John Becker
08 00'58"S 127 12'02"E UTC+9 2200-0800 VAR 1°E
CIV: DGCA.
✉: Jl. Jeruk Manis Kec. Kisar Utara Kab. Maluku Barat Daya
Email: bandarakisar03@gmail.com

ELEV 90FT
WATQ

MOVEMENT AREA
11/29 111 950(3117) Asphalt PCN 7/F/B/Y/T

RWY	TORA	TODA	ASDA	LDA
11	950(3117)	1010(3314)	950(3117)	950(3117)
29	950(3117)	1010(3314)	950(3117)	950(3117)

Slope 0.2% down to E. RWY WID 23M. RWS WID 53M. CWY RWY 11 60M. CWY RWY 29 60M.

CTAF
128.6 Kisar

GROUND SERVICES

RFF CAT 4.

NOTICES

1. Flight Watch - Ambon +62 813 4408 9695. CTAF and Flight Watch procedures apply.

KOLAKA/Sangia Nibandera

ELEV 40FT
WAWP

04 20'42"S 121 31'20"E UTC+8 2300-0800 VAR 0°

CIV: DGCA.

✉: Jalan Poros Bandara Pomala, Desa Tanggetada, Kecamatan Tanggetada, Kabupaten Kolaka, Provinsi Sulawesi Tenggara, 93563.

☎: +62 811 1462 9000

Email: saniban_kolaka@gmail.com

1. PCN data no longer available. Previous PCN 30/F/C/X/T (04SEP25).

MOVEMENT AREA

18/36	182	1850(6070)	Asphalt	PCR 260/F/C/X/T	
RWY		TORA	TODA	ASDA	LDA
18		1850(6070)	1850(6070)	1850(6070)	1850(6070)
36		1850(6070)	1850(6070)	1850(6070)	1850(6070)

Slope Nil. RWY WID 30M. RWS WID 113M. RESA RWY 18 90M.

LIGHTING (*1)

RWY 18 MIAL, REDL, PAPI Left side, RENL, RTHL

RWY 36 REDL, PAPI Left side, RTIL, RENL, RTHL

*1. SDBY PWR AVBL. Switch-over time: 10SEC.

AIR TRAFFIC SERVICES

AFIS Sangia Nibandera Information 118.3

GROUND SERVICES

REPLEN O/R.

MET Briefing Office. 2300-1300. Phone +62 405 240 1622/851 7412 7142.

RFF CAT 5.

NOTICES

1. CAUTION: OBSTR: ANT 157FT. LCA 600M W FM THR RWY 36.

KOTABARU/Gusti Sjamsir Alam

ELEV 12FT
WAOK

03 17'42"S 116 09'57"E UTC+8 2300-0730 VAR 0°

CIV: DGCA.

✉: Jl. Raya Stagen KM., 10 Kabupaten Kotabaru, Kalimantan Selatan

☎: +62 518 607 6726

FAX: +62 518 607 6726

Email: bandara_sjamsiralam@yahoo.co.id

MOVEMENT AREA

16/34	158	1650(5413)	Asphalt	PCN 21/F/C/Y/T	
RWY		TORA	TODA	ASDA	LDA
16		1650(5413)	1710(5610)	1650(5413)	1650(5413)
34		1650(5413)	1800(5906)	1650(5413)	1650(5413)

Slope 0.1% down to N. RWY WID 30M. RWS WID 150M. CWY RWY 16 60M. CWY RWY 34 150M.

RESA RWY 34 90M.

LIGHTING (*1)

RWY 16 LIRL, PAPI Left side 3.00°, RENL, RTHL

RWY 34 LIRL, RENL, RTHL

ABN FLG W/G EV 3SEC 2300-0730 S03 17.7° E116 10.0°

*1. SDBY PWR AVBL. Switch-over time 5SEC.

NAVIGATION AIDS

VOR/DME KTB 112.9/CH76X S03 17.8° E116 09.8° (*1, *2)

*1. RESTR: VOR/DME GSA unusable in the FLW areas beyond 40NM:
BTN R070 & R130 BLW 4000FT
BTN R130 & R150 BLW 3000FT
BTN R150 & R170 BLW 2000FT.

*2. 2300-0730.

AIR TRAFFIC SERVICES (*1)

AFIS Sjamsir Alam Info 122.3

*1. 2300-0730.

GROUND SERVICES

MET Briefing Office. H24.

RFF CAT 5.

SPECIAL PROCEDURES

1. CAUTION: Restrictions apply to LDG RWY 34. CTC AD OPR for details.

NOTICES

1. CAUTION: High terrain to SE.

KUALA KURUN/Gunung Mas
01 07'35"S 113 52'29"E UTC+7 0000-0900 VAR 0°
CIV: DGCA.
✉: Jl. Damang Sawang No.8 Kuala Kurun 74511.
☎: +62 537 31 201
FAX: +62 537 31 201
Email: bandar_udara_kuala_kurun@yahoo.com

ELEV 127FT
WAGA

MOVEMENT AREA
05/23 053 1200(3937) Asphalt PCN 10/F/C/Y/T

RWY	TORA	TODA	ASDA	LDA
05	1200(3937)	1260(4134)	1200(3937)	1200(3937)
23	1200(3937)	1260(4134)	1200(3937)	1200(3937)

Slope Nil. RWY WID 30M. RWS WID 80M. CWY RWY 05 60M. CWY RWY 23 60M. RESA RWY 23 115M.

LIGHTING (*1)
RWY 05 PAPI Left side 2.99°, RTIL

*1. SDBY PWR AVBL. Switch-over time 5SEC.

AIR TRAFFIC SERVICES (*1)
AFIS Kuala Kurun Info 118.85

*1. 0000-0900.

GROUND SERVICES
RFF CAT 4.

NOTICES

1. Antenna: HGT 308FT AGL, LCA 1400M NW FM RWY 05 THR.
2. Antenna: HGT 230FT AGL, LCA 1550M NW FM RWY 05 THR.
3. CAUTION: Trees and BLDG on FNA RWY 23.

KULON PROGO/Yogyakarta INTL
07 54'15"S 110 03'27"E UTC+7 H24 VAR 1°E
CIV: PT Angkasa Pura Indonesia Kantor Cabang Bandar Udara Internasional Yogyakarta.
✉: Jl. Wates KM.42 Kulon Progo, Yogyakarta 55654.
☎: +62 274 460 6000
FAX: +62 274 460 6061
Email: yia.tu@injournemeyairports.id

ELEV 24FT
WAHI

1. PCN data no longer available. Previous PCN 89/F/C/X/T (06OCT22).

MOVEMENT AREA (*1, *2, *3)
11/29 109 3250(10663) Asphalt PCR 790/F/C/X/U

RWY	TORA	TODA	ASDA	LDA
11	3250(10663)	3610(11844)	3310(10860)	3250(10663)
29	3250(10663)	3610(11844)	3310(10860)	3250(10663)

Slope Nil. RWY WID 45M. RWS WID 280M. SWY RWY 11 60M. SWY RWY 29 60M. CWY RWY 11 360M. CWY RWY 29 360M. RESA RWY 11 240M. RESA RWY 29 240M.

*1. RESTR: Locked wheel turns not permitted on RWY.
*2. RESTR: Bays A or C not AVBL for SIMUL PRKG with bay B.
*3. RWY 11/29 CLSD due RWY inspection DLY 0710-0740.

LIGHTING (*1)
RWY 11 HIAL-CAT I, HIRL, PAPI Left side 3.00°, RCLL, RENL, RTHL, STWL
RWY 29 HIAL-CAT I, HIRL, PAPI Left side 3.00°, RCLL, RENL, RTHL, STWL
ABN FLG W/G EV 2.5SEC

*1. SDBY PWR AVBL. Switch-over time 0SEC.

NAVIGATION AIDS
ILS (RWY 11) IKLP 110.7 S07 54.7' E110 04.4'
DME IKLP 110.7/CH44X S07 54.1' E110 02.7'

AIR TRAFFIC SERVICES (*1)
TWR Yogyakarta Tower 122.15
ATIS 127.85

*1. Phone +62 274 460 6000 EXT 7101/+62 823 1331 0370/+62 274 460 6000.
Email: operasiyia@gmail.com; kompennyia@gmail.com

GROUND SERVICES
REPLEN F35.
MET Briefing Office. H24.
RFF CAT 8.
CIQ AVBL.

KUPANG/EI Tari

ELEV 345FT
WATT

10 10'40"S 123 39'50"E UTC+8 2200-1430 VAR 1°E

JOINT: PT Angkasa Pura Indonesia.

✉: EI Tari Kupang Airport, Jl. Adi Sucipto Terminal B, Penfui-Kupang Nusa Tenggara Timur 85148.

Email: Humas.koe@injourneyairports.id

1. PCN data no longer available. Previous PCN 55/F/C/X/T (26DEC24).

MOVEMENT AREA (*1, *2)

08/26 075 2500(8202) Asphalt PCR 510/F/C/X/U

RWY	TORA	TODA	ASDA	LDA
08	2500(8202)	2650(8694)	2500(8202)	2500(8202)
26	2500(8202)	2650(8694)	2500(8202)	2500(8202)

Slope 0.4% down to E. RWY WID 45M. RWS WID 150M. CWY RWY 08 150M. CWY RWY 26 150M.

RESA RWY 08 90M. RESA RWY 26 90M.

- *1. RESTR: Locked wheel turns not permitted on RWY.
*2. RWY 08/26 CLSD due RWY inspection DLY 2045-2115 and 0845-0900.

LIGHTING (*1)

RWY 08 HIRL, PAPI Left side 3.00°, RTIL, RENL, RTHL
RWY 26 HIAL-CAT I, HIRL, PAPI Left side 3.00°, RENL, RTHL
ABN FLG W/G EV 3SEC on TWR roof S10 10.1' E123 40.3'

- *1. SDBY PWR AVBL. Switch-over time 20SEC.

NAVIGATION AIDS

VOR/DME	KPG	112.2/CH59X	S10 10.0' E123 41.5' (*1)
ILS (RWY 26)	IKPG	110.5	S10 10.5' E123 39.5'
DME	IKPG	110.5/CH42X	S10 10.1' E123 40.8'

- *1. RESTR: VOR KPG unusable in the FLW areas beyond 40NM,
BTN R010 & R025 BLW 8000FT
BTN R030 & R125 BLW 9000FT
BTN R140 & R215 BLW 8000FT
BTN R220 & R360 BLW 5000FT

AIR TRAFFIC SERVICES (*1)

APP	Kupang Approach	125.25P 120.55S
TWR	EI Tari Tower	118.3P 120.55S
ATIS		127.55

- *1. 2200-1430.

GROUND SERVICES

REPLEN F18. F35.
MET Briefing Office. 2200-1430.
RFF CAT 7.
CIQ O/R.

NOTICES

1. CAUTION: Downdraft on FNA APCH RWY 08 APR to OCT.
2. Expect RHC RWY 26.

KUTACANE/Alas Leuser

ELEV 414FT
WIMU

03 23'32"N 097 51'54"E UTC+7 0100-0800 VAR 0°

CIV: DGCA - Alas Leuser Airport.

✉: Jl. Kebun Sere, Desa Lawe Kinga, Kec. Semadam, Kab. Aceh Tenggara, Prov. Aceh, 24678.

Email: bandaralasleuser2019@gmail.com

1. PCN data no longer available. Previous PCN 14/F/C/Y/T (04SEP25).

MOVEMENT AREA

15/33 146 1500(4921) Asphalt PCR 130/F/C/Y/T

RWY	TORA	TODA	ASDA	LDA
15	1500(4921)	1500(4921)	1560(5118)	1500(4921)
33	1500(4921)	1500(4921)	1560(5118)	1500(4921)

Slope 0.3% down to SE. RWY WID 30M. RWS WID 135M. SWY RWY 15 60M. SWY RWY 33 60M.

RESA RWY 15 80M. RESA RWY 33 60M.

CTAF

122.6 Alas Leuser

GROUND SERVICES

RFF CAT 4.

NOTICES

1. Flight Watch - Banda Aceh +62 811 678 6229. CTAF and Flight Watch procedures apply.

KUTAI BARAT/Melalan Melak
00 12'21"S 115 45'38"E UTC+8 0000-0800 VAR 0°
MIL: DGCA
✉: Jl. Sendawar Raya, Desa Gemuhan Asa, Kecamatan Barong Tongkok, Kabupaten Kutai Barat Provinsi Kalimantan Timur.
☎: +62 545 404 9751
Email: bandaramelak@yahoo.com

ELEV 331FT
WALE

1. PCN data no longer available. Previous PCN 18/F/C/Y/T (30OCT25).

MOVEMENT AREA
03/21 029 1300(4265) Asphalt PCR 170/F/C/Y/T

RWY	TORA	TODA	ASDA	LDA
03	1300(4265)	1300(4265)	1300(4265)	1300(4265)
21	1300(4265)	1360(4462)	1300(4265)	1300(4265)

Slope 0.2% down to NE. RWY WID 30M. RWS WID 150M. CWY RWY 21 60M. RESA RWY 03 90M.

LIGHTING (*1)
RWY 03 HIRL, PAPI Left side 3.00°, RENL, RTHL
RWY 21 HIRL, PAPI Left side 3.00°, RTIL, RENL, RTHL
ABN FLG W/G EV 2.5SEC on TWR roof

*1. SDBY PWR AVBL. Switch-over time 8SEC.

AIR TRAFFIC SERVICES (*1)
AFIS Melalan Info 122.4

*1. 0000-0800.
GROUND SERVICES
RFF CAT 5.

LABUAN BAJO/Komodo
08 29'11"S 119 53'15"E UTC+8 2300-1200 VAR 1°E
CIV: DGCA.
✉: Jl. Yohanes Sehadun Kec. Komodo, Labuan Bajo, Kab. Manggarai Barat Prov. NTT 86554.
☎: +62 385 41132
FAX: +62 385 41141
Email: komodo.apo@gmail.com

ELEV 238FT
WATO

1. PCN data no longer available. Previous PCN 55/F/C/X/T (02OCT25).

MOVEMENT AREA
17/35 172 2750(9022) Asphalt PCR 480/F/C/X/U

RWY	TORA	TODA	ASDA	LDA
17	*	*	*	2750(9022)
35	2750(9022)	2750(9022)	2750(9022)	*

Slope 0.5% down to S. RWY WID 45M. RWS WID 150M. CWY RWY 17 150M. RESA RWY 35 90M.

LIGHTING (*1)
RWY 17 REDL, PAPI Left side, RENL, RTHL
RWY 35 REDL, PAPI Left side, RENL, RTHL
ABN (*2) S08 29.2' E119 53.2'

*1. SDBY PWR AVBL.

*2. 2300-0830.

NAVIGATION AIDS
VOR/DME LBJ 112.6/CH73X S08 28.9' E119 53.1' (*1)

*1. 2300-1200.
AIR TRAFFIC SERVICES (*1, *2)
APP Komodo Tower 122.7P 119.1S
TWR Komodo Tower 122.7P 119.1S
AFIS Labuan Bajo Radio 4495 7825 9145
ATIS 126.3

*1. 2300-1200.

*2. Combined services APP with TWR.

GROUND SERVICES
REPLEN F35.
MET Briefing Office. H24. Phone +62 3854 1914/821 4473 6879.
RFF CAT 6.
CIQ AVBL.

SPECIAL PROCEDURES
1. RESTR: LDG RWY 17. TKOF RWY 35.

NOTICES
1. CAUTION: Trees and hills on FNA both RWY.
2. CAUTION: Hill on right side of APCH to RWY 17.
3. CAUTION: ANT: HGT 404FT AGL, LCA 1030M W RWY 35 THR.

LABUHA/Oesman Sadik

ELEV 67FT
WAEI

00 38°14'S 127 30'07"E UTC+9 2230-0730 VAR 0°

CIV: DGCA

✉: Jl. Raya Labuha, Babang South Halmahera - North Maluku

☎: +62 927 232 1261

Email: oesmansadik@gmail.com

1. PCN data no longer available. Previous PCN 20/F/C/X/T (20FEB25).

MOVEMENT AREA

06/24 061 1650(5413) Asphalt PCR 180/F/C/Y/T

RWY	TORA	TODA	ASDA	LDA
06	1650(5413)	1800(5906)	1650(5413)	1650(5413)
24	1650(5413)	1800(5906)	1650(5413)	1400(4593)

Slope 0.1% down to SW. RWY WID 30M. RWS WID 150M. DTHR RWY 24 250M. CWY RWY 06 150M. CWY RWY 24 150M. RESA RWY 06 60M. RESA RWY 24 60M.

LIGHTING (*1)

RWY 06 PAPI Left side 2.99°, RTIL

- *1. SDBY PWR AVBL. Switch-over time 15SEC.

AIR TRAFFIC SERVICES (*1)

AFIS Oesman Sadik Info 123.0

- *1. 2230-0730.

GROUND SERVICES

MET Briefing Office. H24.
RFF CAT 4.

LAMPUNG SELATAN/Radin Inten II

ELEV 273FT
WILL

05 14°26'S 105 10'32"E UTC+7 2300-1400 VAR 0°

CIV: PT Angkasa Pura Indonesia Bandar Udara Internasional Radin Inten II.

✉: Jl. Alamsyah Ratu Prawira Negara KM 28 Branti Raya.

☎: +62 721 760 0054

Email: ap2.tkg@injournalairports.id

1. PCN data no longer available. Previous PCN 63/F/C/X/T (26DEC24).

MOVEMENT AREA (*1, *2)

14/32 139 2770(9088) Asphalt PCR 570/F/C/X/U

RWY	TORA	TODA	ASDA	LDA
14	2770(9088)	2980(9777)	2830(9285)	2770(9088)
32	2770(9088)	2770(9088)	2770(9088)	2770(9088)

Slope 0.1% down to SE. RWY WID 45M. RWS WID 150M. SWY RWY 14 60M. CWY RWY 14 210M. RESA RWY 14 90M.

- *1. RESTR: Locked wheel turns not permitted on APN by B737-200 or heavier ACFT.

- *2. RESTR: Locked wheel turns not permitted on RWY.

LIGHTING (*1)

RWY 14 REDL-60M, PAPI Left side 3.00°, RTIL, RENL, RTHL
RWY 32 ALS, REDL-60M, PAPI Left side 3.00°, RENL, RTHL
ABN S05 14.7° E105 10.7°

- *1. SDBY PWR AVBL. Switch-over time 15SEC.

NAVIGATION AIDS

VOR/DME TKG 115.0/CH97X S05 15.6° E105 11.6° (*1)

- *1. RESTR: VOR/DME TKG unusable in the FLW areas beyond 40NM,
BTN R340 & R120 BLW 4000FT
BTN R130 & R170 BLW 9000FT
BTN R180 & R210 BLW 10500FT
BTN R220 & R340 BLW 8000FT

AIR TRAFFIC SERVICES (*1, *2)

APP Radin Inten 2 Tower 122.4
TWR Radin Inten 2 Tower 122.4P 120.55S
ATIS 127.7

- *1. 2300-1400.

- *2. Combined services APP with TWR.

GROUND SERVICES

REPLEN F35.
MET Briefing Office. H24. Phone +62 816 404 333. Email: stamet.lampung@bmkgo.go.id
RFF CAT 8.
CIQ AVBL O/R.

NOTICES

1. CAUTION: Hill: HGT 649FT AMSL, LCA 0.5NM NW of RWY14 THR.
2. CAUTION: WX balloon FM PSN 05 14.4°S 105 10.5°E, DLY 2315-0015, 0515-0615 and 1115-1215, SFC to UNL.

LAMPUNG/Muhammad Taufik Kiemas

ELEV 118FT

05 12'42"S 103 56'22"E UTC+7 0100-0800 VAR 0°

WILP

CIV: DGCA.

✉: Muhammad Taufik Kiemas, Jl. Raya Krui, Lampung Barat.

MOVEMENT AREA

12/30 118 1300(4265) Asphalt PCN 48/F/C/Y/T

RWY	TORA	TODA	ASDA	LDA
12	1300(4265)	1450(4757)	1300(4265)	1300(4265)
30	1300(4265)	1450(4757)	1300(4265)	1300(4265)

Slope 0.1% down to NW. RWY WID 30M. RWS WID 120M. CWY RWY 12 150M. CWY RWY 30 150M. RESA RWY 12 90M. RESA RWY 30 90M.

AIR TRAFFIC SERVICES (*1)

AFIS Lampung Info 122.3P 121.65S

*1. 0100-0800.

GROUND SERVICES

RFF CAT 4.

LANGGUR/Karel Sadsuitubun

ELEV 109FT

05 45'27"S 132 45'41"E UTC+9 2200-0800 VAR 2°E

WAPF

CIV: DGCA.

✉: Jl. KH. Adurrahman Wahid, Langgur, Maluku Tenggara

Email: kantor.karelsadsuitubun@gmail.com

1. PCN data no longer available. Previous PCN 51/F/B/X/T (20MAR25).

MOVEMENT AREA (*1)

13/31 131 2350(7710) Asphalt PCR 410/F/B/X/T

RWY	TORA	TODA	ASDA	LDA
13	2350(7710)	2350(7710)	2350(7710)	2350(7710)
31	2350(7710)	2350(7710)	2350(7710)	2350(7710)

Slope 0.1% down to NW. RWY WID 45M. RWS WID 150M. RESA RWY 13 90M. RESA RWY 31 90M.

*1. RESTR: Locked wheel turns not permitted on RWY.

LIGHTING (*1)

RWY 13 HIRL, PAPI Left side 3.00°, RENL

RWY 31 HIRL, PAPI Left side 3.00°, RTIL, RENL

ABN FLG W/G EV 3SEC on TWR roof S05 45.5' E132 45.7'

*1. SDBY PWR AVBL. Switch-over time 8SEC.

AIR TRAFFIC SERVICES (*1)

TWR Karel Tower 118.65P 123.5S

*1. 2200-0800.

GROUND SERVICES

REPLEN F35. O/R.

MET Briefing Office. 2100-0830. Phone +62 916 252 0376/21395. Email: stamet.karelsadsuitubun@bmkgo.go.id

RFF CAT 6.

NOTICES

1. CAUTION: WX pilot balloon launched WI 25NM RAD FM PSN 05 45.2'S 132 45.5'E, 317/0.3NM FM ARP, DLY 0000-0030, 0600-0630 and 1200-1220, SFC to 15000FT.

LARANTUKA/Gewayantana

ELEV 77FT
WATL

08 16'30"S 123 00'00"E UTC+8 2300-0800 VAR 1°E

CIV: DGCA.

✉: Jl. Soekarno Hatta No.77, Flores Timur, Nusa Tenggara Timur 86256.

☎: +62 821 3636 8400

Email: bandaragwtnew@gmail.com

1. PCN data no longer available. Previous PCN 22/F/C/X/T (30OCT25).

MOVEMENT AREA (*1)

10/28		098	1600(5249)	Asphalt	PCR 200/F/C/X/T		
RWY	TORA		TODA	ASDA	LDA		
10	1600(5249)		1600(5249)	1600(5249)	*		
28	*		*	*	1600(5249)		

Slope 1.1% down to E. RWY WID 30M. RWS WID 80M. RESA RWY 10 90M.

- *1. RESTR:
a. ACFT shall make 180° turn at turning area or end of RWY 28.
b. Locked wheel turns not permitted.

LIGHTING

RWY 10 REDL, RENL, RTHL
RWY 28 REDL, APAPI Left side, RENL, RTHL

AIR TRAFFIC SERVICES (*1)

AFIS Gewayantana Info 122.4

- *1. 2300-0800.

GROUND SERVICES

MET Briefing Office. H24.

RFF CAT 5.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 28. TKOF RWY 10.

LELILEF SAWAI/Weda Bay

ELEV 12FT
WAEH

00 28'08"N 127 57'10"E UTC+9 2200-0800 VAR 0°

CIV: PT. Indonesia Weda Bay Industrial Park.

✉: Jl. Trans Halmahera, Lelilef Sawai.

☎: +62 21 7592 2866

Email: wedabay.airport@gmail.com; airport.cekel@iwip.co.id

1. PPR.
2. LCA near Lelilef village.
3. PCN data no longer available. Previous PCN 52/R/B/X/T (20FEB25).

MOVEMENT AREA

09/27		091	2250(7382)	Concrete	PCR 520/R/C/X/T		
RWY	TORA		TODA	ASDA	LDA		
09	2250(7382)		2310(7579)	2250(7382)	2250(7382)		
27	2250(7382)		2310(7579)	2266(7434)	2250(7382)		

Slope Nil. RWY WID 45M. RWS WID 120M. SWY RWY 27 16M. CWY RWY 09 60M. CWY RWY 27 60M.
RESA RWY 09 90M. RESA RWY 27 90M.

LIGHTING (*1)

RWY 09 MIRL, RENL, RTHL
RWY 27 MIRL, PAPI Left side 3.01°, RENL, RTHL
ABN FLG W/Y EV 2SEC N00 28.1' E127 57.2'

- *1. SDBY PWR AVBL. Switch over time 1SEC.

AIR TRAFFIC SERVICES (*1, *2)

TWR Weda Bay Tower 124.35

- *1. Phone +62 821 8830 3304. Email: weda@airnavindonesia.co.id
*2. 2200-0800.

GROUND SERVICES

REPLEN F35.
MET Briefing Office. H24. Phone +62 921 312 7902. Email: stamet.ternate@bmkgo.go.id
RFF CAT 5.
CIQ AVBL.

NOTICES

1. CAUTION: Bird hazard.
2. CAUTION: Chimney HGT 262FT AGL, LCA 1000M NE FM RWY 09 THR, lit.
3. CAUTION: Multiple cranes: HGT 300FT AMSL, LCA WI 1500M RAD NW to NE FM ARP.
4. CAUTION: ANT: HGT 301FT AMSL, LCA 1675M W FM RWY 09 THR, lit.
5. CAUTION: BLDG: HGT 424FT AMSL, LCA 1.3NM NE FM RWY 27 THR.
6. CAUTION: LDG/TKOF RWY 27 ships MOV WI APCH area.

LEWOLEBA/Wunopito

ELEV 10FT
WATW

08 21'59"S 123 26'17"E UTC+8 2300-0600 VAR 1°E

CIV: DGCA.

✉: Jl. Trans Lembata, Nubatukan Lembata, Nusa Tenggara Timur, 86682.

☎: +62 383 41688/234 3507

FAX: +62 383 41077/ 234 3581

Email: wunopitobandara@gmail.com

MOVEMENT AREA

02/20 025 1200(3937) Asphalt PCN 12/F/C/Y/T

RWY	TORA	TODA	ASDA	LDA
02	1200(3937)	1200(3937)	1200(3937)	*
20	*	*	*	1200(3937)

Slope 0.1% down to N. RWY WID 30M. RWS WID 45M. RESA RWY 02 150M.

LIGHTING (*1)

RWY 20 APAPI Left side

*1. SDBY PWR AVBL.

AIR TRAFFIC SERVICES (*1, *2)

AFIS Wunopito Info 119.9

*1. 2300-0600.

*2. Phone +62 383 258 0089. Email: lewoleba@airnavindonesia.co.id

GROUND SERVICES

RFF CAT 4.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 20, TKOF RWY 02.

LHOK SUKON

ELEV 28FT
WITL

05 04'23"N 097 15'19"E UTC+7 HJ VAR 0°

PVT:

✉: EXXON Mobil Oil Indonesia Inc. Point 'A' Airport Kecamatan Tanah Luas Kabupaten Aceh

Utara Nangroe Aceh Darussalam

☎: +62 645 393 221

FAX: +62 645 393 235

MOVEMENT AREA (*1)

16/34 156 1115(3658) Asphalt AUW 44000LB

RWY	TORA	TODA	ASDA	LDA
16	1115(3658)	1265(4150)	1115(3658)	915(3002)
34	1115(3658)	1115(3658)	1115(3658)	915(3002)

Slope Nil. RWY WID 23M. DTHR RWY 16 200M. DTHR RWY 34 200M.

*1. Turning areas AVBL on both sides.

LIGHTING

RWY 16 REDL, VASIS, RENL, RTHL, STWL

RWY 34 REDL, VASIS, RENL, RTHL, STWL

NAVIGATION AIDS

NDB LS 222 N05 04.1' E097 15.2' (*1)

*1. 2300-1100

AIR TRAFFIC SERVICES (*1)

AFIS Lhok Sukon Radio 130.45 4495 6589

*1. 2300-1100

GROUND SERVICES

REPLEN F35.

RFF CAT 4.

LONG BAWAN/Yuvai Semaring

ELEV 3108FT
WAQJ

03 54°04'N 115 41°33'E UTC+8 0000-0800 VAR 0°

CIV: DGCA.

✉: Yuvai Semaring, JL. Perhubungan No. 1 Krayan.

☎: +62 551 30244

Email: yuvaisemaring.airport@gmail.com

1. PCN data no longer available. Previous PCN 14/F/C/Y/T (04SEP25).

MOVEMENT AREA

04/22	039	1600(5249)	Asphalt	PCR 130/F/C/Y/T		
RWY	TORA	TODA	ASDA	LDA		
04	1600(5249)	1600(5249)	1600(5249)	1600(5249)		
22	1600(5249)	1600(5249)	1600(5249)	1600(5249)		

Slope 0.1% down to NE. RWY WID 30M. RWS WID 150M. RESA RWY 22 90M.

LIGHTING (*1)

RWY 04 REDL, PAPI Left side, RTIL, RENL, RTHL

RWY 22 REDL, PAPI Left side, RTIL, RENL, RTHL

- *1. SDBY PWR AVBL. Switch-over time 300SEC.

AIR TRAFFIC SERVICES (*1)

AFIS Yuvai Semaring Information 122.9

- *1. 0000-0800.

GROUND SERVICES

MET Briefing Office. 2300-1000. Phone + 62 811 530 440.

RFF CAT 5.

NOTICES

1. CAUTION: Visual Segment Surface (VSS) penetration.

LUBUK LINGGAU/Silampari

ELEV 325FT
WIPB

03 17°03'S 102 54°51'E UTC+7 0030-0900 VAR 0°

CIV: DGCA.

✉: JL. Lapter No.01 Kel Air Kuti Kec. Lubuk Linggau Timur Kota, Lubuk Linggau 31626

☎: +62 733 328 0046

FAX: +62 733 328 0046

Email: bdr.silampari76@gmail.com

1. PCN data no longer available. Previous PCN 43/F/C/X/T (26DEC24).

MOVEMENT AREA

02/20	018	2500(8202)	Asphalt	PCR 400/F/C/X/T		
RWY	TORA	TODA	ASDA	LDA		
02	2500(8202)	2560(8399)	2500(8202)	*		
20	*	*	*	2500(8202)		

Slope 0.1% down to N. RWY WID 45M. RWS WID 150M. CWY RWY 02 60M. CWY RWY 20 60M. RESA RWY 02 90M. RESA RWY 20 90M.

LIGHTING (*1)

RWY 02 REDL, PAPI Left side, RTIL, RENL, RTHL

RWY 20 REDL, PAPI Left side, RTIL, RENL, RTHL

ABN (*2) FLG W/Y EV 5SEC

- *1. SDBY PWR AVBL. Switch-over time 10SEC.

- *2. 0030-0900.

NAVIGATION AIDS

VOR/DME SLP 114.9/CH96X S03 17.2' E102 55.0'

AIR TRAFFIC SERVICES (*1)

AFIS Silampari Info 118.5P 122.7S

- *1. 0030-0900.

GROUND SERVICES

RFF CAT 6.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 20, TKOF RWY 02.

NOTICES

1. CAUTION: Trees on FNA both RWY.
2. CAUTION: Hills on FNA RWY 02.

LUWU/Lagaligo

03 05'04"S 120 14'42"E UTC+8 2300-0800 VAR 0°

CIV: DGCA - Galaligo.

✉: Jl. Poros Makassar, Palopo, Luwu - Sulawesi Selatan

☎: +62 471 320 5428

Email: bandaragalaligobua@yahoo.co.id

ELEV 24FT

WAFD

MOVEMENT AREA (*1)

17/35 165 1650(5413) Asphalt PCN 20/F/C/Y/T

RWY	TORA	TODA	ASDA	LDA
17	1650(5413)	1800(5906)	1650(5413)	1650(5413)
35	1650(5413)	1800(5906)	1650(5413)	1650(5413)

Slope 0.2% down to N. RWY WID 30M. RWS WID 150M. CWY RWY 17 150M. CWY RWY 35 150M.

RESA RWY 17 90M. RESA RWY 35 90M.

*1. RESTR: Locked wheel turns not permitted on RWY.

LIGHTING (*1)

RWY 17 HIRL, PAPI Left side 3.00°, RENL, RTHL

RWY 35 HIRL, PAPI Left side 3.00°, RENL, RTHL

*1. SDBY PWR AVBL. Switch-over time 15SEC.

AIR TRAFFIC SERVICES (*1)

AFIS Galaligo Info 123.0

*1. 2300-0800.

GROUND SERVICES

RFF CAT 5.

LUWUK/Syukuran Aminuddin Amir

01 02'26"S 122 46'21"E UTC+8 2200-0900 VAR 0°

CIV: DGCA.

✉: Jl. Mandapar No. 2, Luwuk, Sulawesi Tengah 94751. PO Box 110.

☎: +62 461 21 524

FAX: +62 461 21 524

Email: bandara_syukuran@yahoo.co.id

ELEV 62FT

WAFW

MOVEMENT AREA

04/22 035 2250(7382) Asphalt PCN 51/F/C/X/T

RWY	TORA	TODA	ASDA	LDA
04	2250(7382)	2460(8071)	2310(7579)	2250(7382)
22	2250(7382)	2460(8071)	2310(7579)	2250(7382)

Slope 0.1% down to NE. RWY WID 45M. RWS WID 150M. SWY RWY 04 60M. SWY RWY 22 60M.

CWY RWY 04 210M. CWY RWY 22 210M. RESA RWY 04 90M. RESA RWY 22 90M.

LIGHTING (*1)

RWY 04 REDL, PAPI Left side 3.01°, RTIL, RENL, RTHL

RWY 22 ALS, REDL, PAPI Left side 3.01°, RENL, RTHL

ABN

*1. SDBY PWR AVBL. Switch-over time 8SEC.

NAVIGATION AIDS

DVOR/DME LWK 116.1/CH108X S01 01.2' E122 47.1' (*1, *2)

*1. 2200-0900.

*2. RESTR: VOR LWK unusable in the FLW areas beyond 40NM,
BTN R020 & R070 BLW 10000FT
BTN R230 & R310 BLW 25000FT
BTN R320 & R010 BLW 18000FT

AIR TRAFFIC SERVICES (*1)

TWR Syukuran Tower 122.8

*1. 2200-0900

GROUND SERVICES

REPLEN F35

MET Briefing Office. H24.

RFF CAT 6.

NOTICES

1. CAUTION: High terrain to NW.

MAJALENGKA/Kertajati

ELEV 134FT
WICA

06 38'54"S 108 09'15"E UTC+7 2300-1400 VAR 1°E

CIV: PT. Angkasa Pura Indonesia.

✉: Kertajati Airport, Blok Jawura, Desa Kertajati, Kec. Kertajati, Majalengka 45457.

☎: +62 231 300 0302

Email: tu.kjt@injourneyairports.id

1. PCN data no longer available. Previous PCN 89/F/C/X/T (26DEC24).

MOVEMENT AREA

14/32 139 3000(9843) Asphalt

PCR 790/F/C/X/U

RWY	TORA	TODA	ASDA	LDA
14	3000(9843)	3210(10531)	3060(10039)	3000(9843)
32	3000(9843)	3360(11024)	3060(10039)	3000(9843)

Slope 0.1% down to NW. RWY WID 60M. RWS WID 280M. SWY RWY 14 60M. SWY RWY 32 60M. CWY RWY 14 210M. CWY RWY 32 360M. RESA RWY 14 90M. RESA RWY 32 240M.

LIGHTING (*1)

RWY 14 HIAL, HIRL, PAPI Left side 3.00°, RCLL, RENL, RTHL, STWL

RWY 32 HIAL, HIRL, PAPI Left side 3.00°, RCLL, RENL, RTHL

ABN

- *1. SDBY PWR AVBL. Switch-over time 15SEC.

NAVIGATION AIDS (*1)

VOR/DME	KTJ	112.1/CH58X	S06 38.9' E108 10.1'
ILS (RWY 14)	IKTJ	109.5	S06 39.5' E108 10.5'
DME	IKTJ	109.5/CH32X	S06 38.3' E108 09.6'

- *1. 2300-1400.

AIR TRAFFIC SERVICES (*1)

APP	Kertajati Tower	124.3P 118.25S
TWR	Kertajati Tower	124.3P 118.25S
ATIS		126.4

- *1. 2300-1400.

GROUND SERVICES

REPLEN	F35.
MET	Briefing Office. 2300-1400. Phone +62 851 5888 9133.
RFF	CAT 8.
CIQ	O/R.

MALANG/Abdul Rachman Saleh

ELEV 1729FT
WARA

07 55'46"S 112 42'43"E UTC+7 0000-1000 VAR 1°E

MIL: Abdulrachman Saleh AFB.

✉: JL. Lettu Udara Soewoto, Desa Saptorenggo, Kecamatan Pakis, Kabupaten Malang.

☎: +62 341 793 8900/888

FAX: +62 341 792110

Email: bandaraabdsaleh@yahoo.com

MOVEMENT AREA (*1, *2, *3)

17/35 166 2500(8202) Asphalt

PCN 53/F/C/X/T

RWY	TORA	TODA	ASDA	LDA
17	2500(8202)	2710(8891)	2560(8399)	2500(8202)
35	2500(8202)	2650(8694)	2500(8202)	2500(8202)

Slope 0.2% down to S. RWY WID 40M. RWS WID 300M. SWY RWY 17 60M. CWY RWY 17 210M. CWY RWY 35 150M. RESA RWY 17 90M. RESA RWY 35 90M.

- *1. Helipads LCA 400M W RWY 35 THR.

- *2. Turning area AVBL on RWY 17.

- *3. RESTR: CAT B, C and D ACFT
a. 180° turns at RWY ends only.
b. Locked wheel turns not permitted.

LIGHTING (*1)

RWY 17 REDL, PAPI Left side, RENL, RTHL

RWY 35 REDL, PAPI Left side, RENL, RTHL

ABN

- *1. SDBY PWR AVBL. Switch-over time 9-11SEC.

NAVIGATION AIDS

VOR/DME	ABD	116.1/CH108X	S07 56.0' E112 42.8'
NDB	ML	342	S07 56.0' E112 42.7' (*1)
NDB	LW (Lawang)	290	S07 49.3' E112 41.4' 168/6.6NM (*1)
ILS (RWY 35)	IABD	109.7	S07 55.0' E112 42.7'

- *1. 0000-1000 & O/R.

AIR TRAFFIC SERVICES

APP (*2)	Abdulrachman Tower	122.5
TWR (*1, *2)	Abdulrachman Tower	122.5
SMC (*3)	Abdulrachman Ground	121.6

- *1. Phone +62 341 401 027.
- *2. 0000-1000.
- *3. 0000-0600.

GROUND SERVICES

REPLEN	F35.
RFF	CAT 6.

SPECIAL PROCEDURES

- 1. RESTR: RWY 17 - RHC. East traffic pattern AVBL for LGT ACFT and O/R.
- 2. 800FT-1000FT CCTS for LGT ACFT.
1500FT CCTS for Medium ACFT.
2000FT CCTS for Jet ACFT.

NOTICES

- 1. CAUTION: Bird Hazard.

MALINAU/Kol. Robert Atty Bessing

ELEV 24FT
WAQM

03 34'26"N 116 36'59"E UTC+8 0000-0900 VAR 0°

CIV: DGCA

✉: Jl. Raja Pandita, Kab. Malinau, Kalimantan Utara.

☎: +62 553 21416

FAX: +62 553 21416

Email: bandaramalinau@yahoo.co.id

- 1. PCN data no longer available. Previous PCN 15/F/C/Y/T (04SEP25).

MOVEMENT AREA

04/22 046 1450(4757) Asphalt PCR 140/F/C/Y/T

RWY	TORA	TODA	ASDA	LDA
04	1450(4757)	1450(4757)	1450(4757)	1450(4757)
22	1450(4757)	1450(4757)	1450(4757)	1450(4757)

Slope 0.1% down to NE. RWY WID 30M. RWS WID 150M.

LIGHTING (*1)

RWY 04	MIRL, RTIL, RENL, RTHL
RWY 22	MIRL, RTIL, RENL, RTHL

- *1. SDBY PWR AVBL. Switch-over time 15SEC.

AIR TRAFFIC SERVICES (*1)

TWR	Bessing Tower	119.35
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- *1. 0000-0900.

GROUND SERVICES

RFF	CAT 4.
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NOTICES

- 1. CAUTION: Numerous OBSTR: HGT up to 229FT, LCA SW to NW WI 1500M of ARP, BTN AD and river.

MAMASA/Sumarorong

ELEV 3033FT
WAFS

03 08'52"S 119 18'12"E UTC+8 2330-0800 VAR 0°

CIV: DGCA

✉: Jl. Poros Polewali Mamasa Km. 45 Sumarorong, Sulawesi Barat

☎: +62 821 931 58664

Email: satpelsumarorong@gmail.com

MOVEMENT AREA

17/35 168 1150(3773) Asphalt PCN 24/F/C/X/T

RWY	TORA	TODA	ASDA	LDA
17	1150(3773)	1210(3970)	1150(3773)	1150(3773)
35	1150(3773)	1210(3970)	1150(3773)	1150(3773)

Slope 0.2% down to N. RWY WID 30M. RWS WID 80M. CWY RWY 17 60M. CWY RWY 35 60M.

RESA RWY 17 60M. RESA RWY 35 60M.

LIGHTING (*1)

RWY 35	PAPI Left side, RTIL
ABN	FLG Y/R EV 3SEC

- *1. SDBY PWR AVBL. Switch-over time 8SEC.

CTAF
122.9 Sumarorong
GROUND SERVICES
MET Briefing Office. 2225-0900.
RFF CAT 2.

NOTICES

1. Flight Watch - Ujung Pandang FIC Makassar Sector +62 411 481 3233/856 5676 8676. CTAF and Flight Watch procedures apply.

MAMUJU/Tampa Padang

ELEV 11FT
WAFJ

02 35'34"S 119 00'57"E UTC+8 2225-0900 VAR 0°
CIV: DGCA.
✉: Jl. Poros Mamuju Kaluku Km. 31 Mamuju, West Sulawesi - 91561.
Email: bandaratapadangmamuju@gmail.com

1. PCN data no longer available. Previous PCN 44/F/C/X/T (26DEC24).

MOVEMENT AREA

05/23 053 2240(7349) Asphalt PCR 400/F/C/X/U

RWY	TORA	TODA	ASDA	LDA
05	2240(7349)	2240(7349)	2240(7349)	2240(7349)
23	2240(7349)	2240(7349)	2240(7349)	2240(7349)

Slope Nil. RWY WID 45M. RWS WID 150M. RESA RWY 05 90M. RESA RWY 23 90M.

LIGHTING (*1)

RWY 05 HIRL, PAPI Left side 3.00°, RTIL, RENL, RTHL
RWY 23 HIRL, RENL, RTHL
ABN FLG W/G

- *1. SDBY PWR AVBL: Switch-over time 8SEC.

NAVIGATION AIDS

VOR/DME MJU 115.2/CH99X S02 35.2' E119 01.7' (*1, *2)

- *1. RESTR: VOR/DME unusable areas beyond 40NM:

BLW FL200 & ABV FL180.
BTN R130 & R200 BLW FL180.
BTN R210 & R030 BLW 5000FT.

- *2. 2225-0900.

AIR TRAFFIC SERVICES (*1)

AFIS Tampa Padang Information 122.1

- *1. 2225-0900.

GROUND SERVICES

REPLEN F35.
MET Briefing Office. 2225-0900.
RFF CAT 6.

MANADO/Sam Ratulangi

ELEV 328FT
WAMM

01 32'44"N 124 55'30"E UTC+8 H24 VAR 0°
CIV: PT Angkasa Pura Indonesia - Sam Ratulangi Airport.
✉: Jl. A.A. Maramis, Lapangan, Manado.
☎: +62 431 814 320
FAX: +62 431 818 057
Email: humas.mdc@ap1.co.id

1. PCN data no longer available. Previous PCN 80/F/C/X/T (26DEC24).

MOVEMENT AREA (*1)

18/36 182 2650(8694) Asphalt PCR 630/F/C/X/U

RWY	TORA	TODA	ASDA	LDA
18	2650(8694)	2800(9186)	2650(8694)	2650(8694)
36	2650(8694)	3000(9843)	2710(8891)	2650(8694)

Slope Nil. RWY WID 45M. RWS WID 216M. SWY RWY 36 60M. CWY RWY 18 150M. CWY RWY 36 350M.
RESA RWY 18 90M. RESA RWY 36 240M.

- *1. RESTR: AFT LDG ACFT to turn at end of RWY only.

LIGHTING (*1)

RWY 18 HIAL, HIRL, PAPI Left side 3.26°, RENL, RTHL
RWY 36 HIAL, HIRL, PAPI Left side 3.26°, RENL, RTHL
ABN FLG W/G with R OBST lamp. N01 32.7' E124 55.4'

- *1. SDBY PWR AVBL. 10SEC switch-over time.

NAVIGATION AIDS

DVOR/DME	MNO	114.2/CH89X	N01 33.3' E124 55.7' (*1)
VOR/DME	MWB	114.8/CH95X	N01 19.4' E124 57.3' 353/13.5NM (*2)
ILS (RWY 18)	IMNO	111.1	N01 32.2' E124 55.6' (*3)
DME	IMNO	111.1/CH48X	N01 33.5' E124 55.7'
ILS (RWY 36)	ITDO	110.5	N01 33.8' E124 55.6' (*4)
DME	ITDO	110.5/CH42X	N01 32.4' E124 55.6'

- *1. RESTR: VOR MNO unusable in the FLW areas beyond 40NM,
R080 & R100 BLW 7500FT
R100 & R120 BLW 7000FT
R120 & R140 BLW 9000FT
R140 & R210 BLW 7000FT
R210 & R230 BLW 6000FT
R230 & R350 BLW 5000FT
R350 & R080 BLW 6500FT
- *2. RESTR: VOR MWB unusable in the FLW areas beyond 40NM,
BTN R360 & R030 BLW 13000FT
BTN R040 & R060 BLW 9000FT
BTN R070 & R080 BLW 12000FT
BTN R090 & R120 BLW 13500FT
BTN R130 & R160 BLW 11000FT
BTN R170 & R220 BLW 7000FT
BTN R270 & R280 BLW 9000FT
BTN R330 & R350 BLW 8000FT
- *3. RESTR: ILS IMNO reduced COV left of CL due terrain.
- *4. RESTR: ILS ITDO reduced COV due terrain.

AIR TRAFFIC SERVICES

APP	Manado Approach	119.0P 127.75S
TWR	Ratulangi Tower	118.1P 120.2S
ATIS		126.4

GROUND SERVICES

REPLEN	F35.
MET	Briefing Office. H24.
RFF	CAT 8.
CIQ	AVBL

NOTICES

1. CAUTION: Bird hazard.
2. CAUTION: Hill, HGT 174FT, LCA 470M SW FM THR RWY18.
3. CAUTION: Hill, HGT 961FT, LCA 2.2NM NE FM THR RWY18.
4. CAUTION: Antenna, HGT 165FT, LCA 590M SE FM THR RWY36, lit.
5. CAUTION: WX balloon/radiosonde launched FM PSN 01 32.2'N 124 55.3'E, DLY 2300-0100 and 1100-1300, SFC to UNL, FREQ 400-406 MHz.
6. CAUTION: WX pilot balloon launched FM PSN 01 32.2'N 124 55.3'E, DLY 0500-0615 and 1700-1830, SFC to UNL.

MANDAILING NATAL/Jenderal Besar Abdul Haris Nasution

ELEV 1009FT
WIMF

00 56°53"N 099 32°00"E UTC+7 0100-0930 VAR 0°
CIV: DGCA – Jenderal Besar Abdul Haris Nasution Airport.
✉: Jl. Trans Sumatera Bukittinggi – Padang Sidempuan, Desa Sidojadi, Kec.Bukit Malintang, Kab.Mandailing Natal - Sumatera Utara.
Email: madina2224@yahoo.com

MOVEMENT AREA

15/33	151	1450(4757)	Asphalt	PCN 17/F/C/Y/T		
RWY		TORA		TODA	ASDA	LDA
15		1450(4757)		1450(4757)	1450(4757)	1450(4757)
33		1450(4757)		1450(4757)	1450(4757)	1450(4757)

Slope 1.0% down to NW. RWY WID 30M. RWS WID 150M. RESA RWY 15 90M. RESA RWY 33 90M.

LIGHTING

RWY 15	HIRL, PAPI Left side
RWY 33	HIRL, REIL, RTHL

AIR TRAFFIC SERVICES (*1)

AFIS	Abdul Haris Info	118.75
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- *1. 0100-0930.

GROUND SERVICES

RFF	CAT 4.
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NOTICES

1. Antenna: HGT 241FT AGL, LCA 540M NW FM RWY 15 THR.

MANGGALA/Astra Kesetra

ELEV 99FT
WILM

04 36'41"S 105 13'56"E UTC+7 HX VAR 0°

MIL: IAF.

1. VFR OPS only.

MOVEMENT AREA (*1)

07/25 071 1738(5702) Grass

Slope 0.1% down to E. RWY WID 60M. RWS WID 60M.

*1. CAUTION: MOV area soft when wet.

NAVIGATION AIDS

NDB AK 221 S04 36.7' E105 13.9' (*1)

*1. COORD APRX.

AIR TRAFFIC SERVICES

AFIS Kesetra Radio 118.1

MANGKAJANG

ELEV 47FT
WAQK

02 00'18"N 117 44'31"E UTC+8 HX VAR 0°

PVT:

MOVEMENT AREA

07/25 070 1734(5689) Sealed PCN 45/R/D/Y/T

Slope Nil. RWY WID 45M. SWY RWY 25 60M. DTHR RWY 25 38M.

LIGHTING

RWY 25 VASIS Left side (*1)

*1. VASIS RWY 25 - upwind 3.1°, downwind 2.4°

NAVIGATION AIDS

NDB BE 325 N02 00.3' E117 44.5' (*1, *2)

*1. RNG 60NM.

*2. COORD APRX.

AIR TRAFFIC SERVICES

AFIS Mangkajang 122.3 5340 8082

SPECIAL PROCEDURES

1. RESTR: LDG RWY 25, TKOF RWY 07.

MANOKWARI/Rendani

ELEV 26FT
WAUU

00 53'38"S 134 03'01"E UTC+9 2100-0900 VAR 1°E

CIV: DGCA.

✉: JL. Trikora Rendani, PO Box 164, Manokwari Papua 98315, Indonesia.

☎: +62 986 221 0334

FAX: +62 986 221 0334

Email: bandararendani151@gmail.com

1. PCN data no longer available. Previous PCN 48/F/C/X/T (11JUL24).

MOVEMENT AREA (*1, *2)

17/35 177 2300(7546) Asphalt PCR 450/F/C/X/T

RWY	TORA	TODA	ASDA	LDA
17	2300(7546)	2300(7546)	2300(7546)	2000(6562)
35	2300(7546)	2300(7546)	2300(7546)	2300(7546)

Slope 0.2% down to S. RWY WID 45M. RWS WID 140M. DTHR RWY 17 300M. RESA RWY 17 90M. RESA RWY 35 68M.

*1. RESTR: Narrow body ACFT shall use RWY turning areas.

*2. RESTR: Locked wheel turns not permitted on RWY.

LIGHTING (*1)

RWY 17 REDL, PAPI Left side, RTIL, RENL, RTHL

RWY 35 REDL, PAPI Left side, RTIL, RENL, RTHL

ABN

*1. SDBY PWR AVBL. Switch-over time 11SEC.

NAVIGATION AIDS

VOR/DME MKW 115.7/CH104X S00 53.8' E134 03.0' (*1, *2)

*1. 2100-0900.

*2. RESTR: DME MKW unreliable beyond 40NM BLW 18000FT.

AIR TRAFFIC SERVICES (*1, *2)

APP

Rendani Tower

122.2

TWR

Rendani Tower

122.2

- *1. 2100-0900.
- *2. Combined APP-TWR service.

GROUND SERVICES

REPLEN

F35.

MET

Briefing Office. H24. Phone +62 968 212 435.

RFF

CAT 6.

CIQ

CUST 2300-0800. IMG 2300-0600.

NOTICES

1. CAUTION: High terrain W of AD.

MAPPI/Kepi

ELEV 19FT
WAKP

06 32'32"S 139 19'54"E UTC+9 2200-0600 VAR 3°E

CIV: DGCA.

✉: Jl. Airport No 1 Obaa, Kepi Kab Mappi.

Email: bandara.kepi518138@gmail.com

MOVEMENT AREA (*1)

15/33	152	1400(4593)	Asphalt	PCN 14/F/C/Y/T	
RWY	TORA	TODA	ASDA	LDA	
15	1400(4593)	1400(4593)	1400(4593)	1400(4593)	
33	1400(4593)	1500(4921)	1440(4724)	1400(4593)	

Slope 0.2% down to SE. RWY WID 30M. RWS WID 80M. SWY RWY 33 40M. CWY RWY 33 100M.

- *1. RESTR: Locked wheel turns not permitted on RWY.

NAVIGATION AIDS

NDB

AK

210

S06 32.5' E139 19.9' (*1)

- *1. COORD APRX.

AIR TRAFFIC SERVICES (*1)

AFIS

Kepi Information

118.4

- *1. 2200-0600.

GROUND SERVICES

REPLEN

F35.

RFF

CAT 3.

NOTICES

1. CAUTION: Tree: HGT 46FT AMSL, LCA 70M NE FM mid-point of RWY CL.

MARGAHAYU/Sulaiman

ELEV 2240FT
WICK

06 58'57"S 107 34'21"E UTC+7 0000-0700 VAR 1°E

MIL: Indonesian Air Force.

✉: Komandan Pangkalan TNI-AU Sulaiman Margahayu Bandung.

MOVEMENT AREA

13/31

121

1000(3281)

Grass

AUW 8000KG

Slope 2.2% down to SE. RWY WID 32M. RWS WID 150M. SWY RWY 13 60M. SWY RWY 31 60M.

AIR TRAFFIC SERVICES

AFIS

Margahayu

122.5

MAROS/Sultan Hasanuddin

ELEV 44FT
WAAA

05 03'39"S 119 33'16"E UTC+8 H24 VAR 0°

JOINT: PT Angkasa Pura Indonesia.

✉: Bandar Udara International, Sultan Hasanuddin Makassar Jl. Airport No. 1.

☎: +62 411 555 123

FAX: +62 411 553 183

Email: humas.upg@injourneyairports.id

1. PCN data no longer available. Previous RWY 03/21 PCN 94/F/C/W/T and RWY 13/31 PCN 81/F/C/W/T (26DEC24).

MOVEMENT AREA (*1)

03/21 030 3202(10505) Asphalt PCR 790/F/C/X/U

13/31 130 2500(8202) Asphalt PCR 700/F/C/X/U

RWY	TORA	TODA	ASDA	LDA
03	3202(10505)	3500(11483)	3202(10505)	3202(10505)
21	3202(10505)	3562(11686)	3262(10702)	3100(10171)

Slope Nil. RWY WID 45M. RWS WID 300M. SWY RWY 21 60M. DTHR RWY 21 102M. CWY RWY 03 298M. CWY RWY 21 360M. RESA RWY 03 120M. RESA RWY 21 240M.

13	2500(8202)	2650(8694)	2500(8202)	2500(8202)
31	2500(8202)	2500(8202)	2500(8202)	2500(8202)

Slope Nil. RWY WID 45M. RWS WID 300M. CWY RWY 13 150M. RESA RWY 13 90M. RESA RWY 31 90M.

- *1. RWY 03/21 and 13/31 CLSD BTN 2200-2215 and 0700-0715 DLY due RWY inspection.

LIGHTING (*1)

RWY 03	HIAL-CAT I, HIRL, PAPI Left side 3.00°, RENL, RTHL
RWY 21	HIAL-CAT I, HIRL, PAPI Left side 3.00°, RENL, RTHL
RWY 13	HIAL-CAT I, HIRL, PAPI Left side 2.90°, RENL, RTHL
RWY 31	HIRL, PAPI Left side 3.00°, RTIL, RENL, RTHL
ABN	FLG W/G EV 5SEC on TWR roof

- *1. SDBY PWR AVBL, 12SEC switch-over time.

NAVIGATION AIDS

DVOR/DME	MKS	114.7/CH94X	S05 02.3' E119 31.6' (*2)
VOR/DME	MAK	110.0/CH37X	S05 03.1' E119 34.0' (*1)
ILS (RWY 03)	IUJP	110.5	S05 03.9' E119 33.6'
DME	IUJP	110.5/CH42X	S05 05.4' E119 32.8'
ILS (RWY 21)	IMAK	110.1	S05 05.7' E119 32.6'
DME	IMAK	110.1/CH38X	S05 04.3' E119 33.5'
ILS (RWY 13)	IUPG	111.3	S05 04.2' E119 33.8'
DME	IUPG	111.3/CH50X	S05 03.7' E119 33.2'

- *1. RESTR: VOR/DME MAK unusable beyond 40NM:

BTN R350 & R260 BLW 4000FT
BTN R250 & R190 BLW 5000FT
BTN R180 & R160 BLW 7000FT
BTN R150 & R100 BLW 13000FT
BTN R090 & R060 BLW 11000FT
BTN R050 & R020 BLW 12000FT
BTN R010 & R360 BLW 6000FT.

- *2. RESTR: VOR/DME MKS unusable beyond 40NM:

BTN R020 & R040 BLW 8500FT
BTN R050 & R110 BLW 11000FT
BTN R120 & R150 BLW 6000FT
BTN R160 & R200 BLW 2500FT
BTN R210 & R010 BLW 2000FT.

AIR TRAFFIC SERVICES

APP	Makassar Radar	120.6P 119.4S
TWR	Sultan Hasanuddin Tower	118.1P 118.6S
SMC (*1)	Sultan Hasanuddin Ground	121.6P 118.6S
ATIS		126.25

- *1. Combined TWR-SMC service BTW 1000-2330 on Sultan Hasanuddin TWR.

GROUND SERVICES

REPLEN	F35. Pertamina Phone +62 411 481 1300/1488.
MET	Briefing Office. H24. Phone +62 411 483 1296/811 4269 7180/811 4249 7180. Email: stamet.hasanuddin@bmkg.go.id
RFF	CAT 9.
CIQ	CUST and IMG AVBL 2300-1500. Quarantine H24.

SPECIAL PROCEDURES

- 1. ACFT shall obtain CLR FM SMC FREQ BFR pushback.

NOTICES

- 1. CAUTION: Bird hazard.
- 2. CAUTION: WX balloon/radiosonde launched WI 25NM RAD FM PSN 05 03.8'S 119 31.8'E, 275/1.6NM FM ARP, DLY 2330-0130 and 1130-1330, SFC to 120000FT, ROC 1000FPM.
- 3. CAUTION: WX balloon launched WI 25NM RAD FM PSN 05 03.8'S 119 31.8'E, 275/1.6NM FM ARP, DLY 0515-0645 and 1715-1845, SFC to 45000FT, ROC 500FPM.

MASAMBA/Andi Jemma

ELEV 123FT
WAFM

02 33'15"S 120 19'28"E UTC+8 2300-0800 VAR 0°
CIV: DGCA.
✉: Jl. Andi Jemma-Desa Bone, Masamba, Luwu Utara.
☎: +62 473 21023/21024

- 1. VFR OPS only.
- 2. PCN data no longer available. Previous PCN 14/F/C/X/T (26DEC24).

MOVEMENT AREA

02/20	019	1400(4593)	Asphalt	PCR 130/F/C/Y/T		
RWY	TORA	TODA		ASDA		LDA
02	*	*		*		1400(4593)
20	1400(4593)	1400(4593)		1400(4593)		*

Slope 0.3% down to S. RWY WID 30M. RWS WID 80M. RESA RWY 02 90M.

AIR TRAFFIC SERVICES (*1)

AFIS Andi Jemma Info 122.3

- *1. 2300-0800.

GROUND SERVICES

REPLEN F35.
MET Briefing Office. H24.
RFF CAT 3.

SPECIAL PROCEDURES

- 1. RESTR: LDG RWY 02, TKOF RWY 20.

NOTICES

- 1. CAUTION: High terrain to N, NE and NW.
- 2. CAUTION:
Antenna: HGT 268FT, LCA 1.5NM E FM RWY 20 THR.
Statue: HGT 124FT, LCA 158M NE FM RWY 20 THR.
Street light: HGT 124FT, LCA 147M N FM RWY 20 THR.
Antenna: HGT 153FT, LCA 264M NW FM RWY 20 THR.

MAUMERE/Fransiskus Xaverius Seda

ELEV 175FT
WATC

08 38'15"S 122 14'13"E UTC+8 2300-0900 VAR 1°E
CIV: DGCA.
✉: Fransiskus Xaverius Seda Airport, JL. Angkasa, Maumere NTT-86111, Indonesia.
☎: +62 382 21 444/736
FAX: +62 38 22 1920
Email: waioitimof@gmail.com

- 1. PCN data no longer available. Previous PCN 37/F/C/X/T (26DEC24).

MOVEMENT AREA (*1)

05/23	050	2250(7382)	Asphalt	PCR 360/F/C/X/T				
RWY		TORA		TODA		ASDA		LDA
05		2250(7382)		2310(7579)		2250(7382)		*
23		*		*		*		2250(7382)

Slope 1.9% down to NE. RWY WID 45M. RWS WID 100M. CWY RWY 05 60M. CWY RWY 23 125M. RESA RWY 23 85M.

- *1. CAUTION: High terrain E THRU S to WNW.

LIGHTING (*1)

RWY 05 HIRL, RENL, RTHL
RWY 23 HIRL, PAPI Left side, RTIL, RENL, RTHL
ABN

- *1. SDBY PWR AVBL.

NAVIGATION AIDS

VOR/DME MOF 114.5/CH92X S08 38.5' E122 14.4' (*1)

- *1. 2300-0900.

AIR TRAFFIC SERVICES

TWR (*1) Fransiskus Tower 122.3

- *1. 2300-0900.

GROUND SERVICES

REPLEN F35 AVBL 2200-0900.
MET Briefing Office. H24.
RFF CAT 6.
OTHER Ground Handling Services AVBL 2200-0900.

SPECIAL PROCEDURES

- 1. RESTR: LDG RWY 23, TKOF RWY 05.
- NOTICES**
- 1. CAUTION: Animal and pedestrian hazard.
 - 2. CAUTION: Bird hazard.
 - 3. CAUTION: ANT: HGT 161FT, LCA 420M E of THR RWY 23.

MELAWI/Nanga Pinoh

ELEV 132FT
WIOG

00 20'53"S 111 45'01"E UTC+7 0000-0900 VAR 0°
CIV: DGCA – Nanga Pinoh.
✉: Jl. Kota Baru KM 2.5 Kec. Melawi, Kalimantan Barat.
☎: +62 568 21181
FAX: +62 568 21629
Email: bng.pinoh@yahoo.co.id

- 1. VFR OPS only.

MOVEMENT AREA

10/28	099	1200(3937)	Asphalt	PCN 8/F/D/Y/T	
RWY	TORA	TODA	ASDA	LDA	
10	1200(3937)	1200(3937)	1200(3937)	1200(3937)	
28	1200(3937)	1200(3937)	1200(3937)	1200(3937)	

Slope 0.4% down to W. RWY WID 30M. RWS WID 110M. RESA RWY 10 90M. RESA RWY 28 90M.

LIGHTING

ABN FLG W/G EV 5SEC on TWR roof.

AIR TRAFFIC SERVICES (*1)

AFIS Nanga Pinoh Information 122.5

- *1. 0000-0900.

GROUND SERVICES

MET Briefing Office. 0000-1500.
RFF CAT 2.

NOTICES

- 1. CAUTION: Animal hazard.

MELONGUANE/Sangihe Talaud

ELEV 12FT
WAMN

04 00'22"N 126 40'29"E UTC+8 0000-0600 VAR 1°W
CIV: DGCA.
✉: Jl. Kompleks Bandar Udara Melonguane, Kelurahan Melonguane Barat, Kecamatan Melonguane, Kabupaten Kepulauan Talaud, Sulawesi Utara 95885.
Email: bandara_melonguane@yahoo.com

- 1. PCN data no longer available. Previous PCN 16/F/C/X/T (15MAY25).

MOVEMENT AREA

18/36	180	1600(5249)	Asphalt	PCR 150/F/C/Y/T	
RWY	TORA	TODA	ASDA	LDA	
18	1600(5249)	1600(5249)	1600(5249)	1400(4593)	
36	1600(5249)	1600(5249)	1600(5249)	1600(5249)	

Slope Nil. RWY WID 30M. RWS WID 100M. DTHR RWY 18 200M. RESA RWY 36 90M.

LIGHTING (*1)

RWY 18 HIRL, APAPI Left side, RTIL, RENL, RTHL
RWY 36 HIRL, APAPI Left side, RTIL, RENL, RTHL

- *1. SDBY PWR AVBL. Switch-over time 120SEC.

NAVIGATION AIDS

NDB MG 215 N04 00.4' E126 40.5' (*1)

- *1. RNG 60NM.

AIR TRAFFIC SERVICES (*1)

AFIS Melonguane Info 123.0 9235
AFIS Melonguane Radio 5905 7347.5 9055

- *1. 0000-0600.

GROUND SERVICES

RFF CAT 5.

NOTICES

- 1. CAUTION: Hill HGT 344FT AMSL, LCA 1200M N FM RWY 18 THR.

MERAUKE/Kimaam
07 58'45"S 138 51'09"E UTC+9 2200-0700 VAR 3°E
CIV: DGCA.
✉: Jl. Yoseph Cungggaru, Distrik Kimaam Kabupaten Merauke, Papua Selatan.
☎: +62 971 333 0582
FAX: +62 971 333 0582
Email: kantorupbukimaam@gmail.com

ELEV 14FT
WAKJ

MOVEMENT AREA
13/31 128 920(3018) Asphalt PCN 20/F/C/Z/T

RWY	TORA	TODA	ASDA	LDA
13	920(3018)	960(3150)	920(3018)	920(3018)
31	920(3018)	960(3150)	920(3018)	920(3018)

Slope Nil. RWY WID 23M. RWS WID 58M. CWY RWY 13 40M. CWY RWY 31 40M.

CTAF
122.8 Kimaam

GROUND SERVICES
RFF CAT 2.

NOTICES

1. Flight Watch - Merauke +62 852 4301 4429. CTAF and Flight Watch procedures apply.

MERAUKE/Mopah
08 31'16"S 140 25'01"E UTC+9 2200-0800 VAR 4°E
CIV: DGCA.
✉: Jl. PGT No.1 Mopah, Merauke.
☎: +62 813 1295 0005
Email: mopah_mkq@gmail.com

ELEV 10FT
WAKK

1. PCN data no longer available. Previous PCN 45/F/B/X/T (04SEP25).

MOVEMENT AREA (*1, *2, *3, *4)
16/34 157 2500(8202) Asphalt PCR 460/F/B/X/T AUW 85130KG

RWY	TORA	TODA	ASDA	LDA
16	2500(8202)	2650(8694)	2500(8202)	2500(8202)
34	2500(8202)	2710(8891)	2500(8202)	2500(8202)

Slope 0.1% down to S. RWY WID 45M. RWS WID 150M. CWY RWY 16 150M. CWY RWY 34 210M. RESA RWY 16 90M. RESA RWY 34 90M.

*1. B737 and ABV to make 180° turns at RWY ends only.
*2. Push-back FM PRKG stands 1 THRU 9 use push-back tug.
*3. TWY B not AVBL if PRKG stand 3 occupied.
*4. TWY A not AVBL if PRKG stand 8 occupied.

LIGHTING (*1)
RWY 16 HIAL-CAT I, HIRL, PAPI Left side 3.00°, RENL
RWY 34 HIRL, PAPI Left side 3.00°, RTIL, RENL, RTHL
ABN (*2) FLG W/G EV 3SEC on TWR roof

*1. SDBY PWR AVBL. Switch-over time 5SEC.
*2. 2200-0800.

NAVIGATION AIDS (*1)
VOR/DME MKE 115.8/CH105X S08 31.4' E140 25.0'

*1. 2200-0800.

AIR TRAFFIC SERVICES (*1, *2)
APP Mopah Tower 122.2P 118.65S
TWR Mopah Tower 122.2P 118.65S
ATIS Merauke 126.1

*1. 2200-0800.
*2. Combined Service APP-TWR.

GROUND SERVICES
REPLEN F18. F35. O125.
MET Briefing Office. H24. Phone +62 971 333 0405.
RFF CAT 7.
CIQ O/R.

SPECIAL PROCEDURES
1. RESTR: RWY 34 - RHC.

NOTICES
1. CAUTION: ANT: HGT 140FT, LCA 0.3NM NW THR RWY 16.
2. CAUTION: ANT: HGT 139FT, LCA 0.4NM NW THR RWY 16.
3. CAUTION: ANT: HGT 140FT, LCA 0.4NM NW THR RWY 16.
4. CAUTION: ANT: HGT 124FT, LCA 0.3NM SE THR RWY 16.

Indonesia

MIANGAS

ELEV 9FT
WAMS

05 33'22"N 126 34'36"E UTC+8 2300-0600 VAR 1°W
CIV: DGCA.

✉: Miangas Kab. Kepulauan Talaud, North Sulawesi.
Email: bandara_melonguane@yahoo.com

- *1. PCN data no longer available. Previous PCN 21/F/C/X/T (15MAY25).

MOVEMENT AREA

03/21	030	1400(4593)	Asphalt	PCR 190/F/C/X/T	
RWY	TORA	TODA	ASDA	LDA	
03	1400(4593)	1432(4698)	1400(4593)	1400(4593)	
21	1400(4593)	1460(4790)	1400(4593)	1400(4593)	

Slope Nil. RWY WID 30M. RWS WID 150M. CWY RWY 03 32M. CWY RWY 21 60M. RESA RWY 03 90M.

LIGHTING (*1)

RWY 03 REDL, PAPI Left side, RENL, RTHL
RWY 21 REDL, PAPI Left side, RENL, RTHL
ABN FLG W/G

- *1. SDBY PWR AVBL.

AIR TRAFFIC SERVICES (*1)

AFIS Miangas Info 123.0

- *1. 2300-0600.

GROUND SERVICES

RFF CAT 4.

MINA WANAM/Wanam Merauke

ELEV 23FT
WAKW

07 32'42"S 139 07'07"E UTC+9 O/R VAR 3°E
PVT: P.T DJARMA ARU (DJAJANTI GROUP)

MOVEMENT AREA

13/31 123 1050(3445) Concrete DHC6
Slope Nil. RWY WID 23M. RWS WID 150M.

AIR TRAFFIC SERVICES

AFIS Mina Wanam 122.2

MOROTAI/Pitu

ELEV 94FT
WAEW

02 03'00"N 128 19'00"E UTC+9 2200-0600 VAR 0°
CIV: DGCA.

✉: Jl. Bandar Udara Kel. Wawama, Kec. Morotai Seletan, Kab. Pulau Morotai.
Email: bandarapitumorotai@gmail.com

MOVEMENT AREA

09/27	089	2400(7874)	Asphalt	PCN 36/F/C/X/T	
RWY	TORA	TODA	ASDA	LDA	
09	2400(7874)	2460(8071)	2400(7874)	2400(7874)	
27	2400(7874)	2460(8071)	2400(7874)	2400(7874)	

Slope 0.3% down to W. RWY WID 45M. RWS WID 300M. CWY RWY 09 60M. CWY RWY 27 60M.
RESA RWY 09 90M. RESA RWY 27 90M.

LIGHTING

RWY 09 HIAL, HIRL, PAPI Left side 3.01°, RENL, RTHL
RWY 27 HIRL, PAPI Left side 2.99°, RENL, RTHL
ABN FLG W/G

NAVIGATION AIDS (*1, *2)

NDB OX 295 N02 02.6' E128 17.6'

- *1. RNG 60NM.

- *2. 2200-0600.

AIR TRAFFIC SERVICES (*1)

AFIS Leo Wattimena Info 122.2 9235

- *1. 2200-0600.

GROUND SERVICES

MET Briefing Office. H24.
RFF CAT 5.

MOROWALI

ELEV 22FT
WAFO

02 12'08"S 121 39'42"E UTC+8 2300-0800 VAR 0°

CIV: DGCA.

✉: Jl. Trans Sulawesi Desa Umbele Kecamatan Bumi Raya Kabupaten Morowali Sulawesi Tengah.

☎: +62 823 2121 2604

Email: bandara.morowali@gmail.com

MOVEMENT AREA

05/23 048 1500(4921) Asphalt

PCN 31/F/C/Y/T

RWY	TORA	TODA	ASDA	LDA
05	1500(4921)	1500(4921)	1500(4921)	1500(4921)
23	1500(4921)	1560(5118)	1500(4921)	1500(4921)

Slope 0.1% down to NE. RWY WID 30M. RWS WID 150M. CWY RWY 23 60M. RESA RWY 23 90M.

LIGHTING (*1)

RWY 05 PAPI Left side 3.00°, RTIL

*1. SDBY PWR AVBL. Switch-over time 10SEC.

AIR TRAFFIC SERVICES (*1)

AFIS Morowali Info 118.45

*1. 2300-0800.

GROUND SERVICES

REPLEN F35.

MET Briefing Office. 2300-0800.

RFF CAT 4.

MOROWALI/Imip

ELEV 24FT
WAMP

02 48'05"S 122 08'28"E UTC+8 2300-0900 VAR 0°

PVT: PT. Indonesia Morowali Industrial Park.

✉: Jl. Trans Sulawesi, Fatufia, Subdistrict Bahodopi, District Morowali, Central Sulawesi, Indonesia.

☎: +62 858 8888 1018

Email: airport.admin@imip.co.id

MOVEMENT AREA (*1)

13/31 131 1890(6201) Asphalt

PCN 68/F/C/X/T

RWY	TORA	TODA	ASDA	LDA
13	1890(6201)	2040(6693)	1890(6201)	1890(6201)
31	1890(6201)	2040(6693)	1890(6201)	1800(5906)

Slope Nil. RWY WID 30M. RWS WID 280M. DTHR RWY 31 90M. CWY RWY 13 150M. CWY RWY 31 150M. RESA RWY 13 90M. RESA RWY 31 90M.

*1. RESTR: 180° turns not permitted on RWY by B732 or heavier ACFT.

LIGHTING (*1)

RWY 13 HIRL, PAPI Left side 2.99°, RTIL, RENL, RTHL

RWY 31 HIRL, PAPI Left side 3.03°, RTIL, RENL, RTHL

IBN

*1. SDBY PWR AVBL. Switch-over time 15SEC.

AIR TRAFFIC SERVICES

AFIS (*1) Imip Info 118.65

*1. 2300-0900.

GROUND SERVICES

REPLEN F35.

RFF CAT 6.

NOTICES

1. CAUTION: Antenna HGT 165FT AGL, LCA 580M SW FM RWY 13 THR.

2. CAUTION: Antenna HGT 96FT AGL, LCA 440M NE FM RWY 13 THR.

MUARA BADAK/Pujungan

ELEV 48FT
WALQ

00 18'20"S 117 24'55"E UTC+8 2300-0800 VAR 0°

PVT: Pt. Vico Indonesia.

✉: Pujungan Desa Tanjung Limau, Kec. Muara Badak, Kab. Kutai Kartanegara, Kalimantan Timur.

☎: +62 541 524910/524945

FAX: +62 541 524019/524949

1. AVBL for OPS O/R.

MOVEMENT AREA

01/19 008 1200(3937) Asphalt

AUW 43000LB

RWY	TORA	TODA	ASDA	LDA
01	1200(3937)	1400(4593)	1250(4101)	1200(3937)
19	1200(3937)	1290(4232)	1200(3937)	1200(3937)

RWY WID 30M. RWS WID 130M. SWY RWY 01 50M. CWY RWY 01 200M. CWY RWY 19 90M.

NAVIGATION AIDS (*1)

NDB BD 394 S00 18.4' E117 24.9'

- *1. COORD APRX.

AIR TRAFFIC SERVICES

AFIS Muara Badak Radio 129.7P 126.4S 5340

NOTICES

1. CAUTION: Avoid OVFT or around gas pipe line vent stacks, APRX 1.5NM to 3NM S of AD.

MUARA BUNGO

ELEV 243FT
WIJB

01 32'36"S 102 10'43"E UTC+7 0000-1000 VAR 0°

CIV: DGCA - Muara Bungo.

✉: Jl. Soekarno Hatta, Kel. Sungai Buluh, Kec. Rimbo Tengah, Kab. Bungo, 37211

☎: +62 811 740 0077

Email: muarabungo_airport@yahoo.co.id

MOVEMENT AREA

13/31 126 2100(6890) Asphalt

PCN 50/F/C/X/T

RWY	TORA	TODA	ASDA	LDA
13	*	*	*	2100(6890)
31	2100(6890)	2230(7316)	2100(6890)	*

Slope 1.2% down to NW. RWY WID 30M. RWS WID 150M. CWY RWY 31 130M. RESA RWY 13 70M.

RESA RWY 31 70M.

LIGHTING (*1)

RWY 13 REDL, PAPI Left side, RTIL, RENL, RTHL

RWY 31 REDL, RTIL, RENL, RTHL

- *1. SDBY PWR AVBL. Manual switching.

AIR TRAFFIC SERVICES (*1)

AFIS Muara Bungo Info 118.9

- *1. 0000-1000.

GROUND SERVICES

RFF CAT 6.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 13, TKOF RWY 31.

MUARA TEWEH/Haji Muhammad Sidik

ELEV 145FT
WAGB

01 01'19"S 114 55'35"E UTC+8 0000-0900 VAR 0°

CIV: DGCA.

✉: Jl. Negara Km. 13 Muara Teweh 73811.

☎: +62 519 21350

FAX: +62 519 21350

Email: bandaraberingin@gmail.com

1. PCN data no longer available. Previous PCN 14/F/C/Y/T (02OCT25).

MOVEMENT AREA

14/32 136 1400(4593) Asphalt

PCR 130/F/C/Y/T

RWY	TORA	TODA	ASDA	LDA
14	1400(4593)	1460(4790)	1400(4593)	1400(4593)
32	1400(4593)	1460(4790)	1400(4593)	1400(4593)

Slope 0.2% down to NW. RWY WID 30M. RWS WID 150M. CWY RWY 14 60M. CWY RWY 32 60M.

RESA RWY 14 90M. RESA RWY 32 90M.

LIGHTING (*1)

RWY 14

RWY 32

HIRL, RTIL, RENL, RTHL

HIRL, PAPI Left side 3.02°, RTIL, RENL, RTHL

*1. SDBY PWR AVBL. Switch-over time 8SEC.

AIR TRAFFIC SERVICES (*1)

AFIS

Sidik Information

122.9

*1. 0000-0900.

GROUND SERVICES

MET

RFF

Briefing Office.

CAT 4.

MUKOMUKO

02 32'28"S 101 05'19"E UTC+7 0000-0800 VAR 0°

CIV: DGCA.

✉: Jl. Soekarno Hatta Km 5, Mukomuko 38365.

☎: +62 737 71632

FAX: +62 737 71632

Email: bandaramukomuko@gmail.com

MOVEMENT AREA

14/32 137 1400(4593) Asphalt

PCN 31/F/C/Y/T

RWY	TORA	TODA	ASDA	LDA
14	1400(4593)	1460(4790)	1400(4593)	1400(4593)
32	1400(4593)	1460(4790)	1400(4593)	1400(4593)

Slope Nil. RWY WID 30M. RWS WID 150M. CWY RWY 14 60M. CWY RWY 32 60M. RESA RWY 14 90M. RESA RWY 32 90M.

LIGHTING

RWY 14

RWY 32

REDL, PAPI Left side, RENL, RTHL

REDL, PAPI Left side, RENL, RTHL

AIR TRAFFIC SERVICES (*1)

AFIS

Mukomuko Info

122.0

*1. 0000-0800.

GROUND SERVICES

RFF

CAT 4.

MUNA/Sugimanuru

04 45'43"S 122 34'12"E UTC+8 2300-0800 VAR 0°

CIV: DGCA.

✉: Jl. Poros Bandara, Sugimanuru

☎: +62 811 409 1945

Email: bandara_sugimanuru@yahoo.com

1. PCN data no longer available. Previous PCN 21/F/C/X/T (26DEC24).

MOVEMENT AREA

08/26 080 1600(5249) Asphalt

PCR 280/F/C/Y/T

RWY	TORA	TODA	ASDA	LDA
08	1600(5249)	1660(5446)	1600(5249)	1600(5249)
26	1600(5249)	1660(5446)	1600(5249)	1600(5249)

Slope 0.7% down to W. RWY WID 30M. RWS WID 150M. CWY RWY 08 60M. CWY RWY 26 60M. RESA RWY 08 90M. RESA RWY 26 90M.

LIGHTING (*1)

RWY 08

RWY 26

HIRL, PAPI Left side, RTIL, RENL, RTHL

HIRL, PAPI Left side, RENL, RTHL

AIR TRAFFIC SERVICES (*1)

AFIS

Sugimanuru Info

122.1

*1. 2300-0800.

GROUND SERVICES

REPLEN

MET

RFF

O/R.

Briefing Office. 0000-0800. Phone +62 325 421 572.

CAT 5.

Indonesia

NABIRE

ELEV 25FT

03 22'05"S 135 29'48"E UTC+9 HX VAR 2°E
CIV: DGCA
MOVEMENT AREA
16/34 158 1399(4590) Asphalt PCN 10/F/C/Y/T LCN 17
Slope 0.2% down to N. RWY WID 29M.
GROUND SERVICES
REPLEN F18. F35.

NABIRE/Douw Aturure

ELEV 105FT
WABI

03 23'53"S 135 23'50"E UTC+9 2130-0800 VAR 2°E
CIV: DGCA - Douw Aturure.
✉: Village Karadiri Distrik Wanggar Kab. Nabire Prov. Papua Tengah.
☎: +62 984 21 210/211
FAX: +62 984 22 076
Email: bandaranabire@yahoo.com

1. PCN data no longer available. Previous PCN 56/F/C/X/T (12JUN25).

MOVEMENT AREA
17/35 167 2500(8202) Asphalt PCR 470/F/C/X/T
RWY TORA TODA ASDA LDA
17 2500(8202) 2560(8399) 2500(8202) 2500(8202)
35 2500(8202) 2800(9186) 2500(8202) 2500(8202)
Slope 0.4% down to S. RWY WID 30M. RWS WID 300M. CWY RWY 17 60M. CWY RWY 35 300M.
RESA RWY 17 240M. RESA RWY 35 90M.

LIGHTING (*1)
RWY 17 PAPI Left side
*1. SDBY PWR AVBL. Switch-over time 10SEC.

AIR TRAFFIC SERVICES (*1, *2)
APP Douw Tower 118.7
TWR Douw Tower 118.7
ATIS 126.4

- *1. 2130-0800.
*2. Combined service APP - TWR.

GROUND SERVICES
REPLEN F35.
MET Briefing Office. 2030-0800. Phone/FAX +62 984 225 59. Email: stamet.nabire@bmgk.go.id
RFF CAT 5.

SPECIAL PROCEDURES

1. RESTR: RWY 17 - RHC.

NAGAN RAYA/Cut Nyak Dhien Nagan Raya

ELEV 6FT
WITC

04 02'53"N 096 15'00"E UTC+7 0000-0700 VAR 1°W
CIV: DGCA.
✉: Desa Kuala Tuha Kec. Kuala Pesisir Kab. Nagan Raya. Nanggroe Aceh Darussalam.
☎: +62 655 755 1626
FAX: +62 655 755 1626
Email: cnd_naganraya@yahoo.com

MOVEMENT AREA (*1)
14/32 139 1800(5906) Asphalt PCN 23/F/C/X/T
RWY TORA TODA ASDA LDA
14 1800(5906) 1860(6102) 1800(5906) 1800(5906)
32 1800(5906) 1860(6102) 1800(5906) 1800(5906)
Slope Nil. RWY WID 30M. RWS WID 150M. CWY RWY 14 60M. CWY RWY 32 60M. RESA RWY 32 90M.

- *1. CAUTION: SE end RWY rough.

LIGHTING (*1)
RWY 14 REDL-50M, PAPI Left side, RENL, RTHL
RWY 32 REDL-50M, PAPI Left side, RENL, RTHL
ABN

- *1. SDBY PWR AVBL. Switch-over time 13SEC.

AIR TRAFFIC SERVICES (*1)
AFIS Nagan Raya 129.3

- *1. 0000-0700.

GROUND SERVICES
RFF CAT 4.
SPECIAL PROCEDURES

1. RESTR: RWY 14 - RHC.
- NOTICES
1. CAUTION: Trees on FNA both RWY.
2. CAUTION: Antenna HGT 240FT AGL, LCA 1180M SE FM RWY 14 THR.
3. CAUTION: TWR HGT 138FT AGL, LCA 700M NE FM RWY 32 THR.
4. CAUTION: TWR HGT 138FT AGL, LCA 910M E FM RWY 14 THR.

NAMROLE/South Buru Island

ELEV 30FT
WAPG

03 51'10"S 126 42'09"E UTC+9 2200-0800 VAR 0°
CIV: DGCA.
✉: Jl. Bandara Buru Selatan, Namrole, South Buru Island.

1. PCN data no longer available. Previous PCN 10/F/C/Y/T (04SEP25).

MOVEMENT AREA				
06/24	065	1200(3937)	Asphalt	PCR 90/F/C/Y/T
RWY	TORA	TODA	ASDA	LDA
06	1200(3937)	1200(3937)	1200(3937)	1200(3937)
24	1200(3937)	1200(3937)	1200(3937)	1200(3937)

Slope Nil. RWY WID 30M. RWS WID 80M. RESA RWY 06 60M.

AIR TRAFFIC SERVICES (*1)
AFIS Namrole Information 123.0 5836 7435 9055

- *1. 2200-0800.

GROUND SERVICES
RFF CAT 4.

NATUNA/Ranai

ELEV 11FT
WIDO

03 54'22"N 108 23'17"E UTC+7 0000-1000 VAR 0°
CIV: DGCA – Ranai Airport.
✉: JL. Adi Sucipto Tanjung Pasir.
☎: +62 811 700 8323/8324

Email: ranai.airport@gmail.com; bandara_ranai@dephub.go.id

1. PCN data no longer available. Previous PCN 40/F/C/X/T (26DEC24).

MOVEMENT AREA				
18/36	182	2560(8399)	Asphalt	PCR 450/F/C/X/T
RWY	TORA	TODA	ASDA	LDA
18	2560(8399)	2560(8399)	2590(8497)	2560(8399)
36	2560(8399)	2560(8399)	2590(8497)	2560(8399)

Slope Nil. RWY WID 45M. RWS WID 140M. SWY RWY 18 30M. SWY RWY 36 30M.

LIGHTING (*1)
RWY 18 HIRL, PAPI Left side, REIL, RENL, RTHL
RWY 36 HIAL, HIRL, PAPI Left side, REIL, RENL, RTHL

- *1. SDBY PWR AVBL. Switch-over time 120SEC.

NAVIGATION AIDS				
DVOR/DME	NTA	112.5/CH72X	N03 56.9' E108 23.4' (*1)	
NDB	RN	373	N03 54.3' E108 23.5'	
ILS (RWY 36)	INTA	110.3	N03 55.3' E108 23.3'	
DME	INTA	110.3/CH40X	N03 54.0' E108 23.3'	

- *1. Range 150NM.

AIR TRAFFIC SERVICES (*1, *2)
APP Tanjungpinang Radar 124.55
TWR Ranai Tower 122.8P 118.1S

- *1. 0000-1000.
- *2. TWR Phone +62 773 3110. Email: airnav.unitnatuna@gmail.com

GROUND SERVICES
REPLEN F35.
MET Briefing Office. 2300-1200.
RFF CAT 6.

NIAS SELATAN/Lasondre

ELEV 7FT
WIMO

00 01'11"S 098 18'03"E UTC+7 0000-0800 VAR 0°
CIV: DGCA - Lasondre Airport
✉: Jl. Komplek Bandara Lasondre - Pulau Batu, Nias Selatan - Sumatera Utara.
☎: +62 811 625 4433
Email: airport_lasondre@yahoo.com

- 1. VFR OPS only.
- 2. PCN data no longer available. Previous PCN 14/F/C/Y/T (04SEP25).

MOVEMENT AREA

06/24	065	1400(4593)	Asphalt	PCR 130/F/C/Y/T	
RWY	TORA	TODA	ASDA	LDA	
06	1400(4593)	1460(4790)	1400(4593)	1400(4593)	
24	1400(4593)	1460(4790)	1400(4593)	1400(4593)	

Slope Nil. RWY WID 30M. CWY RWY 06 60M. CWY RWY 24 60M.

AIR TRAFFIC SERVICES

AFIS (*1) Lasondre Information 128.8

- *1. 0000-0800.

GROUND SERVICES

RFF CAT 3.

NORTH HALMAHERA/Marimoi

ELEV 114FT
WAEB

01 06'07"N 127 42'12"E UTC+9 2100-0900 VAR 0°
CIV: PT Nusa Halmahera Minerals.
✉: Desa Tobobo Kecamatan Malifut, Provinsi Maluku Utara.
☎: +62 21 2266 2089
FAX: +62 21 2266 2091
Email: flightandcampservices@indotan.co.id

- 1. VFR OPS only.

MOVEMENT AREA (*1)

15/33	152	920(3018)	Asphalt	AUW 12500LB	
RWY	TORA	TODA	ASDA	LDA	
15	920(3018)	980(3215)	920(3018)	920(3018)	
33	920(3018)	980(3215)	920(3018)	920(3018)	

Slope 1.4% down to SE. RWY WID 23M. RWS WID 80M. CWY RWY 15 60M. CWY RWY 33 60M.

- *1. CAUTION: Transitional SFC infringed by hills to the NORTH of RWY.

GROUND SERVICES

REPLEN F35.
RFF CAT 3.

NOTICES

- 1. Company FREQ 131.3 and 7024.

NUNUKAN

ELEV 42FT
WAQA

04 08'09"N 117 39'59"E UTC+8 2300-0930 VAR 1°W
CIV: DGCA.
✉: Jl. Arief Rahman Hakim No.14, Nunukan, Kalimantan Utara 77482.
☎: +62 556 21 710
FAX: +62 556 22 325
Email: bdr_nnk@yahoo.co.id

- 1. PCN data no longer available. Previous PCN 14/F/C/Y/T (02OCT25).

MOVEMENT AREA (*1)

13/31	132	1450(4757)	Asphalt	PCR 350/F/C/Y/T	
RWY	TORA	TODA	ASDA	LDA	
13	1450(4757)	1450(4757)	1450(4757)	1450(4757)	
31	1450(4757)	1450(4757)	1450(4757)	1450(4757)	

Slope Nil. RWY WID 30M. RWS WID 60M.

- *1. FNA RWY 13 is over built-up areas.

LIGHTING (*1)

RWY 13 HIRL, APAPI Left side 3.00° (*2), RENL, RTHL
RWY 31 HIRL, PAPI Left side 3.02° (*3), RENL, RTHL

- *1. SDBY PWR AVBL. Switch-over time 7SEC.
- *2. CAUTION: APAPI RESTR BLW 2.05° due OBST.
- *3. CAUTION: PAPI RESTR BLW 1.86° due OBST.

AIR TRAFFIC SERVICES (*1)

AFIS Nunukan Information 120.55P 123.15S

*1. 2300-0930.

GROUND SERVICES

MET Briefing Office. H24. Phone +62 811 531 1920. Email: stamet.nunukan@bmkg.go.id
RFF CAT 4.

PADANG PARIAMAN/Minangkabau INTL

ELEV 16FT
WIEE

00 47°18"S 100 17°11"E UTC+7 2200-1700 VAR 0°

CIV: PT. Angkasa Pura Indonesia.

✉: Minangkabau International Airport, Jl. Mr. M. Rasyid.

☎: +62 751 81 9123

FAX: +62 751 819030/819040

Email: ap2-pdg@angkasapura2.co.id

1. CAUTION: MIL AD Padang/Tabing WI close proximity, 6NM SE FM AD.
2. PCN data no longer available. Previous PCN 89/F/C/X/T (26DEC24).

MOVEMENT AREA (*1)

15/33 155 3000(9843) Asphalt PCR 790/F/C/X/U

RWY	TORA	TODA	ASDA	LDA
15	3000(9843)	3180(10433)	3060(10039)	3000(9843)
33	3000(9843)	3000(9843)	3000(9843)	3000(9843)

Slope Nil. RWY WID 45M. RWS WID 300M. SWY RWY 15 60M. CWY RWY 15 180M. RESA RWY 15 240M. RESA RWY 33 90M.

- *1. RESTR: Locked wheel turns not permitted.

LIGHTING (*1)

RWY 15 ALS, REDL, PAPI Left side 3.00°, RENL, RTHL, STWL

RWY 33 HIAL, REDL, PAPI Left side 3.00°, RENL, RTHL

ABN FLG W/G EV 2.5SEC S00 47.3' E100 17.2'

- *1. SDBY PWR AVBL. Switch-over time 9SEC.

NAVIGATION AIDS

VOR/DME	MKB	114.7/CH94X	S00 47.2' E100 16.7' (*1)
ILS (RWY 33)	IMKB	111.5	S00 46.3' E100 16.4' (*1)
DME	IMKB	111.5/CH52X	S00 47.8' E100 17.0' (*1)

- *1. 2200-1700.

AIR TRAFFIC SERVICES (*1)

APP	Pekanbaru Radar	124.0P 125.8S
TWR	Minangkabau Tower	118.3P 120.95S
ATIS		127.25

- *1. 2200-1700.

GROUND SERVICES

REPLEN F35.
MET H24.
RFF CAT 9.
CIQ CUST and IMG AVBL.

SPECIAL PROCEDURES

1. VFR OPS within TMA and or CTR PPR FM Padang APP.

NOTICES

1. CAUTION: Bird hazard especially in the evening.

PADANG SIDEMPUAN/Aek Godang

ELEV 952FT
WIME

01 23°56"N 099 25°50"E UTC+7 0000-0700 VAR 0°

CIV: DGCA.

✉: Jl. Lintas Aek Godang, Sibuhuan KM 1.5, Padang Lawas Utara, PO Box 52.

☎: +62 811 625 5521

1. PCN data no longer available. Previous PCN 29/F/C/Y/T (04SEP25).

MOVEMENT AREA

11/29 113 1400(4593) Asphalt PCR 250/F/C/Y/T

RWY	TORA	TODA	ASDA	LDA
11	1400(4593)	1400(4593)	1400(4593)	1400(4593)
29	1400(4593)	1400(4593)	1400(4593)	1400(4593)

Slope 0.5% down to E. RWY WID 23M. RWS WID 150M.

LIGHTING (*1)

RWY 11 HIRL, APAPI Left side, RENL, RTHL

RWY 29 HIRL, RENL, RTHL

- *1. SDBY PWR AVBL. Switch-over time 10SEC.

AIR TRAFFIC SERVICES (*1, *2)

AFIS Aek Godang Information 122.8

- *1. 0000-0700.
- *2. Phone +62 812 6558 9077.

GROUND SERVICES

MET MET Briefing Office. 0000-0700. Phone +62 811 609 1019.
RFF CAT 4.

PAGAR ALAM/Atung Bungsu

ELEV 2057FT

WIPY

04 01'29"S 103 22'43"E UTC+7 0100-1000 VAR 0°

CIV: DGCA - Atung Bungsu.

✉: Jl. Kol. Noerdin Pandji, Kecamatan Dempo Selatan, Kota Pagar Alam, Kode Pos 31521.

Email: atungbungsusatpel@gmail.com

MOVEMENT AREA

06/24	060	1500(4921)	Asphalt	PCN 24/F/C/X/T	
RWY	TORA	TODA	ASDA	LDA	
06	1500(4921)	1650(5413)	1500(4921)	*	
24	*	*	*	1500(4921)	

Slope 1.2% down to NE. RWY WID 30M. RWS WID 150M. CWY RWY 06 150M. RESA RWY 06 90M.
RESA RWY 24 90M.

LIGHTING (*1)

RWY 06 HIRL, PAPI Left side 3.00°, RCLL, RENL, RTHL
RWY 24 HIRL, PAPI Left side 3.00°, RTIL, RCLL, RENL, RTHL

- *1. SDBY PWR AVBL. Switch-over time 10SEC.

AIR TRAFFIC SERVICES

AFIS (*1) Atung Bungsu Information 118.55

- *1. 0100-1000.

GROUND SERVICES

MET 0100-0900.
RFF CAT 4.

SPECIAL PROCEDURES

- 1. RESTR: LDG RWY 24, TKOF RWY 06.

PALANGKA RAYA/Tjilik Riwut

ELEV 40FT

WAGG

02 13'36"S 113 56'40"E UTC+7 2200-1330 VAR 0°

CIV: PT. Angkasa Pura Indonesia.

✉: Tjilik Riwut Airport Jl. Adonis Samad, Palangka Raya Central Kalimantan 73111.

☎: +62 536 426 6644/322 5710

Email: ap2_pky@injournalairports.id

- 1. PCN data no longer available. Previous PCN 48/F/C/W/T (26DEC24).

MOVEMENT AREA (*1)

16/34	159	2500(8202)	Asphalt	PCR 430/F/C/X/U	
RWY	TORA	TODA	ASDA	LDA	
16	2500(8202)	2650(8694)	2500(8202)	2500(8202)	
34	2500(8202)	2650(8694)	2500(8202)	2500(8202)	

Slope Nil. RWY WID 45M. RWS WID 300M. CWY RWY 16 150M. CWY RWY 34 150M. RESA RWY 16 90M.
RESA RWY 34 90M.

- *1. RESTR: Locked wheel turns not permitted on RWY.

LIGHTING (*1)

RWY 16 HIRL, PAPI Left side 2.99°, RENL, RTHL
RWY 34 HIAL-CAT I, HIRL, PAPI Left side 3.01°, RENL, RTHL
ABN (*2) FLG W/G EV 4SEC on TWR roof S02 13.6' E113 56.8'

- *1. SDBY PWR AVBL. Switch-over time 8SEC.

- *2. 2200-1330.

NAVIGATION AIDS

VOR/DME	PKY	114.3/CH90X	S02 14.9' E113 57.1'
ILS (RWY 34)	IPLR	111.7	S02 12.9' E113 56.3' (*1)
DME	IPLR	111.7/CH54X	S02 14.1' E113 56.9' (*1)

- *1. 2200-1330.

AIR TRAFFIC SERVICES (*1, *2)

APP Tjilik Riwut Tower 122.4
TWR Tjilik Riwut Tower 122.4
ATIS 127.0

- *1. 2200-1330.
- *2. APP combined with TWR.

GROUND SERVICES

REPLEN F35. 2300-1330.
MET Briefing Office. H24. Phone +62 536 322 2871. Email: stamet.tjilikriwut@bmkg.go.id
RFF CAT 7.

NOTICES

1. CAUTION: Visual Segment Surface (VSS) penetration.

PALEMBANG/Sultan Mahmud Badaruddin II

ELEV 49FT
WIPP

02 54°01'S 104 42°00'E UTC+7 2200-1700 VAR 0°
CIV: PT. Angkasa Pura Indonesia.
✉: Sultan Mahmud Badaruddin II International Airport JL. Gubernur Asnawi Mangku Alam, Palembang 30155.
☎: +62 711 38 5001/5002/5003/5004/5005
FAX: +62 711 38 5015
Email: tu.plm@injourneyairport.id

1. PCN data no longer available. Previous PCN 80/F/C/X/T (26DEC24).

MOVEMENT AREA (*1)

11/29 113 3000(9843) Asphalt PCR 610/F/C/X/U

RWY	TORA	TODA	ASDA	LDA
11	3000(9843)	3210(10531)	3000(9843)	3000(9843)
29	3000(9843)	3210(10531)	3000(9843)	3000(9843)

Slope 0.1% down to E. RWY WID 45M. RWS WID 280M. CWY RWY 11 210M. CWY RWY 29 210M.
RESA RWY 11 90M. RESA RWY 29 90M.

- *1. RESTR: Locked wheel turns not permitted by B737-200 or heavier ACFT.

LIGHTING (*1)

RWY 11 HIAL-CAT I, REDL, PAPI Left side 3.00°, RENL, RTHL
RWY 29 HIAL-CAT I, REDL, PAPI Left side 3.00°, RENL, RTHL
ABN ALTN W/G EV 2.5SEC S02 53.7' E104 42.1'

- *1. SDBY PWR AVBL. Switch-over time 14SEC.

NAVIGATION AIDS

VOR/DME	PLB	115.5/CH102X	S02 52.7' E104 39.2'	114/3.1NM
ILS (RWY 11)	IPLM	111.1	S02 54.2' E104 42.8'	
DME	IPLM	111.1/CH48X	S02 53.7' E104 41.2'	
ILS (RWY 29)	IPLB	110.5	S02 53.5' E104 41.0'	
DME	IPLB	110.5/CH42X	S02 54.2' E104 42.4'	

AIR TRAFFIC SERVICES

APP (*1) Palembang Radar 119.2P 124.8S
TWR (*1) Mahmud Tower 118.1P 124.8S
ATIS (*1) 127.2

- *1. 2200-1700.

GROUND SERVICES

REPLEN F35.
MET Briefing Office. H24. Phone +62 711 385 027.
RFF CAT 8.
CIQ AVBL.

PALU/Mutiara Sis Al Jufri

ELEV 291FT
WAFF

00 55°00'S 119 54°37"E UTC+8 2200-1600 VAR 0°
CIV: BLU UPBU Mutiara Sis Al Jufri.
✉: Mutiara Sis Al-jufri, Jl. Abdul Rahman Saleh Kel. Birobuli Utara Kec. Palu Selatan.
☎: +62 451 481 702
FAX: +62 451 481 702/087
Email: bandara_mutiara08@yahoo.co.id

1. PCN data no longer available. Previous PCN 56/F/C/X/T (10JUL25).

MOVEMENT AREA (*1, *2)

15/33 156 2500(8202) Asphalt PCR 510/F/C/X/T

RWY	TORA	TODA	ASDA	LDA
15	2500(8202)	2500(8202)	2560(8399)	2500(8202)
33	2500(8202)	2600(8530)	2500(8202)	2500(8202)

Slope 0.8% down to SE. RWY WID 45M. RWS WID 300M. SWY RWY 15 60M. CWY RWY 33 100M.
RESA RWY 15 90M. RESA RWY 33 90M.

- *1. RESTR: ACFT to turn at turning area only.

- *2. RESTR: Locked wheel turns not permitted on RWY.

4. CAUTION: High terrain 6NM to SE requiring an APCH slope of 5%.

CAT 4.

PANGKAL PINANG/Depati Amir

ELEV 108FT
WIKK

02 09'45"S 106 08'17"E UTC+7 2300-1400 VAR 0°

CIV: PT. Angkasa Pura Indonesia.

✉: Kantor Cabang Depati Amir Airport, Gedung Administrasi PT Angkasa Pura Indonesia Kantor Cabang Bandar Udara Depati Amir, Kabupaten Bangka Tengah, Provinsi Kepulauan Bangka Belitung.

☎: +62 717 421 041

Email: tu.pgk@injournalairports.id

1. PCN data no longer available. Previous PCN 65/F/B/W/T (26DEC24).

MOVEMENT AREA (*1)

16/34	164	2250(7382)	Asphalt	PCR 460/F/B/X/U	
RWY	TORA	TODA	ASDA	LDA	
16	2250(7382)	2400(7874)	2250(7382)	2250(7382)	
34	2250(7382)	2400(7874)	2250(7382)	2250(7382)	

Slope 0.3% down to N. RWY WID 45M. RWS WID 150M. CWY RWY 16 150M. CWY RWY 34 150M. RESA RWY 16 90M. RESA RWY 34 90M.

- *1. RESTR: Locked wheel turns not permitted by F28 or heavier ACFT.

LIGHTING (*1)

RWY 16	REDL, PAPI, RTIL, RENL, RTHL
RWY 34	ALS, REDL, PAPI, RENL, RTHL
ABN	

- *1. SDBY PWR AVBL. Switch-over time 10SEC.

NAVIGATION AIDS

VOR/DME	PKP	114.2/CH89X	S02 10.0' E106 08.5'
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AIR TRAFFIC SERVICES

APP (*1, *3)	Pangkalpinang Radar	123.6P 125.9S
TWR (*2)	Amir Tower	118.3P 122.6S

- *1. 2200-1700.

- *2. 2300-1400.

- *3. CTC Palembang APP for Approach Control within Pangkal Pinang CTR.

GROUND SERVICES

REPLEN	F35.
MET	Briefing Office. H24. Phone: +62 717 436 894. FAX: +62 717 432 060.
RFF	CAT 7.
CIQ	O/R.

SPECIAL PROCEDURES

1. Fly full CCT BFR LDG when no RTF CTC.

NOTICES

1. CAUTION: Hill 660 FT AMSL, right base RWY 34.
2. CAUTION: Mast: HGT 500FT AGL, RDL 280/1NM PKP VOR.

PANGKALAN BUN/Iskandar

ELEV 78FT
WAGI

02 42'15"S 111 40'14"E UTC+7 2300-1000 VAR 1°E

CIV: DGCA.

✉: Jl. Iskandar No. 11 Pangkalan Bun, Kalimantan Tengah.

☎: +62 532 21 338/339

FAX: +62 532 23 706/21 331

Email: pknairport@gmail.com

1. PCN data no longer available. Previous PCN 46/F/C/X/T (30OCT25).

MOVEMENT AREA

13/31	132	2120(6955)	Asphalt	PCR 400/F/C/X/T	
RWY	TORA	TODA	ASDA	LDA	
13	2120(6955)	2120(6955)	2120(6955)	2120(6955)	
31	2120(6955)	2120(6955)	2120(6955)	2120(6955)	

Slope Nil. RWY WID 45M. RWS WID 150M.

LIGHTING (*1)

RWY 13	HIRL, PAPI Left side 3.01°, RENL, RTHL
RWY 31	HIAL, HIRL, PAPI Left side 2.99°, RENL, RTHL
ABN	FLG W/G EV 3SEC on TWR roof S02 42.3' E111 40.1'

- *1. SDBY PWR AVBL. Switch-over time 5SEC.

NAVIGATION AIDS

VOR/DME	PKN	117.4/CH121X	S02 43.1' E111 41.3'
ILS (RWY 31)	IPKN	111.9	S02 41.8' E111 39.9' (*1)

- *1. 2300-1000.

AIR TRAFFIC SERVICES (*1, *2)

APP	Iskandar Tower	122.2P	118.45S
TWR	Iskandar Tower	122.2P	118.45S
ATIS		127.8	

- *1. 2300-1000.
- *2. Combined service APP-TWR.

GROUND SERVICES

REPLEN F35. Phone +62 5322 3706.
MET Briefing Office. H24. Phone +62 5322 1329/811 527 8080. Email: stamet.iskandar@bmkg.go.id
RFF CAT 6.
CIQ O/R.

NOTICES

- 1. CAUTION: WX balloon/radiosonde launched FM PSN 02 42.3'S 111 40.2'E, DLY 2315-0015 and 1115-1215, SFC to UNL.
- 2. CAUTION: WX balloon/radiosonde launched FM PSN 02 42.3'S 111 40.2'E, DLY 0515-0615, SFC to UNL.

PARAPAT/Sibisa

ELEV 4234FT

02 36°07"N 098 57'50"E UTC+7 0100-0700 and OR VAR 0°

WIMP

CIV: DGCA.

✉: Jln. DL. Sitorus, Kecamatan Ajibata, Kabupaten Toba Samosir Provinsi Sumatera Utara, 22386.

☎: +62 811 607 0951

Email: sibisaairport21@gmail.com

MOVEMENT AREA

14/32	140	1630(5348)	Asphalt	PCN 23/F/C/X/T	
RWY		TORA		TODA	ASDA
14		1630(5348)		1630(5348)	1630(5348)
32		1630(5348)		1630(5348)	1630(5348)

Slope 1.0% down to NW. RWY WID 30M. RWS WID 128M.

AIR TRAFFIC SERVICES (*1)

AFIS	Sibisa Information	122.35
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- *1. 0000-0700.

GROUND SERVICES

RFF CAT 4.

PASIR PANGARAIAN/Tuanku Tambusai

ELEV 260FT

00 50°42"N 100 22°30"E UTC+7 0000-0700 VAR 0°

WIBG

CIV: DGCA - Tuanku Tambusai.

✉: JL. P. Diponegoro Km 12 Pasir Pangaraian 28565.

Email: upbutuankutambusai@gmail.com

MOVEMENT AREA

18/36	181	1300(4265)	Asphalt	PCN 19/F/C/Y/T	
RWY		TORA		TODA	ASDA
18		1300(4265)		1360(4462)	1390(4560)
36		1300(4265)		1450(4757)	1390(4560)

Slope ±1.3%. RWY WID 30M. RWS WID 150M. SWY RWY 18 90M. SWY RWY 36 90M. CWY RWY 18 60M. CWY RWY 36 150M. RESA RWY 18 90M. RESA RWY 36 90M.

LIGHTING (*1)

RWY 18 PAPI Left side, RTIL

- *1. SDBY PWR AVBL. Switch-over time 10SEC.

AIR TRAFFIC SERVICES (*1)

AFIS	Pasir Information	118.15
AFIS	Pasir Radio	8070

- *1. 0000-0700.

GROUND SERVICES

RFF CAT 3.

PEGUNUNGAN BINTANG/Oksibil

ELEV 4284FT

WAJO

04 54'25"S 140 37'49"E UTC+9 2100-0700 VAR 3°E
CIV: DGCA.
✉: Jl. Mabilabul, Oksibil, Kab. Pegunungan Bintang.
☎: +62 811 480 5057
Email: oksibilbanud@gmail.com

MOVEMENT AREA (*1)

11/29	111	1600(5249)	Asphalt		PCN 14/F/C/Y/T	
	RWY	TORA		TODA	ASDA	LDA
	11	*		*	*	1350(4429)
	29	1600(5249)		1600(5249)	1600(5249)	*

Slope 1.0% down to E. RWY WID 30M. RWS WID 150M. SWY RWY 11 40M. DTHR RWY 11 250M.

*1. AD CLSD during continuous RA due RWY slippery.
LIGHTING (*1)
RWY 11 PAPI Left side

*1. SDBY PWR AVBL.
NAVIGATION AIDS (*1)
NDB ZX 342 S04 50.7' E140 34.7' 137/4.8NM

*1. RNG 60NM.
AIR TRAFFIC SERVICES (*1, *2)
TWR Oksibil Tower 122.15

*1. 2100-0700.
*2. TIBA on 122.7MHz.

GROUND SERVICES
RFF CAT 4.

SPECIAL PROCEDURES

1. RECC: LDG RWY 11, TKOF RWY 29.

NOTICES

1. CAUTION: AD surrounded by rising terrain.
2. EXP AD CLSD early morning certain times of year, and maybe AFT midday due to RA/CLD.
3. EXP SE winds after mid-morning.

PEKANBARU/Sultan Syarif Kasim II

ELEV 134FT

WIBB

00 27'44"N 101 26'43"E UTC+7 2300-1700 VAR 0°
JOINT: PT. Angkasa Pura Indonesia.
✉: Sultan Syarif Kasim II Airport, Jl. Perhubungan Udara, Pekanbaru - Riau, 28284.
☎: +62 761 674 694
FAX: +62 761 674 827
Email: pku_ap2@injournalairports.id

1. PCN data no longer available. Previous PCN 66/F/B/X/T (26DEC24).

MOVEMENT AREA (*1)

18/36	182	2600(8530)	Asphalt		PCR 460/F/B/X/U	
	RWY	TORA		TODA	ASDA	LDA
	18	2600(8530)		2810(9219)	2660(8727)	2600(8530)
	36	2600(8530)		2750(9022)	2600(8530)	2600(8530)

Slope 0.2% down to S. RWY WID 45M. RWS WID 150M. SWY RWY 18 60M. CWY RWY 18 210M. CWY RWY 36 150M. RESA RWY 18 90M. RESA RWY 36 90M.

ARRESTING GEAR

RWY 18		Hook	-----	Hook		RWY 36
		384(1260)		384(1260)		
		Cable HGT 1.25		Cable HGT 1.25		
		inches.		inches.		

*1. RESTR: ACFT heavier than F28 are not permitted to make 180° turn on the RWY and RWY INT.
LIGHTING (*1)
RWY 18 HIAL, HIRL, PAPI Left side 3.01°, RENL, RTHL, STWL
RWY 36 HIAL, HIRL, PAPI Left side 3.00°, RENL, RTHL
ABN (*2) ALTN W/G EV 2.5SEC N00 27.8' E101 26.9'

*1. SDBY PWR AVBL, 7-10SEC switch-over time.
*2. 2300-1700.

NAVIGATION AIDS

VOR/DME	PKU	112.1/CH58X	N00 25.5' E101 26.5'
ILS (RWY 36)	IPKU	111.1	N00 28.3' E101 26.7'
DME	IPKU	111.1/CH48X	N00 27.0' E101 26.7'

AIR TRAFFIC SERVICES

APP (*1) Pekanbaru Radar 120.8P 121.3S
TWR (*1) Syarif Tower 118.1P 121.3S
ATIS (*1) 126.2

*1. 2300-1700.

GROUND SERVICES

REPLEN F35.
MET Briefing Office. H24. Phone +62 7617 3701/811 760 0063.
RFF CAT 7.
CIQ AVBL.

NOTICES

1. CAUTION: Multiple trees HGT 185FT AMSL LCA on BDRY W of RWS.

PELALAWAN/Sultan Syarif Haroen Setia Negara

ELEV 95FT
WIBL

00 30°17'N 101 55°22'E UTC+7 W 0100-1000 SAT 0100-0500 OT O/R VAR 0°

PVT: PT. Riau Andalan Pulp and Paper.

✉: Jl. Lintas Timur, Pangkalan Kerinci, Kabupaten Pelalawan - Riau 28300.

☎: +62 213 193 0134, +62 761 491 218

FAX: +62 76 149 1846

Email: license_ext@aprilasia.com

MOVEMENT AREA (*1)

18/36 179 1660(5446) Asphalt PCN 28/F/C/Y/T

RWY	TORA	TODA	ASDA	LDA
18	1660(5446)	1810(5938)	1660(5446)	1660(5446)
36	1660(5446)	1810(5938)	1660(5446)	1660(5446)

Slope 0.3% down to S. RWY WID 30M. RWS WID 150M. CWY RWY 18 150M. CWY RWY 36 150M.
RESA RWY 18 90M. RESA RWY 36 90M.

*1. MTOW 34,200KG.

LIGHTING

RWY 18 SALS, MIRL, PAPI, RENL, RTHL
RWY 36 MIRL, RENL, RTHL
ABN (*1) FLG W/G EV 2.5SEC on TWR roof

*1. O/R.

AIR TRAFFIC SERVICES (*1)

AFIS Sultan Haroen Info 118.55

*1. W 0100-1000, SAT 0100-0500 OT O/R.

GROUND SERVICES

REPLEN F35.
RFF CAT 5.

PENAJAM PASER UTARA/Nusantara

ELEV 59FT
WALK

01 09°29'S 116 42°24'E UTC+8 2200-1000 VAR 0°

CIV: DGCA - Nusantara Airport.

✉: Kecamatan Sepaku, Kabupaten Penajam Paser Utara, East Kalimantan.

☎: +62 813 3232 0818

Email: bandarudaranusantara@gmail.com

1. PCN data no longer available. Previous PCN 41/F/C/X/T (15MAY25).

MOVEMENT AREA

07/25 069 3000(9843) Asphalt PCR 790/F/C/X/T

RWY	TORA	TODA	ASDA	LDA
07	3000(9843)	3120(10236)	3060(10039)	3000(9843)
25	3000(9843)	3120(10236)	3060(10039)	3000(9843)

Slope 0.3% down to E. RWY WID 45M. RWS WID 280M. SWY RWY 07 60M. SWY RWY 25 60M.
CWY RWY 07 120M. CWY RWY 25 120M. RESA RWY 07 240M. RESA RWY 25 240M.

LIGHTING (*1)

RWY 07 HIAL-CAT I, HIRL, PAPI Left side 3.00°, RENL, RTHL
RWY 25 HIAL-CAT I, HIRL, PAPI Left side 3.00°, RENL, RTHL

*1. SDBY PWR AVBL. Switch-over time 0SEC.

AIR TRAFFIC SERVICES (*1)

TWR Nusantara Tower 118.55P 119.05S
ATIS 126.6

*1. 2200-1000.

GROUND SERVICES

REPLEN F35. O/R.
MET Briefing Office. 2200-1000.
RFF CAT 8.

PINIAI/Enarotali
03 55'34"S 136 22'49"E UTC+9 2200-0700 VAR 2°E
CIV: DGCA - Enarotali.
✉: Jl. Titina Yogi Paniai Barat, Kabupaten Paniai.
☎: +62 98 421 210/211
FAX: +62 98 422 076
Email: enarotaliairport@gmail.com
MOVEMENT AREA (*1)
09/27 082 990(3248) Asphalt PCN 5/F/C/Z/U

ELEV 5804FT
WAYE

RWY	TORA	TODA	ASDA	LDA
09	990(3248)	1020(3346)	990(3248)	990(3248)
27	990(3248)	1040(3412)	990(3248)	990(3248)

Slope 0.2% down to E. RWY WID 18M. RWS WID 48M. CWY RWY 09 30M. CWY RWY 27 50M.

*1. CAUTION: High terrain WI 1NM, WNW and SE of AD.

AIR TRAFFIC SERVICES (*1)
AFIS Enarotali Info 122.4

*1. 2200-0700.

GROUND SERVICES
RFF CAT 2.

NOTICES
1. CAUTION: X winds and TURB around midday.

POHUWATO/Panua Pohuwato
00 27'53"N 121 49'06"E UTC+8 2200-1000 VAR 0°
CIV: DGCA – Panua Pohuwato Airport.
✉: JL. Bandar Udara, Desa Imbodu, Kec Randangan, Kab. Pohuwato Provinsi Gorontalo, Kode Pos : 96469.
Email: pohuwatoairport@gmail.com

ELEV 13FT
WAFZ

1. PCN data no longer available. Previous PCN 32/F/C/X/T (12JUN25).

MOVEMENT AREA
09/27 090 1200(3937) Asphalt PCR 280/F/C/X/T

RWY	TORA	TODA	ASDA	LDA
09	1200(3937)	1260(4134)	1200(3937)	1200(3937)
27	1200(3937)	1260(4134)	1200(3937)	1200(3937)

Slope Nil. RWY WID 30M. RWS WID 140M. CWY RWY 09 60M. CWY RWY 27 60M. RESA RWY 09 90M. RESA RWY 27 90M.

LIGHTING (*1)
RWY 09 PAPI Left side 3.00°, RTIL
RWY 27 PAPI Left side 3.00°

*1. SDBY PWR AVBL. Switch-over time 20SEC.

CTAF
122.25 Pohuwato

GROUND SERVICES
RFF CAT 4.

NOTICES
1. Flight Watch - Djalaluddin Tower +62 852 4531 6283. CTAF and Flight Watch procedures apply.

PONTIANAK/Supadio
00 08'44"S 109 24'13"E UTC+7 2300-1700 VAR 0°
CIV: PT Angkasa Pura Indonesia Kantor Cabang Bandar Udara Internasional Supadio.
✉: Jl. Arteri Supadio Km. 17 Kab. Kubu Raya, Kalimantan Barat 78381.
☎: +62 561 721 560
Email: tu.pnk@injournalairports.id

ELEV 8FT
WIOO

1. PCN data no longer available. Previous PCN 51/F/D/X/T (26DEC24).

MOVEMENT AREA (*1, *2, *3)
15/33 158 2600(8530) Asphalt PCR 420/F/D/X/U

RWY	TORA	TODA	ASDA	LDA
15	2600(8530)	2880(9449)	2600(8530)	2600(8530)
33	2600(8530)	2720(8924)	2600(8530)	2600(8530)

Slope Nil. RWY WID 45M. RWS WID 150M. CWY RWY 15 280M. CWY RWY 33 120M. RESA RWY 15 220M. RESA RWY 33 90M.

*1. All turns at turning areas only.
*2. RESTR: Locked wheel turns not permitted on RWY.
*3. RWY 15/33 CLSD due RWY inspection DLY 0845-0900.

LIGHTING (*1)

RWY 15 HIAL-CAT I, SFL, HIRL, PAPI Left side 3.01°, RENL, RTHL
RWY 33 HIRL, PAPI Left side 2.99°, RTIL, RENL, RTHL
ABN FLG G/Y EV 9SEC

- *1. SDBY PWR AVBL. Switch-over time 15SEC.

NAVIGATION AIDS

VOR/DME PNK 113.2/CH79X S00 04.7' E109 22.5' 156/4.3NM (*1)
ILS (RWY 15) IPNK 111.3 S00 09.9' E109 24.6'

- *1. RESTR: VOR PNK unusable in the FLW areas beyond 40NM,
BTN R100 & R190 BLW 2500FT
BTN R190 & R210 BLW 3000FT
BTN R210 & R330 BLW 2000FT

AIR TRAFFIC SERVICES (*1)

APP Pontianak Radar 119.0P 123.0S
APP Pontianak Radar 125.4
TWR Supadio Tower 118.3P 122.35S
ATIS 127.4

- *1. 2300-1700.

GROUND SERVICES

REPLEN F35. Other fuel type O/R.
MET Briefing Office. 2300–1700. Phone +62 561 721 142.
RFF CAT 7.
CIQ O/R.

SPECIAL PROCEDURES

1. If RDO failure, fly full CCT over AD BFR LDG.
2. Non-SKED FLT to show FLT approval to ATC/Base OPS.

POSO/Kasiguncu

ELEV 25FT
WAFP

01 25°01'S 120 39'33"E UTC+8 2330-0800 VAR 0°

CIV: DGCA - Kasiguncu Airport

✉: Jl. Trans Sulawesi Km. 13, Kasiguncu No. 201, Poso - Sulawesi Tengah 94652

☎: +62 822 720 06800

Email: bandarakasiguncu@yahoo.co.id

1. VFR OPS only.
2. PCN data no longer available. Previous PCN 37/F/C/Y/T (02OCT25).

MOVEMENT AREA

03/21 033 1850(6070) Asphalt PCR 280/F/C/X/T

RWY	TORA	TODA	ASDA	LDA
03	1850(6070)	2000(6562)	1850(6070)	1850(6070)
21	1850(6070)	2000(6562)	1850(6070)	1850(6070)

Slope 0.2% down to NE. RWY WID 30M. RWS WID 150M. CWY RWY 03 150M. CWY RWY 21 150M.
RESA RWY 03 90M. RESA RWY 21 90M.

LIGHTING (*1)

RWY 03 REDL, PAPI Left side, RTIL, RENL, RTHL
RWY 21 REDL, PAPI Left side, RENL, RTHL

- *1. SDBY PWR AVBL. Switch-over time 5SEC.

NAVIGATION AIDS

VOR/DME PSJ 112.8/CH75X S01 24.5' E120 39.6' (*1, *2)

- *1. RESTR: VOR/DME PSJ unusable in the FLW areas beyond 40NM,
BTN RDL 030 & RDL 100 BLW 11000FT
BTN RDL 110 & RDL 220 BLW 15000FT
BTN RDL 230 & RDL 250 BLW 24000FT.

- *2. 2300-0800.

AIR TRAFFIC SERVICES (*1)

AFIS Kasiguncu Info 118.1

- *1. 2300-0800.

GROUND SERVICES

MET Briefing Office. H24. Phone +62 878 1450 3453. Email: oprstametposo@gmail.com
RFF CAT 5.

NOTICES

1. CAUTION: High terrain E, S and W of AD.
2. CAUTION: Trees on FNA RWY 21.

PRAYA/Zainuddin Abdul Madjid

ELEV 343FT
WADL

08 45'26"S 116 16'36"E UTC+8 H24 VAR 1°E
CIV: PT Angkasa Pura Indonesia.
✉: Zainuddin Abdul Madjid International Airport, Jl. Raya Tanak Awu Lombok Tengah.
☎: +62 370 615 7000
FAX: +62 370 615 7010
Email: Lop.ao@injourneyairports.id

1. PCN data no longer available. Previous PCN 64/F/A/X/T (26DEC24).

MOVEMENT AREA (*1, *2, *3)

13/31	128	3300(10827)	Asphalt	PCR 580/F/A/X/U	
RWY	TORA	TODA	ASDA	LDA	
13	3300(10827)	3720(12205)	3360(11024)	3300(10827)	
31	3300(10827)	3600(11811)	3360(11024)	3300(10827)	

Slope 0.3% down to NW. RWY WID 45M. RWS WID 300M. SWY RWY 13 60M. SWY RWY 31 60M. CWY RWY 13 420M. CWY RWY 31 300M. RESA RWY 13 240M. RESA RWY 31 90M.

- *1. RESTR: Locked wheel turns not permitted on RWY.
- *2. RESTR: ACFT type B739 or similar shall make 180° turns at end of RWY.
- *3. B777 ACFT TAX in and out via TWY A, TWY B and TWY SP.

LIGHTING (*1)

RWY 13	HIAL, HIRL, PAPI Left side 3.00° 52FT, RENL, RTHL
RWY 31	HIAL, HIRL, PAPI Left side 3.00°, RENL, RTHL
ABN	FLG W/G EV 2.4SEC on TWR roof

- *1. SDBY PWR AVBL. Switch-over time 12SEC.

NAVIGATION AIDS

VOR/DME	LMB	116.0/CH107X	S08 46.3' E116 17.6'
ILS (RWY 13)	ILMB	109.9	S08 46.2' E116 17.5'
DME	ILMB	109.9/CH36X	S08 45.0' E116 16.1'

AIR TRAFFIC SERVICES (*1)

APP	Madjid Tower	118.55P	118.95S
TWR	Madjid Tower	118.55P	118.95S
ATIS		126.7	

- *1. Combined service APP-TWR.

GROUND SERVICES

REPLEN	F35.
MET	Briefing Office. H24.
RFF	CAT 7.
CIQ	AVBL.

SPECIAL PROCEDURES

- 1. Pushback and Start-up PROC.
 - a. Pushback CLR RQ.
 - b. ACFT PRKG on stand 1, 2, 3 and 5 shall start and pushback HDG E until W of PRKG stand 6 then taxi via TWY C.
 - c. ACFT on PRKG stand 23 shall start and pushback HDG E then taxi via TWY B.
 - d. ACFT on PRKG stand 24 shall pushback HDG E and pull forward before start, then taxi via TWY B.

NOTICES

- 1. CAUTION: Animal and bird hazard.

PULAU PAGERUNGAN BESAR/Pagerungan

ELEV 13FT
WARP

06 57'24"S 115 55'57"E UTC+8 0000-1000 VAR 1°E
PVT: PT. Kangean Energy Indonesia
✉: Pulau Pagerungan Besar, Kabupaten Sumenep, Propinsi Jawa Timur.
☎: +62 21 2550 4880 EXTN 7600/50
FAX: +62 21 2550 4884

MOVEMENT AREA

12/30	124	915(3002)	Asphalt		
RWY	TORA	TODA	ASDA	LDA	
12	915(3002)	975(3199)	915(3002)	915(3002)	
30	915(3002)	975(3199)	915(3002)	915(3002)	

Slope ±0.1% RWY WID 30M. RWS WID 80M. CWY RWY 12 60M. CWY RWY 30 60M.

LIGHTING

RWY 12	PAPI
RWY 30	PAPI

NAVIGATION AIDS

- NDB

PGR

282

S06 57.4' E115 55.6' (*1)
- *1. Range 80NM.
- AIR TRAFFIC SERVICES (*1)

AFIS

Pagerungan Info

122.1 8041.5 16150
- *1. 0000-1000.
- GROUND SERVICES

REPLEN

F34.

RFF

CAT 3.

PUNCAK/Sinak

ELEV 7299FT
WABS

03 49'19"S 137 50'17"E UTC+9 2100-0300 VAR 2°E
CIV: DGCA - Sinak.
✉: Jl. Bandara Sinak, Desa Kalemame, Distrik Kamu, Kabupaten Puncak.
Email: bandara_ilaga@yahoo.com

MOVEMENT AREA

17/35	165	1100(3609)	Asphalt	PCN 12/F/Y/U	
RWY	TORA	TODA	ASDA	LDA	
17	1100(3609)	1100(3609)	1100(3609)	1100(3609)	
35	1100(3609)	1100(3609)	1100(3609)	1100(3609)	

Slope 0.3% down to N. RWY WID 23M. RWS WID 90M.

CTAF

122.0 Sinak

GROUND SERVICES

RFF CAT 2.

NOTICES

1. CAUTION: TURB and strong winds.
2. CAUTION: Hill in the APCH area RWY17.
3. Flight Watch - Nabire +62 811 488 4447. CTAF and Flight Watch procedures apply.

PURBALINGGA/Jenderal Besar Soedirman

ELEV 160FT
WAHP

07 27'45"S 109 25'18"E UTC+7 0100-0900 VAR 1°E
CIV: PT Angkasa Pura Indonesia.
✉: Kantor Cabang Bandar Udara Jenderal Besar Soedirman Airport, Desa Wirasaba, Kecamatan Bukateja, Purbalingga, Central Java 53382.
Email: ap2_pwl@injourneyairports.id

1. PCN data no longer available. Previous PCN 32/F/C/X/T (26DEC24).

MOVEMENT AREA (*1)

10/28	104	1600(5249)	Asphalt	PCR 260/F/C/X/U	
RWY	TORA	TODA	ASDA	LDA	
10	1600(5249)	1600(5249)	1600(5249)	1600(5249)	
28	1600(5249)	1600(5249)	1600(5249)	1600(5249)	

Slope 0.3% down to W. RWY WID 30M. RWS WID 150M. RESA RWY 10 90M. RESA RWY 28 90M.

- *1. Turning area AVBL for RWY 10/28.

LIGHTING (*1)

RWY 10 HIRL, PAPI Left side, RTIL, RENL, RTHL
RWY 28 HIRL, PAPI Left side, RTIL, RENL, RTHL
ABN W/G

- *1. SDBY PWR AVBL. Switch-over time 15SEC.

AIR TRAFFIC SERVICES (*1)

AFIS Soedirman Info 118.1

- *1. 0100-0900.

GROUND SERVICES

MET Briefing Office. 0100-0900.
RFF CAT 5.

PURWAKARTA

06 34'00"S 107 27'00"E H24 VAR 1°E
No AD

NAVIGATION AIDS

NDB PW 250 S06 34.0' E107 27.0'

PUTUSSIBAU/Pangsuma

ELEV 110FT
WIOP

00 50°18'N 112 56°08'E UTC+7 0000-0700 VAR 0°

CIV: DGCA.

✉: Jl. Adi Sucipto Kedamin Hulu, Putussibau Selatan - Kapuas Hulu Kalimantan Barat, 78715.
Kecamatan Kedamin, Kabupaten Kapuas Hulu, Kalimantan Barat.

☎: +62 567 202 0152

Email: bandarapangsuma@gmail.com

MOVEMENT AREA

10/28 106 1800(5906) Asphalt

RWY

TORA

TODA

ASDA

LDA

10

1800(5906)

1800(5906)

1800(5906)

1800(5906)

28

1800(5906)

1800(5906)

1800(5906)

1800(5906)

PCN 30/F/D/Y/T

Slope Nil. RWY WID 30M. RWS WID 150M.

LIGHTING (*1)

RWY 10

REDL, PAPI Left side 3.00°, RTIL, RENL, RTHL

RWY 28

ALS, REDL, PAPI Left side 3.00°, RTIL, RENL, RTHL

ABN

FLG G/Y on TWR roof

*1. SDBY PWR AVBL. Switch-over time 8MIN.

NAVIGATION AIDS

VOR/DME PSU 114.0/CH87X N00 49.9' E112 56.6' (*1)

*1. 0000-0700.

AIR TRAFFIC SERVICES (*1)

AFIS Pangsuma Information 123.5

*1. 0000-0700.

GROUND SERVICES

MET Briefing Office. H24. Phone +62 567 202 0263/857 8730 8413.

Email: stamet.pangsuma@bmkg.go.id

RFF CAT 5.

NOTICES

1. CAUTION: WX pilot balloon launched FM PSN 02 50.4'N 112 56.1'E, 006/124NM FM ARP, DLY 2315-0015 and 1115-1215, SFC to UNL.

RAJA AMPAT/Marinda

ELEV 112FT
WASN

00 25°55'S 130 46°19'E UTC+9 2200-0500 VAR 0°

CIV: DGCA - Marinda Airport.

✉: Jl. Marinda No. 1, Waisai, Raja Ampat, West Papua.

Email: marinda.airport@gmail.com

MOVEMENT AREA

18/36 184 1525(5003) Asphalt

RWY

TORA

TODA

ASDA

LDA

18

1525(5003)

1525(5003)

1525(5003)

*

36

*

*

*

1525(5003)

PCN 18/F/C/Y/T

Slope 1.3% down to S. RWY WID 30M. RWS WID 110M. RESA RWY 18 90M. RESA RWY 36 90M.

LIGHTING (*1)

RWY 18

REDL, RTIL, RENL

RWY 36

REDL, PAPI Left side, RTIL, RENL, RTHL

*1. SDBY PWR AVBL. Switch-over time 5MIN.

AIR TRAFFIC SERVICES (*1)

AFIS Marinda Information 118.35

*1. 2200-0500.

GROUND SERVICES

RFF CAT 4.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 36, TKOF RWY 18.

NOTICES

1. CAUTION: High terrain to the N, E and W.

2. CAUTION: Bird hazard.

Indonesia

RAMPI

ELEV 3220FT
WAFK

02 07'26"S 120 17'38"E UTC+8 2300-0800 VAR 0°
PVT: DGCA.
✉: Jl. Bandar Udara No. 1, Kecamatan Rampi, Kabupaten Luwu Utara, Provinsi Sulawesi Selatan.
Email: upburampi@gmail.com

1. VFR OPS only.

MOVEMENT AREA

12/30	118	1001(3284)	Asphalt	PCN 5/F/C/Z/U	
RWY	TORA	TODA	ASDA	LDA	
12	1001(3284)	1001(3284)	1001(3284)	1001(3284)	
30	1001(3284)	1001(3284)	1001(3284)	1001(3284)	

Slope 0.6% down to NW. RWY WID 23M. RWS WID 80M.

LIGHTING (*1)

RWY 30 APAPI Left side 3.25°, RTIL

*1. SDBY PWR AVBL. Switch-over time 3MIN.

AIR TRAFFIC SERVICES (*1)

AFIS Rampi Info 118.55

*1. 2300-0800.

GROUND SERVICES

RFF CAT 2.

NOTICES

1. CAUTION: Hills up to 6245FT AMSL WI 3NM OF AD.

RANSIKI/Abresso

ELEV 65FT
WAUR

01 29'50"S 134 11'33"E UTC+9 HX VAR 1°E

CIV: DGCA.

MOVEMENT AREA

03/21 031 1603(5259) Asphalt

Slope Nil. RWY WID 30M.

RENGAT/Japura

ELEV 73FT
WIBJ

00 21'01"S 102 20'04"E UTC+7 0000-0900 VAR 0°

CIV: DGCA.

✉: Jalan Lintas Timur, Rengat Kabupaten Indragiri Hulu - Riau.

☎: +62 769 41 020

FAX: +62 769 41 020

Email: bandara.japura@gmail.com

MOVEMENT AREA

10/28	099	1400(4593)	Asphalt	PCN 18/F/C/Y/T	
RWY	TORA	TODA	ASDA	LDA	
10	1400(4593)	1460(4790)	1400(4593)	1400(4593)	
28	1400(4593)	1460(4790)	1400(4593)	1400(4593)	

Slope Nil. RWY WID 30M. RWS WID 150M. CWY RWY 10 60M. CWY RWY 28 60M.

LIGHTING (*1)

RWY 10 HIRL, PAPI Left side, RENL, RTHL

RWY 28 HIRL, PAPI Left side, RTIL, RENL, RTHL

ABN S00 21.0' E102 20.1'

*1. SDBY PWR AVBL. Switchover time 20SEC.

AIR TRAFFIC SERVICES (*1)

TWR Japura Tower 118.2

*1. 0000-0900.

GROUND SERVICES

MET Briefing Office. H24. Phone +62 811 769 6171. Email : stamet.japura@bmgk.go.id

RFF CAT 4.

NOTICES

1. CAUTION: Pilot balloon launched FM PSN 00 21.0'S 102 20.0'E, DLY 2315-0015, 0515-0615, 1115-1215 and 1715-1815, SFC to UNL.

ROTE NDAO/David Constantijn Saudale

ELEV 463FT
WATR

10 46°01'S 123 04°27'E UTC+8 2230-0830 VAR 1°E
CIV: DGCA.

✉: Jl. Lekunik No.1, Rote - Nusa Tenggara Timur 85971.

☎: +62 380 857 1009/1010

FAX: +62 380 857 1011

Email: bandaradcsaudale@gmail.com

1. PCN data no longer available. Previous PCN 17/F/C/Y/T (07AUG25).

MOVEMENT AREA

04/22 040 1650(5413) Asphalt PCR 220/F/C/X/T

RWY	TORA	TODA	ASDA	LDA
04	1650(5413)	1870(6135)	1650(5413)	1650(5413)
22	1650(5413)	1650(5413)	1650(5413)	1650(5413)

Slope 0.4% down to NE. RWY WID 30M. RWS WID 80M. CWY RWY 04 220M. RESA RWY 04 90M.

LIGHTING (*1)

RWY 04 REDL, PAPI Left side, RENL, RTHL
RWY 22 REDL, PAPI Left side, RTIL, RENL, RTHL
ABN FLG W/G EV 5SEC.

- *1. SDBY PWR AVBL. Switchover time 3SEC.

AIR TRAFFIC SERVICES (*1)

AFIS Rote Information 123.4

- *1. 2230 - 0830.

GROUND SERVICES

MET Briefing Office. H24. Email: stamet.baarote@bmkg.go.id
RFF CAT 5.

RUTENG/Frans Sales Lega

ELEV 3787FT
WATG

08 35°55'S 120 28°47'E UTC+8 2300-0600 VAR 1°E

CIV: DGCA.

✉: Frans Sales Lega Airport. Jl. Satar Tacik No.1, Kecamatan Langke Rembong, Ruteng, Nusa Tenggara Timur.

☎: +62 385 21563

FAX: +62 385 21329

Email: bandarastr@yahoo.com

MOVEMENT AREA

09/27 093 1500(4921) Asphalt PCN 27/F/C/Y/T

RWY	TORA	TODA	ASDA	LDA
09	*	*	*	1500(4921)
27	1500(4921)	1500(4921)	1500(4921)	*

Slope 2.3% down to W. RWY WID 30M. RWS WID 53M.

LIGHTING (*1)

RWY 09 REDL, PAPI Left side, RTIL, RENL, RTHL
RWY 27 REDL, RENL, RTHL
ABN (*2) FLG W/Y EV 3SEC

- *1. SDBY PWR AVBL.

- *2. ABN operates in bad WX.

AIR TRAFFIC SERVICES (*1)

AFIS Frans Sales Lega Info 118.15

- *1. 2300-0600.

GROUND SERVICES

MET Briefing Office. 0000-1200.
RFF CAT 5.

SPECIAL PROCEDURES

1. RESTR: RWY 27 - RHC.
2. RESTR: LDG RWY 09, TKOF RWY 27

NOTICES

1. WX often BLW minima after 0200.
2. CAUTION: High terrain to the S.

SABANG/Maimun Saleh

ELEV 433FT
WITN

05 52'35"N 095 20'15"E UTC+7 0100-0700 VAR 1°W
MIL: DGCA - Maimun Saleh Airport.
✉: Jl. By Pass Yos Sudarso, KM 6 Kota Sabang, 23522.
☎: +62 652 332 4153
FAX: +62 652 332 4153
Email: sabangairport@gmail.com

MOVEMENT AREA

10/28 099 1850(6070) Asphalt		PCN 18/F/C/Y/T		
RWY	TORA	TODA	ASDA	LDA
10	1850(6070)	1910(6266)	1910(6266)	1850(6070)
28	1850(6070)	1910(6266)	1910(6266)	1850(6070)

Slope 1.2% down to E. RWY WID 30M. RWS WID 50M. SWY RWY 10 60M. SWY RWY 28 60M.
CWY RWY 10 60M. CWY RWY 28 60M.

LIGHTING (*1)

RWY 10 HIRL, RENL, RTHL
RWY 28 HIRL, PAPI Left side, RTIL, RENL, RTHL
ABN FLG W/G EV 3SEC.

- *1. SDBY PWR AVBL. Switch-over time 15SEC.

AIR TRAFFIC SERVICES (*1)

AFIS Saleh Information 122.6
AFIS 7ga 6735

- *1. 0100-0700.

GROUND SERVICES

RFF CAT 4.

SAMARINDA/Aji Pangeran Tumenggung Pranoto

ELEV 73FT
WALS

00 22'32"S 117 15'05"E UTC+8 2300-1000 VAR 0°
CIV: DGCA.

✉: Aji Pangeran Tumenggung Pranoto Airport, Jalan Poros Samarinda - Bontang Kelurahan Sungai Siring, Kecamatan Sungai Siring, Kota Samarinda 75118 East Kalimantan.

☎: +62 541 283 1593
FAX: +62 541 743 786

Email: mail.aptpranotoairport@gmail.com

1. PCN data no longer available. Previous PCN 50/F/C/X/T (07AUG25).

MOVEMENT AREA (*1, *2)

04/22 044 2250(7382) Asphalt		PCR 470/F/C/X/T		
RWY	TORA	TODA	ASDA	LDA
04	2250(7382)	2460(8071)	2310(7579)	2250(7382)
22	2250(7382)	2460(8071)	2310(7579)	2250(7382)

Slope Nil. RWY WID 45M. RWS WID 150M. SWY RWY 04 60M. SWY RWY 22 60M. CWY RWY 04 210M.
CWY RWY 22 210M. RESA RWY 04 90M. RESA RWY 22 90M.

- *1. CAUTION: RWY 04/22 CLSD DLY BTN 0330-0400 due to RWY inspection.
*2. RESTR: Locked wheel turns not permitted on RWY.

LIGHTING (*1)

RWY 04 HIRL, PAPI Left side, RTIL, RENL, RTHL
RWY 22 HIRL, PAPI Left side, RTIL, RENL, RTHL
ABN FLG W/G S00 22.4' E117 15.3'

- *1. SDBY PWR AVBL. Switch-over time 300SEC.

AIR TRAFFIC SERVICES (*1)

TWR Aji Pangeran Tower 124.35
ATIS 127.7

- *1. 2300-1000.

GROUND SERVICES

REPLEN F35.
MET MET Briefing Office. H24. Phone +62 541 74 1160. FAX +62 541 20 1060.
Email: stamet.samarinda@bmkg.go.id
RFF CAT 7.

NOTICES

1. CAUTION: WX pilot balloon launched FM PSN 00 28.9'S 117 09.4'E, 220/8.6NM FM ARP, DLY 2315-0015 and 1115-1215, SFC to UNL.

SAMPIT/H.Asan

ELEV 24FT
WAGS

02 30'05"S 112 58'32"E UTC+7 2300-1000 VAR 0°

CIV: DGCA.

✉: Jl. Muchran Ali, Sampit Central Kalimantan.

☎: +62 531 2621039

Email: h.asan_sampit@yahoo.co.id; bandaraku.hasan@gmail.com

1. PCN data no longer available. Previous PCN 39/F/D/X/T (26DEC24).

MOVEMENT AREA

13/31	132	2060(6759)	Asphalt	PCR 410/F/C/X/T		
RWY		TORA		TODA	ASDA	LDA
13		2060(6759)		2060(6759)	2060(6759)	2060(6759)
31		2060(6759)		2060(6759)	2060(6759)	2060(6759)

Slope 0.2% down to SE. RWY WID 30M. RWS WID 126M.

LIGHTING (*1)

RWY 13 (*2) HIRL, PAPI Left side 3.01° (*2), REIL, RTIL, RENL, RTHL

RWY 31 (*3) HIRL, PAPI Left side 2.98° (*3), REIL, RTIL, RENL, RTHL

*1. SDBY PWR AVBL. Switch-over time 10SEC.

*2. CAUTION: PAPI RESTR BLW 2.5° due OBST.

*3. CAUTION: PAPI RESTR BLW 2.54° due OBST.

NAVIGATION AIDS (*1)

VOR/DME SPT 114.5/CH92X S02 29.9' E112 58.3'

*1. 2300-1000.

AIR TRAFFIC SERVICES (*1)

TWR H. Asan Tower 122.8P 118.15S

*1. 2300-1000.

GROUND SERVICES

REPLEN F35.

MET Briefing Office. H24. Phone +62 531 34363/811 520 5651.

RFF CAT 6.

SPECIAL PROCEDURES

1. RESTR: RWY 31 - RHC.

NOTICES

1. CAUTION: Antennas 138FT AGL LCA on SW side of RWY.

SANANA/Emalamo

ELEV 11FT
WAES

02 05'52"S 125 57'50"E UTC+9 2300-0800 VAR 0°

CIV: DGCA.

✉: Jl. Wai Ipa Sanana, Kecamatan Sanana, Kabupaten Kepulauan Sula, Provinsi Maluku Utara.

Email: upbuemalamosanana@gmail.com

1. VFR OPS only.

MOVEMENT AREA

18/36	183	1100(3609)	Asphalt	PCN 11/F/C/X/T		
RWY		TORA		TODA	ASDA	LDA
18		1100(3609)		1100(3609)	1100(3609)	*
36		*		*	*	1100(3609)

Slope Nil. RWY WID 23M. RWS WID 74M.

NAVIGATION AIDS

NDB AS 397 S02 05.7' E125 57.8' (*1)

*1. RNG 60NM.

AIR TRAFFIC SERVICES (*1)

AFIS Emalamo Information 123.0 8918

*1. 2300-0800.

GROUND SERVICES

RFF CAT 5.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 36. TKOF RWY 18.

SAUMLAKI/Mathilda Batlayeri

ELEV 452FT
WAPS

07 50'53"S 131 20'05"E UTC+9 2300-0530 VAR 2°E
CIV: DGCA Mathilda Batlayeri.
☎: +62 918 21674
FAX: +62 918 22098
Email: bandaramathilda@gmail.com

1. PCN data no longer available. Previous PCN 56/F/C/X/T (02OCT25).

MOVEMENT AREA

11/29 114 2300(7546) Asphalt PCR 500/F/C/X/T
RWY TORA TODA ASDA LDA
11 2300(7546) 2450(8038) 2300(7546) 2300(7546)
29 2300(7546) 2450(8038) 2300(7546) 2300(7546)
Slope 0.4% down to W. RWY WID 45M. RWS WID 150M. CWY RWY 11 150M. CWY RWY 29 150M.
RESA RWY 11 90M. RESA RWY 29 150M.

LIGHTING (*1)

RWY 11 HIRL, PAPI Left side 3.00°, RTIL, RENL, RTHL
RWY 29 HIRL, PAPI Left side 2.99°, RTIL, RENL, RTHL

- *1. SDBY PWR AVBL. Switch-over time OSEC.

AIR TRAFFIC SERVICES (*1)

AFIS Mathilda Information 123.0

- *1. 2300-0530.

GROUND SERVICES

REPLEN F35.
MET Briefing Office. H24. Phone +62 9182 1009. Email: stamet.saumlaki@bmkg.co.id
RFF CAT 6.
CIQ O/R.

SEKO

ELEV 3529FT
WAFN

02 16'19"S 119 53'42"E UTC+8 2300-0800 VAR 0°
PVT: DGCA.
✉: Jl. Desa Padang Balua, Kecamatan Seko, Kabupaten Luwu Utara, Provinsi Sulawesi Selatan.
Email: sekobandara@yahoo.co.id

1. VFR OPS only.

MOVEMENT AREA

09/27 091 1000(3281) Asphalt C212
Slope 0.2% down to W. RWY WID 23M. RWS WID 80M.

LIGHTING

RWY 09 PAPI Left side
RWY 27 PAPI Left side
ABN

AIR TRAFFIC SERVICES (*1)

AFIS Seko Information 118.35

- *1. 2300-0800.

GROUND SERVICES

RFF CAT 4.

SELAYAR/H. Aroeppala

ELEV 23FT
WAWH

06 10'36"S 120 26'14"E UTC+8 2300-0800 VAR 1°E
CIV: DGCA.
✉: Jl. Poros Padang, Kecamatan Bontoharu, Kabupaten Kepulauan Selayar, Provinsi Sulawesi Selatan 92851.
☎: +62 414 22 262
FAX: +62 414 22 282
Email: aroeppalaairport@gmail.com; bandara_selayar@yahoo.com

1. VFR OPS only.
2. PCN data no longer available. Previous PCN 25/F/C/Y/T (26DEC24).

MOVEMENT AREA

16/34 162 1950(6398) Asphalt PCR 300/F/C/X/T
RWY TORA TODA ASDA LDA
16 1950(6398) 1950(6398) 1950(6398) 1950(6398)
34 1950(6398) 1950(6398) 1950(6398) 1950(6398)
Slope 0.1% down to S. RWY WID 30M. RWS WID 150M. RESA RWY 16 90M. RESA RWY 34 90M.

LIGHTING (*1)
RWY 16 REDL, PAPI Left side 3.00°, RENL, RTHL
RWY 34 REDL, PAPI Left side 3.00°, RENL, RTHL

*1. SDBY PWR AVBL. Switch-over time 10SEC.

NAVIGATION AIDS (*1)
VOR/DME ARP 112.1/CH58X S06 10.6' E120 26.3'

*1. 2300-0800.

AIR TRAFFIC SERVICES (*1)
AFIS Selayar Info 122.3

*1. 2300-0800.

GROUND SERVICES
RFF CAT 4.

NOTICES

1. CAUTION: ANT: HGT 236FT, LCA 1000M FM beginning RWY 34 THR on LHS. Exact LCA unknown.

SEMARANG

07 10'31"S 110 45'51"E OTHER VAR 1°E
No AD

NAVIGATION AIDS
NDB PI 265 S07 10.5' E110 45.8'

SEMARANG/Jenderal Ahmad Yani

ELEV 11FT
WAHS

06 58'35"S 110 22'38"E UTC+7 0000-1400 VAR 1°E
CIV: PT Angkasa Pura Indonesia.
✉: Bandar Udara Jenderal Ahmad Yani Semarang, Jl. Bandara Ahmad Yani Semarang 50145.
☎: +62 248 600 0600
FAX: +62 247 600 651, +62 247 603 417/506
Email: srg.tu@injourneyairports.id

1. OT O/R.

2. PCN data no longer available. Previous PCN 61/F/D/X/T (26DEC24).

MOVEMENT AREA (*1, *2, *3, *4, *5, *6, *7, *8)

13/31	130	2560(8399)	Asphalt	PCR 520/F/D/X/U
RWY	TORA	TODA	ASDA	LDA
13	2560(8399)	2620(8596)	2560(8399)	2560(8399)
31	2560(8399)	2620(8596)	2560(8399)	2560(8399)

Slope Nil. RWY WID 45M. RWS WID 150M. CWY RWY 13 60M. CWY RWY 31 60M. RESA RWY 13 90M. RESA RWY 31 90M.

*1. RWY 13 ARR ACFT TAX in via TWY F and DEP ACFT TAX out via TWY G.
*2. RWY 31 ARR ACFT TAX in via TWY G and DEP ACFT TAX out via TWY F.
*3. DEP ACFT CTC TWR for push back CLR.
*4. RESTR: Locked wheel turns not permitted.
*5. RWY 13/31 CLSD due RWY inspection DLY 0700-0715.
*6. Turning area PCN 64/R/D/X/T.
*7. RESTR: No engine starts on PRKG stand.
*8. RESTR: TWY A, B, C, D and E for MIL use only.

LIGHTING (*1)
RWY 13 HIAL-CAT I, REDL, PAPI Left side 3.00°, RENL, RTHL
RWY 31 HIAL, REDL, PAPI Left side 3.00°, RENL, RTHL
ABN (*2) FLG W/G EV 3SEC

*1. SDBY PWR AVBL. UPS.

*2. 0000-1400.

NAVIGATION AIDS

DVOR/DME	ANY	115.2/CH99X	S06 58.5' E110 22.8' (*1)
NDB	OC	350	S06 58.9' E110 22.6' (*2)
ILS (RWY 13)	IANY	109.9	S06 58.7' E110 23.0' (*2)
DME	IANY	109.9/CH36X	S06 57.9' E110 21.9' (*2)

*1. RESTR: DVOR/DME ANY unusable beyond 40NM:
BTN R020 & R060 BLW 6000FT
BTN R070 & R110 BLW 5000FT
BTN R130 & R270 BLW 13000FT
BTN R280 & R010 BLW 4000FT

*2. 0000-1400.

AIR TRAFFIC SERVICES (*1, *2)

APP Semarang Approach 120.3P 123.65S
TWR Yani Tower 122.3
ATIS 126.0

- *1. 0000-1400.
- *2. TWR Phone +62 247 643 7004. Fax +62 247 643 7002. Email: twr.semarang@gmail.com

GROUND SERVICES

REPLEN F18. F35.
MET Briefing Office. H24. Phone +62 247 606 264/813 2992 9789. Email: stamet.ahmadyani@bmgk.go.id
RFF CAT 7.
CIQ O/R.

NOTICES

- 1. CAUTION: MIL TRNG WS BTN 2300-1000 and 1100-1400.
- 2. CAUTION: Bird hazard.
- 3. Right downwind RWY 13 and left downwind RWY 31 just for MIL exercise.
- 4. CAUTION: WX pilot balloon launched WI 6NM RAD FM PSN 06 58.6'S 110 22.7'E, DLY 2315-1215, SFC to UNL.

SERAM BAGIAN TIMUR/Kufar

ELEV 112FT
WAPU

03 27'48"S 130 47'16"E UTC+9 2200-0700 VAR 1°E
CIV: DGCA.
✉: Desa Kuffar, Kecamatan Tutuk Tolu, Kabupaten Seram Bagian Timur.
☎: +62 822 4812 9461
Email: bandarakuffar@yahoo.com

MOVEMENT AREA

13/31 130 1399(4590) Asphalt PCN 14/F/D/Y/T
Slope 0.9% down to SE. RWY WID 23M.

LIGHTING (*1)

RWY 31 PAPI Left side 3.00°, RTIL

- *1. SDBY PWR AVBL. Switch-over time 0SEC.

CTAF

128.6 Kufar

GROUND SERVICES

RFF CAT 3.

NOTICES

- 1. Flight Watch - Ambon +62 813 4408 9695. CTAF and Flight Watch procedures apply.

SERUI/Stevanus Rumbewas

ELEV 75FT
WABO

01 49'48"S 136 04'10"E UTC+9 2200-0500 VAR 2°E
CIV: DGCA – Stevanus Rumbewas Airport.
✉: JL. Trans Yapen, Kampung Kamanap, Distrik Kosiwo, Yapen Selatan, Kab. Kepulauan Yapen - Papua.
☎: +62 983 31391
FAX: +62 983 31771
Email: bandaraserui@gmail.com

- 1. VFR OPS only.
- 2. PCN data no longer available. Previous PCN 12/F/C/Y/T (02OCT25).

MOVEMENT AREA

10/28	101	1400(4593)	Asphalt	PCR 140/F/C/Y/T	
RWY	TORA	TODA	ASDA	LDA	
10	1400(4593)	1400(4593)	1400(4593)	1400(4593)	
28	1400(4593)	1400(4593)	1400(4593)	1400(4593)	

Slope 0.2% down to W. RWY WID 30M. RWS WID 150M.

LIGHTING (*1)

RWY 10 REDL, PAPI Left side, RTIL, RENL
RWY 28 REDL, PAPI Left side, RTIL, RENL

- *1. SDBY PWR AVBL. Switch-over time 6SEC.

AIR TRAFFIC SERVICES (*1)

AFIS Stevanus Rumbewas Info 118.6

- *1. 2200-0500.

GROUND SERVICES

RFF CAT 4.

NOTICES

- 1. CAUTION: Hill on FNA RWY 28.

SERUYAN/Kuala Pembuang

ELEV 13FT
WAGF

03 22'41"S 112 32'30"E UTC+7 0000-0700 VAR 1°E

CIV: DGCA.

✉: Jl. Tjilik Riwut Kuala Pembuang 74211.

☎: +62 538 202 4732

Email: bandara.kuala_pembuang@yahoo.com

1. VFR OPS only.

2. PCN data no longer available. Previous PCN 15/F/D/Y/T (04SEP25).

MOVEMENT AREA

10/28	101	1200(3937)	Asphalt	PCR 140/F/D/Y/T	
RWY	TORA	TODA	ASDA	LDA	
10	1200(3937)	1260(4134)	1200(3937)	1200(3937)	
28	1200(3937)	1260(4134)	1200(3937)	1200(3937)	

Slope 0.1% down to W. RWY WID 30M. RWS WID 150M. CWY RWY 10 60M. CWY RWY 28 60M.

RESA RWY 10 90M.

LIGHTING (*1)

RWY 10 REDL, RENL, RTHL

RWY 28 REDL, APAPI, RTIL, RENL, RTHL

ABN FLG G EV 5SEC

*1. SDBY PWR AVBL. Switch-over time 15SEC.

AIR TRAFFIC SERVICES (*1)

AFIS Kuala Pembuang Info 122.5

*1. 0000-0700

GROUND SERVICES

RFF CAT 4.

SIAU/Sitaro

ELEV 155FT
WAMO

02 39'11"N 125 25'29"E UTC+9 2300-0700 VAR 1°W

CIV: DGCA - Sitaro Airport.

✉: Jl. Balirangeng, Desa Balirangeng, Kecamatan Siau Timur Selatan, Kabupaten Kepulauan Sitaro, Provinsi Sulawesi Utara 95867.

☎: +62 812 13 22 77 80

Email: bandarasaritaro@gmail.com

MOVEMENT AREA

02/20	020	1325(4347)	Asphalt	PCN 14/F/C/Y/U	
RWY	TORA	TODA	ASDA	LDA	
02	1325(4347)	1385(4544)	1325(4347)	*	
20	*	*	*	1325(4347)	

Slope Nil. RWY WID 30M. RWS WID 90M. CWY RWY 02 60M. CWY RWY 20 60M.

LIGHTING (*1)

RWY 20 PAPI Left side 3.01°

*1. SDBY PWR AVBL. Switch-over time 10SEC.

AIR TRAFFIC SERVICES (*1)

AFIS Sitaro Information 122.05

*1. 2300-0700.

GROUND SERVICES

RFF CAT 5.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 20, TKOF RWY 02.

SIBORONGBORONG/Raja Sisingamangaraja XII

ELEV 4721FT
WIMN

02 15'40"N 098 59'41"E UTC+7 0100-0800 VAR 0°

CIV: PT. Angkasa Pura Indonesia.

✉: Kantor Cabang Bandar Udara Raja Sisingamangaraja XII, Jl. Raya Muara No. 01 Silangit-Siborongborong, Tapanuli Utara, Sumatera Utara, Kode Pos 22474.

FAX: +62 633 41920

Email: silangitairport@yahoo.co.id

1. PCN data no longer available. Previous PCN 40/F/C/X/T (26DEC24).

MOVEMENT AREA

09/27	093	2650(8694)	Asphalt	PCR 360/F/C/X/U	
RWY	TORA	TODA	ASDA	LDA	
09	2650(8694)	2710(8891)	2650(8694)	2650(8694)	
27	2650(8694)	2860(9383)	2710(8891)	2650(8694)	

Slope 1.0% down to E. RWY WID 45M. RWS WID 150M. SWY RWY 27 60M. CWY RWY 09 60M.

CWY RWY 27 210M. RESA RWY 27 90M.

LIGHTING (*1)

RWY 09HIRL, PAPI Left side 3.00°, RENL, RTHL

RWY 27SALS LIH, HIRL, PAPI Left side 3.00°, RENL, RTHL, STWL

ABNFLG W/G EV 2.5SEC on BLDG roof

*1. SDBY PWR AVBL. Switch-over time 0SEC.

NAVIGATION AIDS

DVOR/DME	SLG	115.1/CH98X	N02 15.7' E098 59.1' (*1)
ILS (RWY 27)	ISLB	108.7	N02 15.6' E098 58.3' (*1)
DME	ISLB	108.7/CH24X	N02 15.6' E098 59.7' (*1)

*1. 0100-0800.

AIR TRAFFIC SERVICES (*1)

APP	Sisingamangaraja Tower	123.15
TWR	Sisingamangaraja Tower	123.15

*1. 0100-0800.

GROUND SERVICES

REPLENF35. 0000-0900.

RFFCAT 6.

SINABANG/Lasikin

ELEV 18FT
WIML

02 24°32'N 096 19°34'E UTC+7 0000-0700 VAR 1°W

CIV: DGCA - Lasikin Airport.

✉: Jl. Tgk Diujung Desa Lasikin - Sinabang 23691.

Email: bandarudarasikin@yahoo.co.id

MOVEMENT AREA

07/25	068	1710(5610)	Asphalt	PCN 14/F/C/Y/T	
RWY	TORA	TODA	ASDA	LDA	
07	*	*	*	1710(5610)	*
25	1710(5610)	1710(5610)	1710(5610)		

Slope 0.1% down to W. RWY WID 30M. RWS WID 55M.

LIGHTING (*1)

RWY 07HIRL, APAPI Left side 3.01°, RENL, RTHL

RWY 25HIRL, RENL, RTHL

ABNFLG W/G

*1. SDBY PWR AVBL. Switch-over time 15SEC.

AIR TRAFFIC SERVICES (*1)

AFISLasikin Info122.8

*1. 0000-0700.

GROUND SERVICES

RFFCAT 4.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 07, TKOF RWY 25.

NOTICES

1. CAUTION: Hill HGT 164FT, PSN 750M FM THR RWY 25 on RCL.

SINGKAWANG

ELEV 55FT
WIOD

00 47°35'N 108 57°27'E UTC+7 0000-1000 VAR 0°

CIV: DGCA - Singkawang.

✉: Kelurahan Pangmilang, Kecamatan Singkawang Selatan, Singkawang, Kalimantan Barat 79163.

MOVEMENT AREA

16/34	160	2000(6562)	Asphalt	PCN 50/F/C/X/T	
RWY	TORA	TODA	ASDA	LDA	
16	2000(6562)	2150(7054)	2000(6562)	2000(6562)	
34	2000(6562)	2150(7054)	2000(6562)	2000(6562)	

Slope 0.2% down to N. RWY WID 30M. RWS WID 150M. CWY RWY 16 150M. CWY RWY 34 150M.
RESA RWY 16 90M. RESA RWY 34 90M.

LIGHTING (*1)

RWY 16HIRL, PAPI Left side 3.01°, RENL, RTHL

RWY 34HIRL, PAPI Left side 3.00°, RENL, RTHL

*1. SDBY PWR AVBL. Switch-over time 15SEC.

AIR TRAFFIC SERVICES (*1)

AFISSingkawang Info118.05

*1. 0000-1000.

GROUND SERVICES

REPLENF35.

METBriefing Office. 0000-1000.

RFFCAT 5.

SINGKEP/Dabo
00 28'43"S 104 34'41"E UTC+7 0000-0900 VAR 0°
CIV: DGCA.
✉: Jl. Garuda, Dabo Singkep, Kabupaten Lingga 29171.
☎: +62 776 21 273
FAX: +62 776 21 273
Email: bandaradabo@gmail.com

ELEV 72FT
WIDS

MOVEMENT AREA
14/32 143 1445(4741) Asphalt PCN 15/F/C/Y/T

RWY	TORA	TODA	ASDA	LDA
14	1445(4741)	1445(4741)	1445(4741)	1445(4741)
32	1445(4741)	1445(4741)	1445(4741)	1445(4741)

Slope 0.1% down to SE. RWY WID 30M. RWS WID 150M.

LIGHTING (*1)
RWY 14 REDL, PAPI Left side, RENL, RTHL
RWY 32 REDL, PAPI Left side, RENL, RTHL
ABN

*1. SDBY PWR AVBL. Switch-over time 10SEC.

NAVIGATION AIDS
NDB NE 320 S00 29.0' E104 34.6'**AIR TRAFFIC SERVICES (*1)**
AFIS Dabo Information 122.2

*1. 0000-0900.

GROUND SERVICES
MET Briefing Office. H24. Phone +62 776 21247. Email: stamet.dabosingkep@bmkg.go.id
RFF CAT 5.

SINTANG/Tebelian
00 02'30"S 111 27'23"E UTC+7 0000-1000 VAR 0°
CIV: DGCA - Tebelian.
✉: Jl. Raya Sintang - Nanga Pinoh, Sintang, Kalimantan Barat 78655.
☎: +62 565 21937/21947/23010
FAX: +62 565 21937
Email: bandara.tebelian@gmail.com; bandara.tebelian@yahoo.com

ELEV 97FT
WIOS

MOVEMENT AREA
09/27 090 1820(5971) Asphalt concrete PCN 41/F/C/X/T

RWY	TORA	TODA	ASDA	LDA
09	1820(5971)	2120(6955)	1880(6168)	1820(5971)
27	1820(5971)	2120(6955)	1880(6168)	1820(5971)

Slope 0.2% down to W. RWY WID 30M. RWS WID 150M. SWY RWY 09 60M. SWY RWY 27 60M. CWY RWY 09 300M. CWY RWY 27 300M. RESA RWY 09 90M. RESA RWY 27 90M.

LIGHTING (*1)
RWY 09 REDL, PAPI Left side, RTIL, RENL, RTHL
RWY 27 REDL, PAPI Left side, RENL, RTHL

*1. SDBY PWR AVBL. Switch-over time 15SEC.

NAVIGATION AIDS
NDB SG 405 S00 02.5' E111 27.2' (*1)

*1. 0000-1000.

AIR TRAFFIC SERVICES (*1)
AFIS Tebelian Information 124.2P 124.45S

*1. 0000-1000.

GROUND SERVICES
MET Briefing Office. 2300-1000.
RFF CAT 4.

SLEMAN/Adisutjipto

ELEV 379FT
WAHH

07 47'12"S 110 25'55"E UTC+7 2200-1100 VAR 1°E

JOINT: PT Angkasa Pura Indonesia.

✉: Adisutjipto Airport, JL. Solo km 9 Yogyakarta 55282.

☎: +62 274 48 4261

Email: jog.tu@injournalairports.id

- 1. PPR 24HR prior to FLT.
- 2. PCN data no longer available. Previous PCN 57/F/C/X/T (26DEC24).

MOVEMENT AREA (*1, *2, *3)

09/27		087	2200(7218)	Asphalt	PCR 510/F/C/X/U	LDA
RWY	TORA	TODA	ASDA			
09	2200(7218)	2350(7710)	2200(7218)	2200(7218)		
27	2200(7218)	2200(7218)	2200(7218)	2200(7218)		

Slope 0.1% down to W. RWY WID 45M. RWS WID 150M. CWY RWY 09 150M. RESA RWY 09 90M.

- *1. RESTR: Locked wheel turns not permitted on RWY.
- *2. ARR ACFT TAX in via TWY N3 and DEP ACFT TAX out via TWY N-2.
- *3. W0000-0800: ACFT backtracking RWY 09 FM Civil Apron RQ to line up WI 4MIN or as instructed by ATC.

LIGHTING (*1)

RWY 09	HIAL, REDL, PAPI Left side 3.00°, RENL, RTHL
RWY 27	ALS, REDL, PAPI Left side 2.99°, RENL, RTHL
ABN (*2)	

- *1. SDBY PWR AVBL. Switch-over time 15SEC.
- *2. HN.

NAVIGATION AIDS

VOR/DME	JOG	112.8/CH75X	S07 48.0' E110 18.6'	083/7.3NM (*1)
NDB	OF	270	S07 47.1' E110 26.0'	
ILS (RWY 09)	IJOG	109.1	S07 47.3' E110 26.7'	
DME	IJOG	109.1/CH28X	S07 47.2' E110 25.5'	

- *1. RESTR: VOR JOG unusable in the FLW areas:
beyond 40NM, BTN R360 & R040 BLW 20000FT;
beyond 40NM, BTN R040 & R270 BLW 5000FT;
beyond 40NM, BTN R270 & R300 BLW 8000FT;
beyond 40NM, BTN R300 & R330 BLW 15000FT and
beyond 40NM, BTN R330 & R360 BLW 10000FT.

AIR TRAFFIC SERVICES (*1)

APP	Yogyakarta Radar	123.4P	120.2S
TWR	Adi Tower	122.4P	118.1S
SMC	Adi Ground	118.5	
ATIS		128.5	

- *1. 2200-1100.

GROUND SERVICES

REPLEN	F35. 2100-1300.
MET	Briefing Office. H24.
RFF	CAT 6.
CIQ	O/R.

SPECIAL PROCEDURES

- 1. RESTR: RWY 27 - RHC.
- 2. ACFT lining up RWY 09/27 shall turn left to avoid jet blast at the HLDG PSN.

NOTICES

- 1. CAUTION: BLDG: HGT 392FT LCA 650M E FM THR RWY 27.
- 2. CAUTION: Bird hazard.
- 3. No draining of fuel and oil on RWY, TWY and APN.
- 4. CAUTION: LCA WI WA/R8. FLT TRNG at AD.
- 5. CAUTION: EV SUN BTN 0100-0500 PJE will take place over the field S of RWY.
All ACFT SUBJ ATC CLR, GND to 5000FT.
- 6. DEP and ARR ACFT are to EXP holding and be alerted to
a. MIL FLY TRNG C-172, G120TP, and KT1B APRX 160 sorties per day.
b. RPT flights APRX 36 sorties per day.
2330-0800 DLY.

SOEWONDO

ELEV 90FT

03 33'29"N 098 40'19"E UTC+7 HX VAR 0°
MIL:
MOVEMENT AREA
05/23 047 2900(9514) Asphalt PCN 71/F/C/X/T
Slope 0.1% down to NE. RWY WID 45M. DTHR RWY 05 275M.

SORONG/Domine Eduard Osok

ELEV 17FT
WASS

00 53'30"S 131 17'13"E UTC+9 2030-1000 VAR 1°E
CIV: DGCA.
✉: Domine Eduard Osok Airport, Ji Basuki Rahmat KM 8 Remu Selatan, Sorong - Papua Barat
☎: +62 951 1631/7698
FAX: +62 951 32 4560
Email: domine.eduard@gmail.com

1. PCN data no longer available. Previous PCN 44/F/C/X/T (17APR25).

MOVEMENT AREA (*1, *2)

09/27		092	2500(8202)	Asphalt	PCR 430/F/C/X/T	
RWY	TORA			TODA	ASDA	LDA
09	2500(8202)			2650(8694)	2500(8202)	2500(8202)
27	2500(8202)			2710(8891)	2560(8399)	2500(8202)

Slope Nil. RWY WID 45M. RWS WID 150M. SWY RWY 27 60M. CWY RWY 09 150M. CWY RWY 27 210M.
RESA RWY 09 90M. RESA RWY 27 90M.

- *1. RESTR: Locked wheel turns not permitted on RWY.
*2. RESTR: Narrow body ACFT shall use RWY turning areas.

LIGHTING (*1)

RWY 09 HIAL, REDL, PAPI Left side 3.00°, RTIL, RENL, RTHL
RWY 27 REDL, PAPI Left side 3.00°, RENL, RTHL
ABN FLG W/G EV 3SEC on TWR roof

- *1. SDBY PWR AVBL, 15SEC switch-over time.

NAVIGATION AIDS

VOR/DME MIL 117.1/CH118X S00 53.8' E131 17.4'

AIR TRAFFIC SERVICES (*1)

APP Jayapura Radar 124.2P 125.6S
TWR Eduard Tower 118.8P 125.6S
ATIS 126.1

- *1. 2030-1000.

GROUND SERVICES

REPLEN F35.
MET Briefing Office.H24.
RFF CAT 7.
CIQ O/R.

NOTICES

1. CAUTION: WX balloon/radiosonde launched FM PSN 00 53.7'S 131 17.3'E, DLY 0500-0600, SFC to 10000FT.
2. CAUTION: WX balloon/radiosonde launched FM PSN 00 53.7'S 131 17.3'E, DLY 0500-0600, SFC to UNL.

SOROWAKO

ELEV 1401FT
WAWS

02 31'50"S 121 21'22"E UTC+8 2200-1000 VAR 0°
PVT: PT. Vale Indonesia Tbk.
✉: Sorowako Airport, Jl. Sumantri Brojonegoro 1, Komplek PT. Vale Indonesia Tbk, DP. 43-1 Sorowako.
☎: +62 21 524 9100 Ext. 5936, 5934
Email: amboromowo.robertho@vale.com; aminuddin.arfahmustafah@vale.com; idhamnur.aslam@vale.com

1. VFR OPS only.

MOVEMENT AREA

12/30		125	1130(3707)	Asphalt	PCN 19/F/A/W/T	
RWY	TORA			TODA	ASDA	LDA
12	1130(3707)			1190(3904)	1130(3707)	1130(3707)
30	1130(3707)			1190(3904)	1130(3707)	1130(3707)

Slope 0.1% down to SE. RWY WID 30M. RWS WID 80M. CWY RWY 12 60M. CWY RWY 30 60M.

NAVIGATION AIDS

NDB SA 205 S02 31.8' E121 21.4' (*1)

- *1. COORD APRX.

AIR TRAFFIC SERVICES

AFIS Inco Sorowako 122.1 1082.3 5340 5905
9055 9062.5

GROUND SERVICES

RFF CAT 4.

SOUTH TANGERANG/Pondok Cabe

ELEV 221FT
WIHP

06 20°10'S 106 45'53"E UTC+7 W 0000-0900 VAR 1°E
JOINT: PT. Pelita Air Service.
✉: Jl. Pondok Cabe Raya, Kelurahan Pondok Cabe Udik Pamulang.
☎: +62 21 2312030/7401633
FAX: +62 21 2312216
Email: sbu.pca@gmail.com
MOVEMENT AREA

18/36 183 2000(6562) Asphalt PCN 21/F/A/X/T

RWY	TORA	TODA	ASDA	LDA
18	2000(6562)	2060(6759)	2000(6562)	2000(6562)
36	2000(6562)	2150(7054)	2000(6562)	2000(6562)

Slope 0.2% down to N. RWY WID 45M. RWS WID 145M. CWY RWY 18 60M. CWY RWY 36 150M.
RESA RWY 36 90M.

LIGHTING (*1)
RWY 18 HIRL, RENL, RTHL
RWY 36 HIRL, PAPI Left side 3.25°, RENL, RTHL
ABN FLG W/G EV 5SEC

*1. SDBY PWR AVBL. Switch-over time 5-10MIN.

NAVIGATION AIDS
NDB CB 225 S06 20.0' E106 45.8'
AIR TRAFFIC SERVICES (*1)
AFIS Pondok Cabe Info 122.1

*1. W 0000-0900.

GROUND SERVICES
REPLEN F35.
RFF CAT 5.

SPECIAL PROCEDURES
1. RESTR: MAX ALT CIRA to W 800FT.
2. RESTR: MAX ALT LCA OPS 1000FT.

NOTICES
1. GFY over APT, 4NM RAD, GND-3000FT

SUKANI

ELEV 90FT

06 40°41'S 108 15°07"E UTC+7 HX VAR 1°E
MIL: IAF
MOVEMENT AREA
15/33 150 1385(4544) Grass
Slope 0.3% down to NW. RWY WID 91M.

SULA ISLAND/Dofa Benjina Falabisahaya

ELEV 8FT
WAEO

01 47°01'S 125 28°57"E UTC+9 2200-0700 VAR 0°
CIV: Dinas Perhubungan Pemerintah Daerah Kabupaten Kepulauan Sula - Dofa Benjina Falabisahaya.
✉: Jl. Bandara Desa Falabisahaya, Kecamatan Mangoli Utara, Kabupaten Kepulauan Sula, Provinsi Maluku Utara.
☎: +62 921 311 8069
Email: bandara.mtp@gmail.com
MOVEMENT AREA

11/29 109 1150(3773) Coral AUW 3900KG

RWY	TORA	TODA	ASDA	LDA
11	1150(3773)	1150(3773)	1150(3773)	1150(3773)
29	1150(3773)	1150(3773)	1150(3773)	1150(3773)

Slope Nil. RWY WID 23M. RWS WID 80M.

GROUND SERVICES
RFF CAT 2.

SUMBAWA BESAR/Sultan Muhammad Kaharuddin

ELEV 38FT
WADS

08 29'19"S 117 24'51"E UTC+8 2300-0900 VAR 1°E
CIV: DGCA.
✉: Sultan Muhammad Kaharuddin Airport, Jl. Garuda No. 41, Sumbawa Besar, NTB 84312.
☎: +62 371 262 9320
Email: swqairport@gmail.com
1. PCN data no longer available. Previous PCN 30/F/C/X/T (07AUG25).

MOVEMENT AREA					
14/32	140	1800(5906)	Asphalt	PCR 310/F/C/X/T	
RWY	TORA	TODA	ASDA	LDA	
14	1800(5906)	1860(6102)	1800(5906)	1800(5906)	
32	1800(5906)	1950(6398)	1800(5906)	1800(5906)	

Slope 0.3% down to NW. RWY WID 30M. RWS WID 150M. CWY RWY 14 60M. CWY RWY 32 150M.
RESA RWY 14 90M. RESA RWY 32 90M.

LIGHTING (*1)
RWY 14 REDL, PAPI Left side, RTIL, RENL, RTHL
RWY 32 REDL, PAPI Left side, RTIL, RENL, RTHL
*1. SDBY PWR AVBL. Switch-over time 15SEC.

AIR TRAFFIC SERVICES (*1)
TWR Kaharuddin Tower 122.8
*1. 2300-0900.

GROUND SERVICES
MET Briefing Office. 2300-0900. Phone +62 371 24134/822 6962 1109. Email: stamet.sumbawabesar@bmkg.go.id
RFF CAT 5.

NOTICES
1. CAUTION: TWR: HGT 229FT, LCA 670M NE FM THR RWY 32.
2. CAUTION: TWR: HGT 229FT, LCA 725M N FM THR RWY 32.
3. CAUTION: WX pilot balloon launched FM PSN 08 29.3'S 117 24.8'E, DLY 2315-0015, 0515and 1115-1215, SFC to UNL.

SUMENEP/Trunojoyo

ELEV 14FT
WART

07 01'25"S 113 53'27"E UTC+7 0000-0900 VAR 1°E
CIV: DGCA
✉: Jl. Raya Bandara Trunojoyo No. 01, Sumenep 69417.
☎: +62 328 669 956
FAX: +62 328 666 023
Email: trunojoyobandara@gmail.com

MOVEMENT AREA (*1)					
12/30	125	1600(5249)	Asphalt	PCN 21/F/C/Y/T	
RWY	TORA	TODA	ASDA	LDA	
12	1600(5249)	1600(5249)	1600(5249)	1600(5249)	
30	1600(5249)	1600(5249)	1600(5249)	1600(5249)	

Slope 0.2% down to SE. RWY WID 30M. RWS WID 80M. RESA RWY 12 60M.

*1. RWS reduced to 55M at NW end.
LIGHTING (*1)
RWY 12 REDL, PAPI Left side 3.00°, RTIL, RENL, RTHL
RWY 30 REDL, RTIL, RENL, RTHL
ABN FLG G EV 3SEC. S07 01.4' E113 53.5'

*1. SDBY PWR AVBL. Switch over time 15SEC.
NAVIGATION AIDS
VOR/DME SMP 114.1/CH88X S07 01.5' E113 53.3'

AIR TRAFFIC SERVICES (*1)
TWR Trunojoyo Tower 118.65P 122.65S
*1. 0000-0900.

GROUND SERVICES
REPLEN O/R.
MET Briefing Office.
RFF CAT 5.

SURABAYA/Juanda

ELEV 11FT
WARR

07 22'51"S 112 47'11"E UTC+7 H24 VAR 1°E

JOINT: PT Angkasa Pura Indonesia.

✉: Juanda International Airport Surabaya, Jl. Ir. H. Juanda Surabaya 61235.

☎: +62 31 298 6505

Email: sub@injourneyairports.id; humas@injourneyairports.id

1. PCN data no longer available. Previous PCN 108/F/D/X/T (26DEC24).

MOVEMENT AREA (*1, *2, *3, *4, *5, *6, *7, *8)

10/28 099 3000(9843) Asphalt PCR 890/F/D/X/U

RWY	TORA	TODA	ASDA	LDA
10	3000(9843)	3470(11385)	3040(9974)	3000(9843)
28	3000(9843)	3690(12106)	3040(9974)	3000(9843)

Slope Nil. RWY WID 45M. RWWS WID 300M. SWY RWY 10 40M. SWY RWY 28 40M. CWY RWY 10 470M. CWY RWY 28 690M. RESA RWY 10 90M. RESA RWY 28 90M.

- *1. Fillet X closed for visiting aircraft, except NAVAL aircraft.
- *2. TAX PROC for N APN:
- a. ARR ACFT LDG RWY 10/28 TAX in via N-4 or N-5 or as instructed by ATC.
 - b. DEP ACFT TAX out to RWY 10/28 via TWY N3N or N-6 and NP2 or as instructed by ATC.
 - c. TWY N3S is only AVBL for ARR ACFT.
 - d. TWY S1-S5, SP2 and N5S AVBL for wide body ACFT.
- *3. TAX PROC for S APN:
- a. ACFT on PRKG Bays A1-A5T must enter/exit via TWY S6.
 - b. ACFT on PRKG Bays A5-A14 must enter/exit via TWY S2.
 - c. ACFT Push back FM PRKG bays A5-A8 must face west until passing INT TWY S2.
 - d. When PRKG bay A5 is occupied ACFT push back FM A4 must face east until passing INT TWY S6.
- *4. Jet ACFT ENG run-up not permitted on APN.
- *5. RESTR: Locked wheel turns not permitted on RWY.
- *6. TWY on apron behind PRKG bay A5 not AVBL while A5 is occupied.
- *7. When PRKG Bays 4, A5, 5, 15, 17 and 27 are occupied, corresponding Bays 4A & 4B, A5T, 5A & 5B, 15A & 15B, 17A & 17B and H1 by HEL are not AVBL and vice versa.
- *8. CAUTION: DLY RWY inspection BTN 0600-0625.

LIGHTING (*1)

RWY 10 HIAL-CAT I, HIRL, PAPI Left side 3.05°, RENL, RTHL
RWY 28 HIAL-CAT I, HIRL, PAPI Left side 3.02°, RENL, RTHL
ABN W/G EV 3SEC. 2300-1700. S07 22.4' E112 47.3'

- *1. SDBY PWR AVBL, 15SEC switch-over time.

NAVIGATION AIDS

VOR/DME SBR 113.4/CH81X S07 22.4' E112 46.3' (*2)
ILS (RWY 10) ISBY 110.1 S07 22.9' E112 48.2' (*1)
DME ISBY 110.1/CH38X S07 22.8' E112 46.6'

- *1. CAT 1.
- *2. RESTR: VOR/DME SBR unusable in the FLW areas beyond 40NM,
BTN R160 & R210 BLW 14000FT
BTN R210 & R230 BLW 11000FT.

AIR TRAFFIC SERVICES (*1)

APP (*2) Surabaya East 124.0P (*4) 122.85S
APP (*2) Surabaya West 125.1P (*3) 123.55S
APP Surabaya Radar 123.2P 124.5S
TWR Juanda Tower 118.3P 118.1S
SMC Juanda Ground 118.9P 119.15S
ACD Juanda Delivery 121.65P 121.8S
ATIS 128.2

- *1. H24.
- *2. Surveillance radar RNG: PRI RNG 70NM and SSR RNG 200NM.
- *3. TMA West.
- *4. TMA East.

GROUND SERVICES

REPLEN F35.
MET Briefing Office. H24.
RFF CAT 8.
CIQ AVBL.

SPECIAL PROCEDURES

1. CAUTION: MNM circuit ALT 2000FT due to 1013FT ANT, PSN S07 16.4' E112 40.6', LCA R315/9NM FM SBR VOR/DME.
2. If RDO failure under radar vectoring, MNTN vector for not more than 1MIN than track to intercept Cleared or previously signed STAR and land.

NOTICES

1. CAUTION: Bird hazard.
2. CAUTION: Wind shear on APCH both RWY.
3. CAUTION: WX balloon launched WI 13.5NM RAD FM PSN 07 22.3'S 112 46.9'E, DLY 2330-0100 and 1130-1300, SFC to 100000FT, FREQ 405-406 MHz.
4. CAUTION: WX balloon launched WI 13.5NM RAD FM PSN 07 22.3'S 112 46.9'E, DLY 0515-0630 and 1715-1830, SFC to 35000FT.

TABALONG/Warukin

ELEV 187FT
WAON

02 12'46"S 115 26'33"E UTC+8 2230-0930 VAR 0°
PVT: UPT Dinas Perhubungan Kabupaten Tabalong.
✉: JL. A. Yani Trans Kalsel Desa Maburai Kec. Murung Pudak Tabalong, Kode Pos 71571, Kalimantan Selatan.
☎: +62 811 500 0270/0454
Email: warukinairport@gmail.com

MOVEMENT AREA

06/24	060	1400(4593)	Asphalt	PCN 14/F/C/Y/T	
RWY	TORA	TODA	ASDA	LDA	
06	1400(4593)	1400(4593)	1400(4593)	1400(4593)	
24	1400(4593)	1400(4593)	1400(4593)	1400(4593)	

Slope 0.6% down to SW. RWY WID 30M. RWS WID 128M.

LIGHTING (*1)

RWY 06 PAPI Left side

- *1. SDBY PWR AVBL.

CTAF
121.1 Warukin

GROUND SERVICES

RFF CAT 5.

NOTICES

1. Flight Watch - Banjarmasin +62 811 513 9303. CTAF and Flight Watch procedures apply.

TABING

ELEV 23FT

00 52'30"S 100 21'07"E UTC+7 HX VAR 0°
MIL: INDONESIAN MILITARY.
MOVEMENT AREA
16/34 160 2150(7054) Concrete
Slope 0.1% down to N. RWY WID 45M.

TAHUNA/Naha

ELEV 63FT
WAMH

03 41'08"N 125 31'45"E UTC+8 2300-0700 VAR 1°W
CIV: DGCA.
✉: Jl.Lapangan No.1 Desa Naha Kec. Tabukan, Utara Kab. Kepulauan Sangihe Provinsi, Sulawesi Utara 90856
Email: bandarudaranaha_tahuna@yahoo.co.id

1. VFR OPS only.

MOVEMENT AREA (*1)

15/33	151	1500(4921)	Asphalt	PCN 21/F/C/Y/T	
RWY	TORA	TODA	ASDA	LDA	
15	*	*	*	1500(4921)	
33	1500(4921)	1650(5413)	1500(4921)	*	

Slope 0.5% down to SE. RWY WID 30M. RWS WID 90M. CWY RWY 33 150M.

- *1. Trees on FNA RWY 15.

LIGHTING (*1)

RWY 15 PAPI Left side, RENL, RTHL
RWY 33 RENL, RTHL

- *1. SDBY PWR AVBL.

NAVIGATION AIDS (*1, *2)
NDB TA 400 N03 41.1' E125 31.7'
*1. COORD APRX.
*2. RNG 60NM.
AIR TRAFFIC SERVICES (*1)
AFIS Naha Information 123.0 4575.5 5905 9055
*1. 2300-0700.
GROUND SERVICES
RFF CAT 4.

TAKENGON/Rembele **ELEV 4629FT**
04 43'24"N 096 50'53"E UTC+7 0000-0700 VAR 0°
PVT: DGCA - Rembele Airport.
✉: Jl. Bandara Rembele, Bener Meriah - Aceh.
☎: +62 643 7425 456
FAX: +62 643 7425 456
Email: rembeleairport@gmail.com
1. PCN data no longer available. Previous PCN 48/F/C/X/T (07AUG25).
MOVEMENT AREA
09/27 090 2250(7382) Asphalt PCR 380/F/C/X/T

RWY	TORA	TODA	ASDA	LDA
09	2250(7382)	2336(7664)	2250(7382)	2250(7382)
27	2250(7382)	2350(7710)	2250(7382)	2250(7382)

Slope 0.4% down to W. RWY WID 30M. RWS WID 150M. CWY RWY 09 86M. CWY RWY 27 100M.
LIGHTING (*1)
RWY 09 HIRL, PAPI Left side, RTHL
RWY 27 HIRL, PAPI Left side, RTIL, RTHL
ABN FLG W 14 RPM on TWR roof
*1. SDBY PWR AVBL. Switch-over time 0SEC.
AIR TRAFFIC SERVICES (*1)
AFIS Rembele Info 122.7
*1. 0000-0700.
GROUND SERVICES
RFF CAT 5.
NOTICES
1. CAUTION: TWR: 4948FT AMSL, LCA 450M N FM THR RWY 27.
2. CAUTION: TWR: 4819FT AMSL, LCA 1250M NE FM THR RWY 27.
3. CAUTION: High terrain to N and NE.

TAMAN BELIMBING/Tamling **ELEV 27FT**
05 55'10"S 104 33'26"E UTC+7 HX VAR 0°
CIV: PT. Sac Nusantara
MOVEMENT AREA
15/33 152 1522(4993) Grass C212
Slope 0.1% down to NW. RWY WID 23M.

TAMBOLAKA/Lede Kalumbang **ELEV 157FT**
09 24'44"S 119 14'49"E UTC+8 2300-0900 VAR 1°E
CIV: DGCA
✉: Jl. Soeharto No. 1 - Tambolaka, Sumba Barat Daya, Nusa Tenggara Timur 87254
☎: +62 387 252 4057
FAX: +62 387 252 4169
Email: bandaratomcntt@gmail.com
1. PCN data no longer available. Previous PCN 42/F/C/X/T (26DEC24).
MOVEMENT AREA
10/28 099 2300(7546) Asphalt PCR 420/F/C/X/T

RWY	TORA	TODA	ASDA	LDA
10	2300(7546)	2470(8104)	2300(7546)	2300(7546)
28	2300(7546)	2300(7546)	2360(7743)	2300(7546)

Slope Nil. RWY WID 45M. RWS WID 124M. SWY RWY 28 60M. CWY RWY 10 170M. RESA RWY 10 90M.
RESA RWY 28 90M.
LIGHTING (*1)
RWY 10 REDL, PAPI Left side, RENL, RTHL
RWY 28 REDL, PAPI Left side, RENL, RTHL
*1. SDBY PWR AVBL. Switch-over time 12SEC.

NAVIGATION AIDS

VOR/DME TBK 113.1/CH78X S09 24.5' E119 14.9' (*1)

*1. 2300-0900.

AIR TRAFFIC SERVICES (*1)

AFIS Ledé Kalumbang Info 122.5

*1. 2300-0900.

GROUND SERVICES

REPLEN F35.
MET Briefing Office. 2300-0900.
RFF CAT 5.

TAMBRAUW/Werur

ELEV 26FT
WAUE

00 25'21"S 132 11'13"E UTC+9 2200-0700 VAR 1°E

CIV: DGCA.

✉: Desa Werur, Distrik Sausapor, Kab. Tambrau, South West Papua.

☎: +62 811 485 8585

Email: domine.eduard@gmail.com

MOVEMENT AREA

06/24 063 1600(5249) Asphalt PCN 14/F/C/Y/T

RWY	TORA	TODA	ASDA	LDA
06	1600(5249)	1750(5741)	1600(5249)	1389(4557)
24	1600(5249)	1750(5741)	1600(5249)	1600(5249)

Slope 0.1% down to NE. RWY WID 30M. RWS WID 150M. DTHR RWY 06 211M. CWY RWY 06 150M. CWY RWY 24 150M. RESA RWY 06 90M. RESA RWY 24 90M.

CTAF

122.7 Werur

GROUND SERVICES

RFF CAT 4.

NOTICES

1. Flight Watch - Manokwari Tower +62 811 485 6627. CTAF and Flight Watch procedures apply.

TANA TORAJA/Toraja

ELEV 3029FT
WAFB

03 11'08"S 119 55'02"E UTC+8 2330-0700 VAR 0°

CIV: DGCA.

✉: Jl. Bandara Baru Toraja, Kecamatan Mengkendek, Kabupaten Tana Toraja.

☎: +62 423 22277

FAX: +62 423 24696

Email: bandarudaratoraja@gmail.com

MOVEMENT AREA

04/22 039 2000(6562) Asphalt PCN 15/F/C/Y/T

RWY	TORA	TODA	ASDA	LDA
04	*	*	*	1850(6070)
22	2000(6562)	2000(6562)	2000(6562)	*

Slope 0.5% down to NE. RWY WID 30M. RWS WID 100M. DTHR RWY 04 150M. RESA RWY 04 90M. RESA RWY 22 90M.

LIGHTING (*1)

RWY 04 PAPI Left side 3.41°, RTIL

*1. SDBY PWR AVBL. Switch-over time 10SEC.

AIR TRAFFIC SERVICES (*1)

AFIS Toraja Info 122.2

*1. 2330-0700.

GROUND SERVICES

MET Briefing Office. 2330-0700.
RFF CAT 5.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 04, TKOF RWY 22.

TANGERANG/Budiarto

ELEV 140FT
WIRR

06 17'36"S 106 34'05"E UTC+7 SUN-THU 2300-1030, FRI 2330-0530. VAR 1°E

CIV: DGCA - Budiarto

✉: Jl. Raya Curug Tromol Pos 08, Tangerang - Banten

☎: +62 215 989 9998 ext. 105, +62 811 123 22225

Email: bandaracurug@gmail.com

MOVEMENT AREA

04/22	043	1600(5249)	Asphalt	PCN 37/F/C/X/T
12/30	119	2000(6562)	Asphalt	PCN 37/F/C/X/T

RWY	TORA	TODA	ASDA	LDA
04	1600(5249)	1660(5446)	1600(5249)	1600(5249)
22	1600(5249)	1810(5938)	1600(5249)	1600(5249)

Slope 0.2% down to NE. RWY WID 45M. RWS WID 150M. CWY RWY 04 60M. CWY RWY 22 210M. RESA RWY 22 90M.

12	2000(6562)	2280(7480)	2000(6562)	2000(6562)
30	2000(6562)	2210(7251)	2060(6759)	2000(6562)

Slope 0.1% down to NW. RWY WID 45M. RWS WID 300M. SWY RWY 30 60M. CWY RWY 12 280M. CWY RWY 30 210M. RESA RWY 12 90M. RESA RWY 30 90M.

LIGHTING (*1)

RWY 04	ALS, REDL, PAPI, RENL, RTHL	
RWY 22	REDL, PAPI, RENL, RTHL	
RWY 12	ALS, REDL, PAPI, RENL, RTHL	
RWY 30	ALS, REDL, PAPI, RENL, RTHL	
ABN	FLG W/G EV 2.5SEC	S06 17.2' E106 33.9'

*1. SDBY PWR AVBL, switch-over time 15SEC.

NAVIGATION AIDS

DVOR/DME	BTO	115.8/CH105X	S06 17.5' E106 33.9'
NDB	TN	400	S06 17.4' E106 34.1'

AIR TRAFFIC SERVICES (*1)

APP	Budiarto Tower	123.2P	119.7S
TWR	Budiarto Tower	123.2P	119.7S

*1. Combined SER APP-TWR, outside OPR HR & PH O/R.

TANJUNG BALAI KARIMUN/Raja Haji Abdullah

ELEV 14FT
WIDT

01 03'05"N 103 23'24"E UTC+7 0000-0900 VAR 0°

CIV: DGCA - Raja Haji Abdullah.

✉: Jl. Mayjend Sutoyo km 12, Kelurahan Pamak, KecamatanTebing, Kabupaten Karimun.

☎: +62 777 21312

FAX: +62 777 22971

Email: seibati@yahoo.co.id

MOVEMENT AREA

09/27	093	1400(4593)	Asphalt	PCN 15/F/C/X/T
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RWY	TORA	TODA	ASDA	LDA
09	1400(4593)	1550(5085)	1400(4593)	1400(4593)
27	1400(4593)	1500(4921)	1400(4593)	1400(4593)

Slope Nil. RWY WID 30M. RWS WID 150M. CWY RWY 09 150M. CWY RWY 27 100M. RESA RWY 09 90M.

LIGHTING (*1)

RWY 09	HIRL, RTIL, RENL, RTHL
RWY 27	HIRL, PAPI Right side 2.72°, RTIL, RENL, RTHL

*1. SDBY PWR AVBL. Switch-over time 15SEC.

AIR TRAFFIC SERVICES (*1)

AFIS	Raja Haji Abdullah Info	118.5
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*1. 0000-0900

GROUND SERVICES

MET	0000-0900. Phone +62 777 733 2299.
RFF	CAT 4.

TANJUNG PINANG/Raja Haji Fisabilillah

ELEV 90FT
WIDN

00 55'08"N 104 31'37"E UTC+7 0000-1200 VAR 0°

CIV: PT Angkasa Pura Indonesia.

✉: Raja Haji Fisabilillah Airport JL. Bandara km. 12 Tanjung Pinang 29125.

☎: +62 771 44 2434

FAX: +62 771 41 034

Email: hrga.rhf@gmail.com

1. PCN data no longer available. Previous PCN 61/F/C/X/T (26DEC24).

MOVEMENT AREA (*1, *2)

04/22 043 2500(8202) Asphalt

PCR 450/F/C/X/U

RWY	TORA	TODA	ASDA	LDA
04	2050(6726)	2500(8202)	2050(6726)	2500(8202)
22	2500(8202)	2560(8399)	2500(8202)	2050(6726)

Slope 0.7% down to SW. RWY WID 45M. RWS WID 150M. DTHR RWY 22 450M. CWY RWY 04 450M. CWY RWY 22 60M. RESA RWY 22 90M.

*1. RESTR: Locked wheel turns not permitted on RWY or APN for F27 or heavier.

*2. RESTR: ACFT A320 and B738 turns permitted on turn pad only.

LIGHTING (*1)

RWY 04

ALS, REDL, PAPI, RENL, RTHL

RWY 22

REDL, RENL, RTHL

ABN (*2)

FLG G EV 5SEC

N00 55.4' E104 31.7'

*1. SDBY PWR AVBL. Switch-over time 18-20SEC.

*2. HN.

NAVIGATION AIDS

DVOR/DME

TPG

114.8/CH95X

N00 54.2' E104 30.9' (*1)

*1. 0000-1400.

AIR TRAFFIC SERVICES

APP

Tanjungpinang Radar

130.2P 119.35S

TWR (*1)

Raja Tower

118.95

*1. 0000-1100.

GROUND SERVICES

REPLEN

F35.

MET

Briefing Office. H24. Phone +62 771 444 4005/811 778 6091.

Email: stamet.tanjungpinang@bmkg.go.id

RFF

CAT 6.

CIQ

AVBL.

NOTICES

1. CAUTION: Hill: HGT 220FT AMSL, LCA 610M NE RWY 22 THR.

2. CAUTION: WX pilot balloon launched WI 6NM RAD FM PSN 00 55.4'N 104 31.7'E, DLY 0515-0615, 1115-1215 and 2315-0015, SFC to 35000FT.

TANJUNG REDEB/Kalimarau

ELEV 33FT
WAQT

02 09'00"N 117 26'00"E UTC+8 2300-1200 VAR 0°

CIV: DGCA - Kalimarau.

✉: Jln. Kalimarau, Teluk Bayur 77315

Email: bandara_kalimarau@yahoo.co.id

1. PCN data no longer available. Previous PCN 52/F/C/X/T (26DEC24).

MOVEMENT AREA (*1)

01/19 014 2250(7382) Asphalt

PCR 470/F/C/X/T

RWY	TORA	TODA	ASDA	LDA
01	2250(7382)	2650(8694)	2250(7382)	2250(7382)
19	2250(7382)	2450(8038)	2250(7382)	2250(7382)

Slope 0.2% down to N. RWY WID 45M. RWS WID 140M. CWY RWY 01 400M. CWY RWY 19 200M. RESA RWY 01 90M. RESA RWY 19 90M.

*1. RESTR: Locked wheel turns not permitted on RWY.

LIGHTING (*1)

RWY 01

HIAL-CAT I, REDL, PAPI Left side 3.00°, REIL, RCLL, RENL, RTHL

RWY 19

HIAL, REDL, PAPI Left side 3.00°, RTIL, RCLL, RENL, RTHL

ABN (*2)

FLG R/G EV 4SEC

N02 08.8' E117 26.0'

*1. SDBY PWR AVBL. Switch-over time 10SEC.

*2. 2300-1300.

Indonesia

NAVIGATION AIDS

VOR/DME	BRZ	116.8/CH115X	N02 09.2' E117 25.8' (*1, *2)
ILS (RWY 01)	IBRZ	110.3	N02 09.6' E117 26.0' (*1)
DME	IBRZ	110.3/CH40X	N02 08.4' E117 25.8' (*1)

- *1. 2300-1200.
*2. RESTR: VOR/DME BRZ unusable in the FLW areas beyond 40NM due to terrain:
BTN R140 & R220 BLW 6500FT and
BTN R230 & R270 BLW 9000FT.

AIR TRAFFIC SERVICES (*1)

TWR	Kalimara Tower	118.3
ATIS	Tanjung Redeb	127.3

- *1. 2300-1200.

GROUND SERVICES

MET	Briefing Office. H24. Phone +62 811 590 0122. Email: stamet.kalimara@bmkgo.id	
RFF	CAT 6.	
CIQ	O/R.	

SPECIAL PROCEDURES

1. RESTR: RWY 01 and 19 - RHC.

NOTICES

1. CAUTION: WX balloon launched FM PSN 02 08.6°N 117 26.0°E, DLY 0515-0615 and 1115-1215, SFC to UNL.

TANJUNG SANTAN

ELEV 69FT
WALT

00 05'33"S 117 26'21"E UTC+8 HS VAR 0°

CIV: UNOCAL.

MOVEMENT AREA (*1)

08/26	079	1368(4488)	Asphalt	DC3
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Slope 0.9% down to E. RWY WID 30M.

- *1. CAUTION: Imagery suggest HEL OPS only.

AIR TRAFFIC SERVICES

AFIS	Tanjung Santan	129.7
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TANJUNG SELOR/Tanjung Harapan

ELEV 20FT
WAQD

02 50'15"N 117 22'24"E UTC+8 2330-0800 VAR 0°

CIV: DGCA.

✉: Tanjung Harapan, Jl. Ulin No. 118 Tanjung Selor Bulungan.

☎: +62 552 21194

FAX: +62 552 22470

Email: ban.tgh@yahoo.co.id

1. PCN data no longer available. Previous PCN 19/F/C/Y/T (15MAY25).

MOVEMENT AREA

03/21	029	1600(5249)	Asphalt	PCR 190/F/C/X/T	
RWY	TORA	TODA	ASDA	LDA	
03	1600(5249)	1600(5249)	1600(5249)	1600(5249)	
21	1600(5249)	1600(5249)	1660(5446)	1600(5249)	

Slope 0.1% down to SW. RWY WID 30M. RWS WID 150M. SWY RWY 21 60M.

LIGHTING (*1)

RWY 03	MIRL, PAPI Left side 3.00°, RENL, RTHL
RWY 21	MIRL, PAPI Left side 3.00°, RENL, RTHL

- *1. SDBY PWR AVBL. Switch-over time 5SEC.

AIR TRAFFIC SERVICES (*1)

AFIS	Tanjung Harapan Info	118.5
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- *1. 2330-0800.

GROUND SERVICES

MET	Briefing Office. H24. Phone +62 5522 1306. Email: stamet.tanjungselor@bmkgo.id	
RFF	CAT 4.	

TAPAKTUAN/Teuku Cut Ali
03 10°15'N 097 17°19'E UTC+7 0000-0700 VAR 0°
CIV: DGCA.
✉: JL. Tapaktuan - Medan KM.21 Desa Teupin Gajah, Kabupaten. Aceh Selatan, Provinsi Aceh.
☎: +62 811 679 8450
Email: t.cut.ali@gmail.com

ELEV 13FT
WIMT

1. VFR OPS only.

MOVEMENT AREA
14/32 140 1180(3871) Asphalt PCN 5/F/C/Z/U

RWY	TORA	TODA	ASDA	LDA
14	1180(3871)	1290(4232)	1230(4035)	1180(3871)
32	1180(3871)	1290(4232)	1205(3953)	1180(3871)

Slope Nil. RWY WID 30M. RWS WID 80M. SWY RWY 14 50M. SWY RWY 32 25M. CWY RWY 14 110M. CWY RWY 32 110M.

AIR TRAFFIC SERVICES (*1)
AFIS Teuku Cut Ali Information 122.8

*1. 0000-0700.

GROUND SERVICES
RFF CAT 3.

TARAKAN/Juwata
03 19°36'N 117 34°10'E UTC+8 2200-1200 VAR 1°W
CIV: DGCA.
✉: Juwata Airport, Jl. Mulawarman, Tarakan 77111.
☎: +62 551 202 6202/6111
FAX: +62 551 202 6123
Email: bdr_jwt@yahoo.co.id

ELEV 40FT
WAQQ

1. PCN data no longer available. Previous PCN 49/F/C/X/T (30OCT25).

MOVEMENT AREA
06/24 058 2250(7382) Asphalt PCR 470/F/C/X/T

RWY	TORA	TODA	ASDA	LDA
06	*	*	*	2250(7382)
24	2250(7382)	2370(7776)	2310(7579)	*

Slope 0.4% down to SW. RWY WID 45M. RWS WID 150M. SWY RWY 24 60M. CWY RWY 24 120M. RESA RWY 24 90M.

LIGHTING (*1)
RWY 06 HIRL, PAPI Left side 3.00°, RENL, RTHL
RWY 24 HIRL, RTIL, RENL, RTHL
ABN FLG W/G EV 2.5SEC N03 19.4' E117 34.0'

*1. SDBY PWR AVBL. Switch-over time 0SEC.

NAVIGATION AIDS
DVOR/DME TRK 116.6/CH113X N03 19.5' E117 33.7' (*1, *2)
ILS (RWY 06) ITRK 109.7 N03 19.9' E117 34.4' (*3)
DME ITRK 109.7/CH34X N03 19.2' E117 33.5'

*1. RNG 100NM.
*2. RESTR: VOR TRK unusable areas beyond 40NM, BTN R340 & R070 BLW 5000FT. BTN R220 & R260 BLW 4500FT.
*3. AVBL for LOC APCH only, GP U/S.

AIR TRAFFIC SERVICES
APP (*1) Tarakan Approach 125.5P 119.5S
TWR (*1) Juwata Tower 118.1P 122.2S
ATIS (*2) 126.65

*1. 2200-1200.
*2. 2200-1500.

GROUND SERVICES
REPLEN F35. 2200-1000.
MET Briefing Office. H24. Phone +62 5502 1629.
RFF CAT 7.
CIQ AVBL O/R

SPECIAL PROCEDURES
1. RESTR: LDG RWY 06, TKOF RWY 24.

NOTICES
1. CAUTION: Hills NE of AD.
2. CAUTION: WX pilot balloon launched FM PSN 03 19.6'N 117 00.2'E, DLY 2315-0030, 1115-1230 and 0515-0630.

Indonesia

TASIKMALAYA/Wiriadinata

ELEV 1097FT
WICM

07 20'41"S 108 14'35"E UTC+7 0000-0800 VAR 1°E

JOINT: DGCA.

✉: Jl. Rajawali Setiajaya Cibeueureu.

☎: +62 265 752 6519

Email: bandarawiriadinata@gmail.com

MOVEMENT AREA

15/33 147 1600(5249) Asphalt

PCN 28/F/C/Y/T

RWY

TORA

TODA

ASDA

LDA

15

1600(5249)

1750(5741)

1600(5249)

1600(5249)

33

1600(5249)

1600(5249)

1600(5249)

1600(5249)

Slope 0.2% down to NW. RWY WID 30M. RWS WID 135M. CWY RWY 15 150M. RESA RWY 15 90M.

LIGHTING (*1)

RWY 15

HIRL, PAPI Left side, RENL, RTHL

RWY 33

HIRL, PAPI Left side, RTIL, RENL, RTHL

- *1. SDBY PWR AVBL. Switch-over time 15SEC.

NAVIGATION AIDS

NDB

TM

391

S07 20.5' E108 14.9' (*1)

- *1. 0000-0800.

AIR TRAFFIC SERVICES (*1, *2)

TWR

Wiriadinata Tower

122.6

- *1. 0000-0800.

- *2. Phone +62 265 540 4799. Email: tasikmalaya@airnavindonesia.co.id

GROUND SERVICES

MET

Briefing Office. 2300-1200.

RFF

CAT 4.

NOTICES

1. CAUTION: Hanger 152M E of THR RWY 15 HGT 36FT AGL.
2. CAUTION: Hills NE, NW and S of AD.

TELUK BINTUNI/Babo

ELEV 46FT
WASO

02 32'07"S 133 26'20"E UTC+9 2100-0900 VAR 1°E

CIV: DGCA.

✉: Jl. Irarutu III, Distrik Babo Kabupaten, Teluk Bintuni.

Email: baboairport@gmail.com

MOVEMENT AREA

02/20 022 1300(4265) Asphalt

PCN 15/F/C/Y/T

RWY

TORA

TODA

ASDA

LDA

02

1300(4265)

1825(5988)

1300(4265)

1300(4265)

20

1300(4265)

1300(4265)

1300(4265)

1300(4265)

Slope Nil. RWY WID 30M. RWS WID 150M. CWY RWY 02 525M. RESA RWY 02 90M. RESA RWY 20 90M.

LIGHTING

RWY 02

REDL, PAPI Left side, RENL, RTHL

RWY 20

REDL, PAPI Left side, RENL, RTHL

ABN

NAVIGATION AIDS

NDB

BM

348

S02 32.1' E133 26.4' (*1)

- *1. 2100-0900.

AIR TRAFFIC SERVICES (*1)

AFIS

Babo Aerodrome Info

131.3

- *1. 2100-0900.

GROUND SERVICES

REPLEN

F35.

RFF

CAT 5.

TERNATE/Sultan Babullah
00 49°52"N 127 22'49"E UTC+9 2000-1100 VAR 0°
CIV: DGCA.
✉: Sultan Babullah Airport, Jl. Bandara, PO Box 7 Ternate 97700 Kota Ternate Maluku Utara 97728.
☎: +62 921 312 1797/5164
FAX: +62 921 312 3508
Email: kepeg.stbabullahternate@gmail.com

ELEV 77FT
WAAE

MOVEMENT AREA
14/32 141 2300(7546) Asphalt PCN 45/F/C/X/T

RWY	TORA	TODA	ASDA	LDA
14	2300(7546)	2300(7546)	2300(7546)	2300(7546)
32	2300(7546)	2300(7546)	2300(7546)	2300(7546)

Slope 0.3% down to SE. RWY WID 45M. RWS WID 150M. RESA RWY 14 90M. RESA RWY 32 90M.

LIGHTING (*1)
RWY 14 REDL, PAPI Left side 2.99°, RENL, RTHL
RWY 32 ALS, REDL, PAPI Left side 3.50°, RENL, RTHL
ABN FLG W/G EV 5SEC on TWR roof N00 49.9' E127 22.7'

*1. SDBY PWR AVBL. Switch-over time 0SEC.

NAVIGATION AIDS
VOR/DME TRN 112.6/CH73X N00 50.5' E127 22.5' (*1, *2)

*1. 2000-1100.
*2. RESTR: VOR TRN unusable areas beyond 40NM,
BTN R010 & R160 BLW 7000FT;
BTN R160 & R260 BLW 27000FT; and
BTN R300 & R320 BLW 24000FT.

AIR TRAFFIC SERVICES (*1)
APP Babullah Tower 122.4
TWR Babullah Tower 122.4

*1. 2000-1100.

GROUND SERVICES
REPLEN F35.
MET Briefing Office. H24. Phone +62 921 312 7902/331 292. Email: stamet.babullah@bmtkg.go.id
RFF CAT 7.
CIQ AVBL O/R.

SPECIAL PROCEDURES
1. RESTR: RWY 32 - RHC.

NOTICES
1. CAUTION: Multiple OBST W of AD.

TIAKUR/Jos Orno Imsula
08 08°26"S 127 54°32"E UTC+9 2300-0700 VAR 1°E
CIV: DGCA.
✉: Jos Orno Imsula, Tiakur, Moa, Maluku Barat Daya.
Email: bandaramoa@gmail.com

ELEV 43FT
WAPM

1. PCN data no longer available. Previous PCN 19/F/C/X/T (15MAY25).

MOVEMENT AREA
10/28 103 1400(4593) Asphalt PCR 170/F/C/Y/T

RWY	TORA	TODA	ASDA	LDA
10	1400(4593)	1550(5085)	1400(4593)	1400(4593)
28	1400(4593)	1550(5085)	1400(4593)	1400(4593)

Slope 0.3% down to W. RWY WID 30M. RWS WID 150M. CWY RWY 10 150M. CWY RWY 28 150M.
RESA RWY 10 90M. RESA RWY 28 60M.

LIGHTING (*1)
RWY 10 HIRL, RENL, RTHL
RWY 28 HIRL, RENL, RTHL
IBN (*2) W/G S08 08.6' E127 54.7'

*1. SDBY PWR AVBL. Manual switching.
*2. 2300-0700.

CTAF
128.6 Jos Orno Imsula

GROUND SERVICES
RFF CAT 4.

NOTICES
1. Flight Watch - Ambon +62 813 4408 9695. CTAF and Flight Watch procedures apply.

TIMIKA/Mozes Kilangin

ELEV 104FT
WAY

04 31'52"S 136 53'00"E UTC+9 2030-0700 VAR 2°E

PVT: DGCA.

✉: Mozes Kilangin Timika Jl. Airport Timika Kab. Mimika Papua Tengah.

☎: +62 811 492 041

Email: upbu.mozeskilangin@gmail.com

1. PCN data no longer available. Previous PCN 45/F/B/X/T (04SEP25).

MOVEMENT AREA (*1, *2, *3)

12/30 119 2390(7841) Asphalt PCR 410/F/B/X/U

RWY	TORA	TODA	ASDA	LDA
12	2390(7841)	2450(8038)	2390(7841)	2390(7841)
30	2390(7841)	2450(8038)	2390(7841)	2390(7841)

Slope 0.1% down to SE. RWY WID 45M. RWS WID 150M. CWY RWY 12 60M. CWY RWY 30 60M. RESA RWY 12 90M. RESA RWY 30 90M.

- *1. All medium/heavy ACFT are ADZ to use MNM PWR entering APN due to LGT ACFT LCA behind main APN.
*2. HEL PRKG on helipads only which are LCA on NW side of APN. All helipad LDG direction RWY 12.
*3. TYP DHC6 or lighter to park on gravel PRKG area NE of main APN.

LIGHTING (*1)

RWY 12 HIAL-CAT I, REDL, PAPI Left side, RENL, RTHL

RWY 30 REDL, PAPI Left side, REIL, RENL, RTHL

ABN (*2)

- *1. SDBY PWR AVBL. Switch-over time 3SEC.

- *2. HN.

NAVIGATION AIDS

DVOR/DME	TMK	112.7/CH74X	S04 31.0' E136 52.0'
ILS (RWY 12)	ITMK	110.7	S04 32.2' E136 53.9' (*1)

- *1. 2130-0700.

AIR TRAFFIC SERVICES (*1)

APP	Jayapura Radar	121.15P	125.6S
TWR	Kilangin Tower	118.3P	125.6S
AFIS	Timika Radio	6811	6886 8834
ATIS		126.8	

- *1. 2030-0700.

GROUND SERVICES

REPLEN	F35.		
MET	Briefing Office. H24. Phone +62 901 326 5197/0497. Email: stamet.timika@bmkgo.go.id		
RFF	CAT 8.		

SPECIAL PROCEDURES

1. RESTR: RWY 12 - RHC.
2. ACFT OPS WI Timika ATZ shall REP at 10NM DME TMK DVOR/DME or as instructed by ATC.

NOTICES

1. CAUTION: High terrain 16503FT AMSL, APRX 25NM to the N of AD.

TOLI-TOLI/Sultan Bantilan

ELEV 16FT
WAFL

01 07'23"N 120 47'35"E UTC+8 2300-0600 VAR 0°

CIV: DGCA.

✉: Jl. Bandar Udara Lalos No. 13, Toli-Toli 94561.

Email: bandarassultanbantilan01@gmail.com

1. PCN data no longer available. Previous PCN 21/FC/Y/T (04SEP25).

MOVEMENT AREA

11/29 112 1400(4593) Asphalt PCR 190/F/C/Y/T

RWY	TORA	TODA	ASDA	LDA
11	1400(4593)	1400(4593)	1400(4593)	1400(4593)
29	1400(4593)	1460(4790)	1400(4593)	1400(4593)

Slope 0.1% down to W. RWY WID 30M. RWS WID 80M. CWY RWY 29 60M.

LIGHTING (*1)

RWY 11 REDL, PAPI Left side 3.00°, RENL, RTHL

RWY 29 REDL, PAPI Left side 3.00°, RENL, RTHL

ABN FLG W/G EV 3SEC N01 07.3' E120 47.6'

- *1. SDBY PWR AVBL. Switch-over time 15SEC.

AIR TRAFFIC SERVICES (*1)

AFIS	Sultan Bantilan Info	122.9
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- *1. 2300-0600.

GROUND SERVICES

MET Briefing Office. H24.
RFF CAT 4.

NOTICES

1. CAUTION: High terrain to N, E and SE. ACFT type AT72 or similar LDG RWY 11, TKOF RWY 29.

TOMIA/Maranggo

ELEV 76FT
WAWC

05 46'02"S 123 55'08"E UTC+8 2200-0900 MON AND FRI. VAR 1°E

PVT: PT Wakatobi Resort.

✉: Kecamatan Tomia Timur, Kabupaten Wakatobi, Sulawesi Tenggara.

☎: +62 82 34 918 2894

FAX: +62 36 17 52 729

Email: office@wakatobi.com

MOVEMENT AREA

13/31	131	1500(4921)	Asphalt	PCN 13/F/A/Y/T		
RWY		TORA		TODA	ASDA	LDA
13		1500(4921)		1700(5577)	1500(4921)	1500(4921)
31		1500(4921)		1650(5413)	1500(4921)	1500(4921)

Slope 0.6% down to SE. RWY WID 30M. RWS WID 180M. CWY RWY 13 200M. CWY RWY 31 150M.
RESA RWY 13 65M. RESA RWY 31 100M.

GROUND SERVICES

RFF CAT 5.

TOREA

ELEV 426FT

02 55'14"S 132 16'01"E UTC+9 HX VAR 1°E

CIV:

MOVEMENT AREA

10/28 096 1200(3937) Asphalt
Slope 0.4% down to E. RWY WID 30M.

TUMBANG SAMBA/Katingan

ELEV 205FT
WAGT

01 28'03"S 113 04'59"E UTC+7 0000-0700 VAR 0°

CIV: DGCA

✉: Jl.Minun Dehen,Desa samba danum,Kecamatan katingan tengah, Kabupaten Katingan 74454.

☎: +62 811 520 3031

Email: bdr_tsb@yahoo.com; upbutumbangsamba@gmail.com

MOVEMENT AREA

09/27	099	1200(3937)	Asphalt	PCN 13/F/C/X/T		
RWY		TORA		TODA	ASDA	LDA
09		1200(3937)		1230(4035)	1200(3937)	1200(3937)
27		1200(3937)		1260(4134)	1200(3937)	1200(3937)

RWY WID 30M. RWS WID 92M. CWY RWY 09 30M. CWY RWY 27 60M.

CTAF

122.25 Tumbang Samba

GROUND SERVICES

RFF CAT 4.

NOTICES

1. CAUTION: TWR: HGT 614FT AMSL, LCA 1.2NM NE FM THR RWY 27.
2. CAUTION: TWR: HGT 564FT AMSL, LCA 1.1NM NE FM THR RWY 27.
3. Flight Watch - Palangka Raya +62 811 521 6300/+62 536 420 021. CTAF and Flight Watch procedures apply.

WAINGAPU/Umbu Mehang Kunda

ELEV 22FT
WATU

09 40'05"S 120 17'56"E UTC+8 2230-0830 VAR 1°E

CIV: DGCA.

✉: JL. Adi Sucipto 1 PO BOX 132 Waingapu NTT 87114.

☎: +6281 237 040 127/329 817 685/239 786 543

FAX: +6238 762 050

Email: bandaramhu@yahoo.co.id

1. PCN data no longer available. Previous PCN 48/F/C/X/T (04SEP25).

MOVEMENT AREA (*1, *2)

15/33	150	1950(6398)	Asphalt	PCR 380/F/C/X/T	LDA
RWY	TORA	TODA	ASDA	LDA	
15	1950(6398)	2010(6594)	1950(6398)	1850(6070)	
33	1950(6398)	2100(6890)	1950(6398)	1950(6398)	

Slope Nil. RWY WID 30M. RWS WID 150M. DTHR RWY 15 100M. CWY RWY 15 60M. CWY RWY 33 150M. RESA RWY 33 90M.

- *1. CAUTION: APCH RWY 15 has a river with a very high bank with trees on the bank. Bank is on the N side of river, requires APRX 4° APCH slope profile to RWY 15.
*2. RESTR: Locked wheel turns not permitted on RWY.

LIGHTING (*1)

RWY 15	HIRL, RENL, RTHL
RWY 33	HIRL, PAPI Left side 3.20°, RENL, RTHL
ABN	FLG W/G on TWR roof

- *1. SDBY PWR AVBL. Switch-over time 12SEC.

NAVIGATION AIDS

VOR/DME	WGP	117.3/CH120X	S09 40.2' E120 18.2' (*1)
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- *1. 2230-0830.

AIR TRAFFIC SERVICES (*1, *2)

TWR	Umbu Tower	122.2
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- *1. 2230-0830.
*2. Phone +62 813 3743 6662. Email: airnav.waingapu@gmail.com

GROUND SERVICES

REPLEN	F35.
MET	Briefing Office. 2230-0830.
RFF	CAT 5.

NOTICES

1. CAUTION: Animal and pedestrian hazard.

WAKATOBI/Matahora

ELEV 77FT
WAWD

05 17'26"S 123 38'10"E UTC+8 2200-0900 VAR 1°E

CIV: DGCA.

✉: Jl. Ir. Soekarno, Desa Matahora, Kab. Wakatobi.

Email: matahora.upbu@yahoo.co.id

1. PCN data no longer available. Previous PCN 46/F/B/X/T (20FEB25).

MOVEMENT AREA

14/32	140	2000(6562)	Asphalt/concrete	PCR 410/F/B/X/T	LDA
RWY	TORA	TODA	ASDA	LDA	
14	2000(6562)	2150(7054)	2000(6562)	2000(6562)	
32	2000(6562)	2060(6759)	2000(6562)	2000(6562)	

Slope 0.2% down to SE. RWY WID 45M. RWS WID 150M. CWY RWY 14 150M. CWY RWY 32 60M. RESA RWY 14 90M.

LIGHTING (*1)

RWY 14	HIRL, PAPI Left side 3.00°, RTIL, RENL, RTHL
RWY 32	HIRL, PAPI Left side 3.00°, RENL, RTHL
ABN (*2)	FLG W/G EV 3SEC

- *1. SDBY PWR AVBL. Switch-over time 15SEC.
*2. 2300-0800.

AIR TRAFFIC SERVICES (*1)

AFIS	Matahora Radio	122.4P 118.85S
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- *1. 2200-0900.

GROUND SERVICES

RFF	CAT 6.
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WAY KANAN/Gatot Soebroto

ELEV 348FT
WIPO

04 23°38"S 104 24°10"E UTC+7 0200-1230 VAR 0°

JOINT:

✉: Satuan Pelayanan Silampari, Kabupaten Way Kanan, Lampung

MOVEMENT AREA

03/21 029 2100(6890) Asphalt PCN 14/F/C/Y/T

RWY	TORA	TODA	ASDA	LDA
03	2100(6890)	2160(7087)	2100(6890)	2100(6890)
21	2100(6890)	2160(7087)	2100(6890)	2100(6890)

Slope Nil. RWY WID 40M. RWS WID 100M.

LIGHTING (*1)

RWY 03 REDL, PAPI Left side, RTIL, RENL, RTHL

RWY 21 REDL, PAPI Left side, RTIL, RENL, RTHL

*1. SDBY PWR AVBL. Switch-over time 15SEC.

NAVIGATION AIDS

NDB BR 357 S04 23.6' E104 24.2' (*1, *2)

*1. COORD APRX.

*2. AVBL O/R.

AIR TRAFFIC SERVICES (*1, *2)

AFIS Gatot Soebroto Information 118.85

*1. 0200-1230.

*2. Phone +62 811 710 7945. Email: airnavgatsu@gmail.com

GROUND SERVICES

RFF CAT 4.

YAHUKIMO/Nop Goliat Dekai

ELEV 181FT
WAVD

04 51°13"S 139 29°12"E UTC+9 2100-0700 VAR 3°E

PVT: DGCA.

✉: Jl. Bandara Kab. Yahukimo Kec. Dekai.

Email: bdr.nopgoliatdekai@gmail.com

MOVEMENT AREA

07/25 071 2500(8202) Asphalt PCN 50/F/C/X/T

RWY	TORA	TODA	ASDA	LDA
07	2500(8202)	2560(8399)	2500(8202)	2500(8202)
25	2500(8202)	2650(8694)	2500(8202)	2500(8202)

Slope 0.1% down to W. RWY WID 45M. RWS WID 150M. CWY RWY 07 60M. CWY RWY 25 150M.

RESA RWY 07 90M. RESA RWY 25 90M.

LIGHTING (*1)

RWY 07 REDL, PAPI Left side, RTIL, RENL, RTHL

RWY 25 REDL, PAPI Left side, RTIL, RENL, RTHL

*1. SDBY PWR AVBL. Switch-over time 5SEC.

AIR TRAFFIC SERVICES (*1)

AFIS Dekai Information 122.65

*1. 2100-0700.

GROUND SERVICES

RFF CAT 4.

KIRIBATI

ABAIANG

ELEV 30FT
NGAB

01 47'57"N 173 02'25"E UTC+12 VAR 9°E

CIV:

MOVEMENT AREA

11/29 107 943(3094) Grass

Slope 0.2% down to W. RWY WID 23M.

AIR TRAFFIC SERVICES

FIS Tarawa Radio 3425 6553 8846 11339

ABEMAMA

ELEV 33FT
NGTB

00 29'27"N 173 49'49"E UTC+12 HJ VAR 10°E

PVT: Abemama Island Council.

- 1. Unattended.
- 2. LCA N end of I.

MOVEMENT AREA (*1, *2)

09/27 088 1253(4111) Compacted coral LCN 30 TP .55MPa

Slope 0.2% down to E. RWY WID 30M.

- *1. CAUTION: Slippery when wet.
- *2. CAUTION: RWS side CLR infringed by trees.

AIR TRAFFIC SERVICES

FIS Tarawa Radio 3425 6553 8846 11339

BERU

ELEV 12FT
NGBR

01 21'17"S 176 00'27"E UTC+12 HJ VAR 10°E

CIV: Beru Island Council.

- 1. 48 HR PN for non-SKED ACFT.

MOVEMENT AREA

10/28 102 1055(3461) Compacted coral

Slope 0.2% down to W. RWY WID 12M.

AIR TRAFFIC SERVICES

FIS Tarawa Radio 3425 6553 8846 11339

BUTARITARI

ELEV 22FT
NGTU

03 05'10"N 172 48'38"E UTC+12 HJ VAR 9°E

PVT: Butaritari Island Council.

MOVEMENT AREA (*1, *2)

06/24 059 1141(3743) Compacted coral LCN 30 TP .55MPa

RWY	TORA	TODA	ASDA	LDA
06	1066(3497)	762(2500)(3.3%)	1066(3497)	640(2100)
24	1066(3497)	640(2100)(3.3%)	1066(3497)	762(2500)

Slope 0.1% down to NE. RWY WID 30M.

SUPPLEMENTARY TKOF DIST

RWY 06 - 670(2198)(2.5%)

RWY 24 - 548(1798)(2.5%)

- *1. CAUTION: Side CLR infringed by trees.
- *2. CAUTION: RWY slippery when wet.

AIR TRAFFIC SERVICES

FIS Tarawa Radio 3425 6553 8846 11339

CANTON

ELEV 9FT
PCIS

02 46'06"S 171 42'36"W UTC+13 HX VAR 10°E

CIV:

- 1. EMERG use only.

MOVEMENT AREA

09/27 092 1818(5965) Asphalt

Slope Nil. RWY WID 43M.

CHRISTMAS ISLAND/Cassidy INTL

ELEV 8FT
PLCH

01 59°12"N 157 21°07"W JO 0600-1800 Local. VAR 9°E

CIV:

✉: Airport Manager, Cassidy International Airport, Banana, Kiriritmati (Christmas Island).

☎: +686 753 81012

1. UTC +14.

MOVEMENT AREA (*1)

08/26	081	2103(6900)	Bitumen	PCN 48/F/B/W/T		
RWY	TORA	TODA	ASDA	LDA		
08	2103(6900)	2253(7392)	2103(6900)	2103(6900)		
26	2103(6900)	2253(7392)	2103(6900)	2103(6900)		

Slope Nil. RWY WID 45M. RWS WID 150M. CWY RWY 08 150M. CWY RWY 26 150M. RESA RWY 08 90M. RESA RWY 26 90M.

- *1. MAX RAD turns RQ in turning nodes at RWY ends, by all ACFT over 5700KG.

LIGHTING (*1)

RWY 08 SALS, HIRL, PAPI Left side 3.00° 30FT, RENL, RTHL
RWY 26 HIRL, PAPI Left side 3.00° 69FT, RENL, RTHL

- *1. SDBY PWR AVBL.

NAVIGATION AIDS

NDB XI 333 N01 59.0' W157 21.3'

AIR TRAFFIC SERVICES

AFIS Cassidy Flight Service 118.1 118.5 6553 8867
13261

GROUND SERVICES

REPLEN MON-FRI 1800-0215. F18 F35 AVBL. OT O/R 3 days PN. 10000 litre 530 litre/min.
Prior notice required for fuel uplift.

MET H24. Phone +686 753 81444.

RFF CAT 6.

CIQ CUST and IMG AVBL. MON-FRI 1800-0215. OT O/R 3 days PN.

NOTICES

1. CAUTION: TWR: HGT 149FT, LCA 650M WNW FM THR RWY 08.

MAIANA

ELEV 19FT
NGMA

01 00°14"N 173 01°52"E UTC+12 HJ VAR 9°E

PVT: Maiana Island Council.

1. Unattended.
2. 48HR PPR for non-SKED ACFT.
3. LCA N end of I.

MOVEMENT AREA (*1, *2, *3)

11/29	111	939(3081)	Coral	LCN 30 TP .55MPa		
RWY	TORA	TODA	ASDA	LDA		
11	914(2999)	975(3199)(2.5%)	914(2999)	914(2999)		
29	914(2999)	975(3199)(2.5%)	914(2999)	914(2999)		

Slope 0.1% down to E. RWY WID 18M.

- *1. BA reduced in RA.
*2. CAUTION: RWS infringed by trees.
*3. CAUTION: RWY SFC slippery when wet.

AIR TRAFFIC SERVICES

FIS Tarawa Radio 3425 6553 8846 11339

MARAKEI

ELEV 36FT
NGMK

02 03°31"N 173 16°18"E UTC+12 HX VAR 9°E

CIV:

1. Unattended. 48HR PPR for non-SKED ACFT.

MOVEMENT AREA

09/27 090 939(3081) Coral LCN 30

Slope 0.5% down to E. RWY WID 17M.

AIR TRAFFIC SERVICES

FIS Tarawa Radio 3425 6553 8846 11339

NIKUNAU

ELEV 32FT
NGNU

01 18'52"S 176 24'36"E UTC+12 HJ VAR 10°E

CIV: Nikunau Island Council.

MOVEMENT AREA

06/24 061 1138(3734) Compacted coral LCN 30

Slope 0.1% down to NE. RWY WID 37M.

AIR TRAFFIC SERVICES

FIS Tarawa Radio 3425 6553 8846 11339

TABITEUEA NORTH

ELEV 16FT
NGTE

01 13'28"S 174 46'32"E UTC+12 HX VAR 10°E

PVT: Tabiteuea North Island Council.

1. LCA 2.0NM SSE of Utiroa.

MOVEMENT AREA (*1, *2)

14/32 143 1036(3399) Coral LCN 30 TP .55MPa

RWY	TORA	TODA	ASDA	LDA
14	1036(3399)	975(3199)(3.3%)	1036(3399)	1036(3399)
32	1036(3399)	1036(3399)(2.5%)	1036(3399)	914(2999)

Slope Nil. RWY WID 30M. DTHR RWY 32 122M.

SUPPLEMENTARY TKOF DIST

RWY 14 - 693(2274)(2.5%)

- *1. CAUTION: Trees infringe side CLR.
*2. CAUTION: RWY SFC slippery when wet.

AIR TRAFFIC SERVICES

FIS Tarawa Radio 3425 6553 8846 11339

TARAWA/Bonriki INTL

ELEV 9FT
NGTA

01 22'52"N 173 08'47"E UTC+12 VAR 9°E

CIV: Director of Civil Aviation

✉: PO Box 487, Betio, Tarawa, Republic of Kiribati.

☎: +686 28 092

FAX: +686 28 280

1. MON-FRI 2000-0430, SAT 2000-0015. OT 24 HR PN.
2. AD NGT OPS AVBL upon REQ only. 72HR PN to airport services office for NON-SKED NGT OPS.
3. LCA E end of Atoll, 2.0NM N of Bikenibeu.
4. CLR for LDG of non SKED FLT/technical stops are RQ, and need to be obtained 3 days prior to DEP. CTC The Ministry of Communication Transport and Tourism Development, Republic of Kiribati
Phone +686 26 003. FAX: +686 26 879. Email: DCA@tski.net.ki.

MOVEMENT AREA (*1)

09/27 088 2011(6598) Bitumen PCN 40/F/B/W/T

RWY	TORA	TODA	ASDA	LDA
09	2011(6598)	2071(6795)(1.6%)	2071(6795)	2011(6598)
27	2011(6598)	2161(7090)(1.6%)	2071(6795)	1931(6335)

Slope Nil. RWY WID 45M. RWS WID 150M. SWY RWY 09 60M. SWY RWY 27 60M. DTHR RWY 27 80M.
CWY RWY 09 60M. CWY RWY 27 150M. RESA RWY 09 90M. RESA RWY 27 90M.

- *1. CAUTION: Trees infringe RWS.

LIGHTING (*1)

RWY 09 HIAL, HIRL-3 Stage, PAPI-5 Stage 3.00° 50FT (*2), RENL, RTHL

RWY 27 HIRL-3 Stage, RENL, RTHL

ABN White

- *1. CAUTION: No SDBY PWR AVBL.
*2. VRB INTST.

NAVIGATION AIDS

NDB BO 390 N01 22.8' E173 08.7'

DME TA 112.8/CH75X N01 23.0' E173 08.8'

AIR TRAFFIC SERVICES

FIS (*1) Tarawa Radio 3425 6553 8846 11339

AFIS Bonriki Flight Service 118.1 118.5

- *1. AVBL HS and O/R 1800-0600 THRU Nadi, 24 HR PN.

GROUND SERVICES

REPLEN F35. BP. 1930-0430. Phone +686 28 001. FAX +686 28 213.
 F35. MOBIL. K Oil. HJ. 24HR PN. Phone +686 26 341, OT +686 26 608.
 FAX +686 26 572.
MET H24. Phone +686 26 459. FAX +686 26 809.
RFF CAT 6. INTL OPS only.
CIQ CUST and IMG AVBL.

SPECIAL PROCEDURES

- 1. RQMNTS: OHD join PROC RQ for all ACFT intending to land at Tarawa.

NOTICES

- 1. LCA FLY HJ only.
- 2. CAUTION: Pedestrian hazard.
- 3. CAUTION: PWR Transformer HGT 16FT AMSL obstructs strip, 62M N of RWY CL, 400M FM THR RWY 27.



MALAYSIA**KOTA KINABALU ACC/FIC****AIR TRAFFIC SERVICES**

ACC	Kinabalu Control	126.1P 128.3P 132.45P 128.75S 125.95S
ACC	Kinabalu Radio	6825
ACC (*1)	Kuching Radar	134.5P 125.35S
FIS	Kinabalu Information	133.3
FIS	Kuching Information	134.75 (*2) 6589

*1. E108 to ABM VBU WI WBFC FIR.

*2. HJ.

KUALA LUMPUR ACC/FIC**AIR TRAFFIC SERVICES (*10)**

ACC (*2)	Lumpur Control	123.75P 132.75S
ACC (*5)	Lumpur Control	125.325P 129.75S
ACC	Lumpur Control	128.35P 134.3S
ACC (*3)	Lumpur Control	132.6P 133.65S
ACC (*1)	Lumpur Control	132.8P 133.55S
ACC (*4)	Lumpur Control	133.4P 132.55S
ACC	Lumpur Control	133.7
FIS	Lumpur Information North	134.65
FIS (*9)	Lumpur Information South	126.1
FIS (*6)	Lumpur Radio	3470 5670 6556 11285 13318 17907
FIS (*7)	Lumpur Radio	5655 8942 11396
VOLMET (*8)	Singapore Radio	6676 11387

*1. A334 (SRY 129.75), A457 N of VKL, A464 N of VKL, B466 (A/VKL-GUNIP), B579, G468 (SRY 132.55), G582 (PUGER-VBA), M630 (GUNIP-SADON), M757, M769, R325 (DUBAX- ANSOM, SRY 132.55), R461, R467, W525, W530, W531, W532, W545, Y337 (VPG-A/VPL), Y347, Y348, Y350, Y351.

*2. A457 (VKL-VJB), A464 S of VKL, A576 (SALAX-BONSU), B466 (VJB-A/VKL), M630 (SADON-SUKRI), N633, R325 (LATUK-VJB), R579, W534, W535, W536, W543, Y339, Y340, Y341.

*3. B469, G334, G582 (VBA-VPK), G584, M751 (S OF VKN), R208, R325 (A/VBA-LATUK), W533, W540, Y333, Y334, Y335, Y343, Y344.

*4. B466 (GUNIP-ANOKO), L510, L645, N571, P574, P627, P628, Y337 (A/VPL-GIVAL), Y338 (133.4 only).

*5. G466, M626, M644, M751 (N of VKN), M765 (VKB-VENLI), R325 (ANSOM-A/VBA), W546, Y345, Y346, Y349.

*6. SEA 1-1B, SELCAL AVBL.

*7. SEA 2, SELCAL AVBL.

*8. BCST H+20-H+25 and H+50-H+55. Contents: SIGMET Singapore. METAR/SPECI as ABVL and including trend statement when appended. AD included: Singapore, Kuala Lumpur INTL (WMKK), Kuala Lumpur (WMSA), Jakarta (WIII), Kuching, Brunei, Kota Kinabalu, Bali and Penang. TAF Singapore and Kuala Lumpur INTL (WMKK). 6676 KHZ OPR 1230-2230; 11387 KHZ OPR 2230-1230.

*9. HJ.

*10. If unable to CTC Lumpur Control on the FREQ, CTC Lumpur Radio on HF.

ALOR SETAR/Sultan Abdul Halim**ELEV 14FT**

06 11'40"N 100 24'03"E UTC+8 2230-1430 VAR 0°

WMKA**CIV:** MAB.

✉: Sultan Abdul Halim Airport, 06550 Alor Setar, Kedah Darul Aman, Malaysia.

☎: +60 4 714 2994/6876

FAX: +60 4 714 5345

Email: masb_aor@malaysiaairports.com.my

1. OT for notified MOV only.

2. PCN data no longer available. Previous PCN 96/F/C/X/T (31OCT24).

MOVEMENT AREA (*1, *2, *3)

04/22 043 2745(9006) Asphalt PCR 654/F/C/X/U

RWY**TORA****TODA****ASDA****LDA**

04

*

*

*

*

22

2745(9006)

2745(9006)

2805(9203)

2745(9006)

*

Slope Nil. RWY WID 45M. RWS WID 280M. SWY RWY 22 60M. RESA RWY 04 90M. RESA RWY 22 90M.

*1. RESTR: Locked wheel turns not permitted on RWY.

*2. RESTR: No SIMUL ACFT MOV permitted at Bay 4 and Bay 5, PWR in and PWR out at the APN.

*3. TWY K and L for ACFT BLW 7000KG MTOW only.

LIGHTING (*1)

RWY 04

RWY 22

ABN (*2)

HIAL-CAT I, HIRL-White/Yellow, PAPI Both sides 3.00° 49FT, RTHL

HIRL-White/Yellow, RENL, STWL

FLG W/G EV 2.5SEC

- *1. SDBY PWR AVBL. Switch-over time 15SEC.
- *2. HN and during bad weather.

NAVIGATION AIDS

DVOR/DME	VAS	113.6/CH83X	N06 11.1' E100 23.8'
ILS (RWY 04)	IAS	111.7	N06 12.1' E100 24.5'
DME	IAS	111.7/CH54X	N06 10.9' E100 23.6'

AIR TRAFFIC SERVICES (*1, *2)

APP	Alor Setar Tower	122.3	129.1 (*3)	258.2
TWR	Alor Setar Tower	122.3	129.1 (*3)	
SMC	Alor Setar Ground	121.6		
ATIS		128.65		

- *1. 2200-1600.
- *2. Phone +60 4 714 5413/5414. FAX +60 4 714 3970. Email: wmka@caam.gov.my
- *3. Use while OPR in Alor Setar CTR training areas.

GROUND SERVICES (*1)

MET	Phone/FAX +60 4 714 4212.
RFF	CAT 7. CAT 8 AVBL 7 days PN.
CIQ	CUST 2200-1600. IMG by prior arrangement.

- *1. Other GND SER AVBL to MIL ACFT only.

SPECIAL PROCEDURES

1. LHC RWY04 1500FT QNH, or 1000FT for LGT ACFT.
2. RESTR: LDG RWY 04, TKOF RWY 22.
3. RESTR: LDG RWY 22 for MIL TRNG ACFT Code A, with ATC approval only.

NOTICES

1. CAUTION: Bird hazard.

BATU PAHAT

01 52'00"N 102 56'00"E H24 VAR 0°

No AD

NAVIGATION AIDS

NDB	BP	276	N01 52.0' E102 56.0'
-----	----	-----	----------------------

BINTULU

ELEV 75FT
WBGB

03 07'27"N 113 01'11"E UTC+8 2200-1300 VAR 0°

CIV: MAB

✉: Bintulu Airport, P.O. Box 2787, 97008 Bintulu, Sarawak, Malaysia.

☎: +60 86 33 3844

FAX: +60 86 33 7011

1. PCN data no longer available. Previous PCN 100/F/A/W/T (31OCT24).

MOVEMENT AREA (*1, *2, *3, *4)

17/35	167	2745(9006)	Asphalt	PCR 564/F/A/W/U	
RWY	TORA	TODA	ASDA	LDA	
17	2745(9006)	2805(9203)	2745(9006)	2745(9006)	
35	2745(9006)	2805(9203)	2805(9203)	2745(9006)	

Slope 0.4% down to N. RWY WID 45M. RWS WID 280M. SWY RWY 35 60M. CWY RWY 17 60M. CWY RWY 35 60M. RESA RWY 17 90M. RESA RWY 35 90M.

- *1. RESTR: Locked wheel turns not permitted on RWY.
- *2. ARR ACFT shall enter the main TERM PRKG APN FM the RWY via TWY Alpha whilst DEP ACFT shall use TWY Bravo or as directed by ATC.
- *3. DEP ACFT:

a. Shall CTC Bintulu Ground 121.8 for start-up CLR at least 10MIN BFR DEP.

b. Shall obtain start-up, push back and TAX CLR FM Bintulu Ground on 121.8.

c. Shall push out onto the APN CL with nose facing NNE or as directed by ATC.
- *4. ENG run PROC for ACFT:

a. Fitted with APU:

i.) ACFT shall start-up one ENG.

ii.) Push back shall commence AFT one ENG has started up and shall be on idle PWR at push back.

iii.) Start-up of other ENG shall be made AFT push back and when ACFT is in PSN on the APN TWY line.

b. Not fitted with APU or when the APU is U/S:

i.) Shall be permitted to start all ENG BFR push back, EXC for wide body ACFT.

LIGHTING (*1)

RWY 17 HIAL-CAT I, REDL, PAPI Both sides 3.00° 63FT, RENL, RTHL
RWY 35 SALS, REDL, PAPI Both sides 3.00° 57FT, RENL, RTHL, STWL
ABN FLG G/W EV 2-3SEC

- *1. SDBY PWR AVBL. Switch-over time 10-15SEC.

NAVIGATION AIDS

DVOR/DME	VBU	112.6/CH73X	N03 09.2'	E113 00.8'
ILS (RWY 17)	ILU	108.7	N03 06.6'	E113 01.4'
DME	ILU	108.7/CH24X	N03 08.0'	E113 01.0'

AIR TRAFFIC SERVICES (*1, *2)

TWR	Bintulu Tower	122.3P	119.25S
SMC	Bintulu Ground	121.8	
ATIS (*3)	Bintulu Information	127.8	

- *1. 2200-1300.
*2. Phone +60 86 33 2561/1331. FAX +60 86 33 0501/0331.
*3. 2200 METAR AVBL.

GROUND SERVICES

REPLEN F35. BCS 0000-0900. OT PN. Phone +60 86 33 0369; Mobile +60 19 889 4116.
PETRONAS 2200-1400. OT PN. Phone +60 86 31 2463.
MET H24. Phone +60 86 33 4148/31 8191. FAX +60 86 31 0213.
RFF CAT 7.
CIQ CUST 0000-1200. IMG 0000-0900 SUN/PH 0030-0730.

SPECIAL PROCEDURES

1. RESTR: RWY 17 - RHC.
2. CCT HGT: 1500FT.
Light ACFT and HEL: 1000FT.
3. For VFR PROC CTC AIS-AF Phone +61 3 9282 5426.

NOTICES

1. CAUTION: Gas stacks WI a RAD of 3NM FM 03 16.2'N 113 04.2'E (018/9.2 FM ARP).
Flares may shoot up to a HGT of 1000FT. All ACFT are to avoid this area.
2. CAUTION: Bird hazard.
3. CAUTION: MET RDO sonde released at 2330 and 1130, PSN 03 07.3'N 113 01.3'E.

BUTTERWORTH

ELEV 11FT

05 28°03'N 100 23°30'E UTC+8 H24 VAR 0°

WMKL

MIL: RMAF.

✉: Pangkalan Udara Butterworth, 12990 Butterworth, Penang, Malaysia.

☎: +60 4 320 4333/4355

FAX: +60 4 323 2122

1. PPR for all non RMAF ACFT.
2. 19SQN: Phone +60 4 314 2160 FAX +60 4 314 2176

MOVEMENT AREA (*1, *2, *3)

18/36	184	2438(7999)	Asphalt	LCN 80		
RWY	TORA	TODA	ASDA	LDA		
18	2438(7999)	2438(7999)	2701(8862)	2438(7999)		
36	2438(7999)	2438(7999)	2438(7999)	2438(7999)		

Slope Nil. RWY WID 45M. RWS WID 300M. SWY RWY 18 263M.

ARRESTING GEAR

RWY 18	BEFAB	BAK 12 (B)	-----	BAK 12 (B)	BEFAB	RWY 36
	30(100) OVRN	460(1510)		524(1720)	30(100) OVRN	

- *1. CAUTION: Reports indicate arresting barrier for RWY 36 (LCA THR RWY 18) not fully retractable, and unidentified OBST LCA 680FT N of THR RWY 18.
*2. CAUTION: RWY 18/36 has mild SFC degradation OBS WI the first 1,000FT of each end.
CTC RAAF 19SQN ABCP for more details.
*3. All wide body transport ACFT are to taxi in and out of RWY via TWY Delta to avoid trees and fences near TWY Alpha. ACFT are to backtrack on the RWY for exiting and lining up on the RWY. No lock wheel turns are allowed during turning to avoid damage to RWY SFC.

LIGHTING (*1)

RWY 18 SALS, HIRL (*3), PAPI Both sides 3.00°, RENL (*2), RTHL
RWY 36 HIAL, HIRL (*3), PAPI Both sides 3.00°, RENL (*2), RTHL

- *1. SDBY PWR AVBL. Switch-over time 10SEC.
*2. R and G WBAR.
*3. White with last 2000FT Amber.

NAVIGATION AIDS

VORTAC	VBT	113.3/CH80X	N05 28.6' E100 23.6' (*1)
ILS (RWY 36)	IBW	108.3	N05 28.8' E100 23.5'
DME	IBW	108.3/CH20X	N05 27.5' E100 23.5'

- *1. LTD RNG and UNREL BTN R230 & R270 BLW 7100FT, due to terrain shielding.

AIR TRAFFIC SERVICES

APP	Butterworth Radar	125.925 253.9
APP	Butterworth Traffic	125.8 274.3
DEP	Butterworth Departures	120.975 268.4
PAR (*1)	Butterworth Finals	123.2
TWR	Butterworth Tower	118.3 257.2
SMC	Butterworth Ground	134.6 263.8
ATIS (*2)	Butterworth Info	122.75 230.1

- *1. MON-FRI 0001-0900.

- *2. MON-FRI 2300-1200.

GROUND SERVICES

REPLEN	F18. F34. O117. O128. O133. O135. O156. H515. S738. HPOX. LHOX. LOX. LPOX. E4. E5. E11. E12. E13. E14. PRESAIR.
MET	Phone +60 4 331 4633 FAX +60 4 331 9897.
RFF	CAT 8.
CIQ	24 HR PN.

SPECIAL PROCEDURES

1. RESTR: RWY 36 - RHC.
2. CCT HGT: Jet - 1500FT,
Piston and turbo-prop less than 7000KG - 1000FT,
Piston and turbo-prop greater than 7000KG - 1500FT,
Rotary - 700FT HJ, 1000FT HN.

NOTICES

1. CAUTION: Bird hazard especially BFR 1000 LMT. MOV BFR this time should be avoided if POSS.

GONG KEDAK

ELEV 20FT

05 47'56"N 102 29'04"E UTC+8 2300-1100 EXC FRI 2300-0500 and 0615-1100. NGT FLY PPR. VAR 0°

WMGK

MIL: RMAF.

✉: Royal Malaysian Air Force Gong Kedak, 22000 Jertih, Terengganu Darul Iman.

☎: +60 9 697 4675

FAX: +60 9 697 4022

1. 48 HR PPR for non SKED ACFT. DRG Gong Kedak OPR HR REQ THRU FPO/OPS
Phone +60 9 697 4675. OT THRU Markas Pemerintahan Operasi Udara,
A3 - Pusat Operasi Tentera Udara 40000 Shah Alam. Selangor Darul Ehsan
Phone +60 3 7841 7088/7089. REQ to be made BFR noon on a working day.

MOVEMENT AREA

08/26 082 2590(8497) Asphalt

PCN 57

RWY	TORA	TODA	ASDA	LDA
08	2590(8497)	2590(8497)	2590(8497)	2590(8497)
26	2590(8497)	2590(8497)	2590(8497)	2590(8497)

Slope Nil. RWY WID 45M.

ARRESTING GEAR

RWY 08	61QSI/44B-4H	-----	BAK 13	61QSI/44B-4H	RWY 26
	30(100) OVRN		427(1400)	34(110) OVRN	

LIGHTING (*1)

RWY 08	HIAL T-bars, R, HIRL (*4), PAPI Right side 3.00°, RENL (*3), RTHL
RWY 26	SALS T-bars, R, HIRL (*4), PAPI Right side 3.00°, RENL (*3), RTHL
IBN (*2)	R

- *1. SDBY PWR AVBL. Switch-over WI 10SEC.

- *2. OPR when REQ.

- *3. WBAR, G

- *4. White last 2000FT Amber.

NAVIGATION AIDS

VORTAC	VGK	116.6/CH113X	N05 47.8' E102 28.8'
NDB	GK	520	N05 47.9' E102 29.4'
ILS (RWY 08)	IGK	111.1	N05 48.1' E102 30.1'
DME	IGK	111.1/CH48X	N05 47.9' E102 28.7'

AIR TRAFFIC SERVICES (*1)

APP Gong Kedak 129.9P 227.6S
 TWR Gong Kedak Tower 118.4P 226.1S
 SMC Gong Kedak Ground 121.8P 242.4S

- *1. 2300-1100 EXC FRI 2300-0500 and 0615-1100. NGT FLY PPR.

GROUND SERVICES

REPLEN F18. F35. No fuelling FAC AVBL for CIV ACFT.
 MET H24. Phone +60 9 690 2460. FAX +60 9 690 2461.
 RFF CAT 8. MIL STD.
 CIQ H24 PN.

SPECIAL PROCEDURES

1. CCT HGT: Jet - 1500FT, FDWG - 1000FT, HEL - 700FT QNH HJ, 1000FT QNH HN.

NOTICES

1. CAUTION: Bird hazard.
 2. CAUTION: Kites in VCY.

IPOH/Sultan Azlan Shah**ELEV 131FT****WMKI**

04 34°09'N 101 05°35'E UTC+8 2300-1100 VAR 0°

CIV: Malaysia Airports Sdn Bhd (MASB).

✉: Sultan Azlan Shah Airport, 31350 Ipoh, Perak Darul Ridzuan, Malaysia

☎: +60 5 318 8202/8216

FAX: +60 5 312 2295

Email: masb_iph@malaysiaairports.com.my

1. PCN data no longer available. Previous PCN 77/F/A/W/T (31OCT24).

MOVEMENT AREA (*1, *2, *3)

04/22 042 1920(6299) Asphalt PCR 345/F/A/W/U AUW 100000KG

RWY	TORA	TODA	ASDA	LDA
04	*	*	*	*
22	1920(6299)	1920(6299)	1920(6299)	1800(5906)

Slope 0.1% down to NE. RWY WID 45M. RWS WID 280M. DTHR RWY 04 120M. RESA RWY 04 90M. RESA RWY 22 90M.

- *1. RESTR: RWY not AVBL to ACFT ABV MTOW 100000KG.
 *2. RESTR: Locked wheel turns not permitted on RWY.
 *3. RESTR: No SIMUL PWR in and PWR out OPS at main APN.

LIGHTING (*1)

RWY 04 SALS (*2), HIRL (*3), PAPI Left side 3.00° 43FT, RENL, RTHL
 RWY 22 HIRL (*3), RENL
 ABN (*4) FLG G/W EV 2.5 SEC
 HBN (*5)

- *1. SDBY PWR AVBL. Switch-over time 15SEC.
 *2. LEN 420M.
 *3. W/Y last 600M.
 *4. HN and during bad WX.
 *5. Numerous.

NAVIGATION AIDS

VOR/DME	VIH	117.3/CH120X	N04 34.4' E101 05.6'
ILS (RWY 04)	IPO	110.5	N04 34.6' E101 06.0'
DME	IPO	110.5/CH42X	N04 33.8' E101 05.4'

AIR TRAFFIC SERVICES (*2)

TWR (*1) Ipoh Tower 122.1
 SMC Ipoh Ground 121.6
 ATIS Ipoh 127.05

- *1. Phone +60 5 318 8602. FAX +60 5 318 8605. Email: ipoh.tower@caam.gov.my
 *2. 2300-1100.

GROUND SERVICES

REPLEN F35. 2300-1100 O/R 6HR PN, Jet Fuels Sdn Bhd.
 Phone +6019 4616 873/+6013 4265 332/+6012 5463 486/+6012 2057 459.
 MET Briefing Office. H24.
 RFF CAT 7.
 CIQ 0000-0900.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 04, TKOF RWY 22.

NOTICES

1. CAUTION: Bird hazard.

JOHOR BAHRU/Senai INTL

ELEV 135FT
WMKJ

01 38°26'N 103 40°13'E UTC+8 2230-1600 VAR 0°
CIV: Senai Airport Terminal Services Sdn. Bhd.
✉: Senai International Airport, 81250 Johor Bahru, Johor Darul Takzim.
☎: +60 7 599 4500
FAX: +60 7 599 6624
Email: adadmin@senaiairport.com

- 1. Non-SKED ACFT, at least 12 HR PN BFR ETD for Johor Bahru. PPR for Non-RDO ACFT.
- 2. 1400-2230 for cargo OPS only.
- 3. PPR for OPS outside OPR HR. COOR BTN AD OPR and DCA Phone +60 7 599 4788/4789. FAX +60 7 599 4280.
- 4. PCN data no longer available. Previous PCN 70/F/C/X/T (25MAR25).

MOVEMENT AREA (*1, *2)

16/34		160	3800(12467)	Sealed	PCR 1360/F/A/X/T	
RWY	TORA	TODA		ASDA	LDA	
16	3800(12467)	3800(12467)		3800(12467)	3800(12467)	
34	3800(12467)	3800(12467)		3800(12467)	3800(12467)	

Slope 0.1% down to S. RWY WID 45M. RWS WID 300M. RESA RWY 16 240M. RESA RWY 34 240M.

- *1. RESTR: Locked wheel turns not permitted on RWY.
- *2. Intermediate turn pads CLSD. Wide-bodied ACFT must use turn pads at RWY ends.

LIGHTING (*1)

RWY 16 HIAL-CAT I, REDL (*2), PAPI Left side 3.00°, RTHL
RWY 34 SALS, REDL (*2), PAPI Right side 3.00°, RTHL

- *1. SDBY PWR AVBL. Switch-over time 15SEC.
- *2. VRB INTST white with last 600M amber.

NAVIGATION AIDS

DVOR/DME	VJB	112.5/CH72X	N01 39.8' E103 39.7'
NDB	JR	245	N01 40.4' E103 39.5'
ILS (RWY 16)	IJB	109.9	N01 37.2' E103 40.6' (*1)
DME	IJB	109.9/CH36X	N01 39.2' E103 40.0'

- *1. CAUTION: Back beam not flyable.

AIR TRAFFIC SERVICES (*1)

APP (*2)	Johor Radar	124.7P	121.05S
TWR (*3)	Johor Tower	118.15	
SMC	Johor Ground	121.8	
ATIS (*4)	Johor Terminal Information	123.05	

- *1. TWR: Phone +60 7 598 2802. FAX: +60 7 598 2801. CAAM: Phone +60 7 599 4789. FAX +60 7 599 4280. Email: dcajohor@caam.gov.my
- *2. 2330-1330. OT CTC Johor Tower.
- *3. 2230-1600. BTN 1600-2230 all Johor airspace released to Lumpur Radar. ACFT to CTC Lumpur Radar on 123.75P or 132.75S.
- *4. 2230-1600.

GROUND SERVICES

REPLEN F18. F35. 2230-1600. PETRONAS. By prior arrangement.
Phone +60 7 599 8977/1289. FAX +60 7 598 2911.
MET H24. Phone +60 7 598 2802. FAX +60 7 598 2801.
RFF CAT 8. HS.
CIQ CUST & IMG 2230-1600, Health MON-FRI 0000-0900.

SPECIAL PROCEDURES

- 1. RESTR: RWY 34 - RHC.
- 2. CCT ALT: Light/Medium ACFT - 1000FT, Heavy ACFT - 1500FT/2000FT.

NOTICES

- 1. CAUTION: Bird hazard.

KERTEH

ELEV 19FT
WMKE

04 32'18"N 103 25'36"E UTC+8 2245-1100 VAR 0°
CIV: Senai Airport Terminal Services Sdn. Bhd.
✉: Kerteh Airport, 24300 Kerteh, Kemaman, Terengganu
☎: +60 9 826 1566 EXT 590
FAX: +60 9 826 1615
Email: airsideops_kte@senaiairport.com

1. PPR.

MOVEMENT AREA (*1)

16/34	163	1347(4419)	Asphalt	PCN 27/F/A/Y/T	
RWY	TORA	TODA	ASDA	LDA	
16	1347(4419)	1347(4419)	1347(4419)	1347(4419)	
34	1347(4419)	1347(4419)	1347(4419)	1347(4419)	

Slope Nil. RWY WID 30M. RWS WID 300M. RESA RWY 16 60M. RESA RWY 34 60M.

*1. RESTR: Locked wheel turns not permitted on RWY for F50 ACFT and ABV. ACFT to use turning pad.

LIGHTING (*1, *2)

RWY 16 REDL, PAPI Left side 3.00°, RENL, RTHL
RWY 34 HIAL-CAT I, REDL, PAPI Left side 3.00°, RENL, RTHL
ABN FLG G/W EV 2SEC

*1. SDBY PWR AVBL. Switch-over time 5SEC.

*2. CAUTION: Aiming PT for both RWY 16/34 not coinciding with PAPI slope.

NAVIGATION AIDS

DVOR/DME	VKP	113.3/CH80X	N04 32.0' E103 25.8' (*1)
ILS (RWY 34)	IKE	108.7	N04 32.7' E103 25.5'
DME	IKE	108.7/CH24X	N04 32.1' E103 25.7'

*1. RESTR: DME VKP unusable in the FLW area:
beyond 8NM, BTN R044 & R054 BLW 3000FT.

AIR TRAFFIC SERVICES (*1, *2)

TWR	Kerteh Tower	123.3 258.5
SMC	Kerteh Ground	121.8
ATIS	Kerteh Information	128.25

*1. Phone +60 9 826 1172. FAX +60 9 826 3187. EMAIL towerkerteh@yahoo.com.

*2. 2245-1100.

GROUND SERVICES

REPLEN F35. PETRONAS. By prior arrangement. Phone +60 9 826 5952. FAX +60 9 826 1994.
MET 2300-1100. Phone +60 9 826 1300. FAX +60 9 826 1301.
RFF CAT 5.
CIQ CUST and IMG AVBL O/R.

SPECIAL PROCEDURES

- Western CCT applicable to FDWG ACFT in VMC by day at 1800FT.
- Eastern CCT applicable to HEL in VMC at 1500FT.
- FLT on visual APCH for RWY 16 to avoid OVFT petrochemical complex at

Santong, Paka (7.3NM on EXTD CL).

NOTICES

- HEL OPS to/FM offshore oil LCA 100-150NM NNE and E of AD.
- CAUTION: Bird hazard.
- CAUTION: NGT FLY takes place frequently at irregular times.
- Offshore FLT are carried out at ALT BTN 500FT and 6500FT VMC or IMC.
- CAUTION: Flare stack emitting thermal effect up to 3000FT. Marked/lit. LCA 2.2NM NE RWY 16 THR.
- AD OPS MINIMA: VIS 800M, RVR 550M.

KLUANG
02 02'38"N 103 18'27"E UTC+8 MON-FRI 2300-1030 VAR 0°
MIL: 881 Army Aviation Regiment.
✉: Mahkota Camp, 86000 Kluang, Johor.
☎: +60 7 778 8000/708 2782/2081/2083
FAX: +60 7 773 2318

ELEV 142FT
WMAP

1. JF 24HR PPR.

2. AD RESTR for HEL OPS only EXC for EMERG, due to NIL LCN and soggy area.

MOVEMENT AREA (*1)
05/23 049 1250(4101) Grass
Slope Nil. RWY WID 37M.

*1. CAUTION: Concrete RWY NR protruding APRX 10CM ABV GND, on RCL at beginning of RWY 05/23 painted W. Area 16FT by 11FT. WID of NR 1.5FT.

LIGHTING
RWY 05 REDL
RWY 23 REDL

(*1)

*1. RNG 60NM. OPR for homing only.

AIR TRAFFIC SERVICES (*1)
TWR Kluang Tower 122.4 128.3 (*2) 278.0 (*3)

*1. HS.

*2. CCT FREQ.

*3. MIL SDBY FREQ.

GROUND SERVICES
REPLEN F35.
MET H24. Phone/FAX +60 7 772 7177.
RFF CAT 4.

NOTICES
1. CAUTION: Animal hazard.

KOTA BELUD
06 21'57"N 116 28'10"E UTC+8 HX VAR 1°W
MIL: Royal Malaysian Army.
MOVEMENT AREA
18/36 183 1371(4498) Grass
RWY WID 46M.

ELEV 46FT
WBKB

KOTA BHARU/Sultan Ismail Petra
06 10'04"N 102 17'27"E UTC+8 2330-1330 VAR 0°
CIV: MAB.
✉: Sultan Ismail Petra Airport, Pengkalan Chepa, 16100 Kota Bharu, Kelantan Darul Naim.
☎: +60 9 773 7400/02/03
FAX: +60 9 773 2852
Email: masb_kbr@malaysiaairports.com.my

ELEV 16FT
WMKC

1. CTR and AD CLSD to all TRNG FLT EV FRI BTN 0430-0600.

2. PCN data no longer available. Previous PCN 51/F/A/W/T (31OCT24).

MOVEMENT AREA (*1, *2, *3)
10/28 100 2400(7874) Asphalt PCR 520/F/D/X/U

RWY	TORA	TODA	ASDA	LDA
10	2400(7874)	2400(7874)	2400(7874)	2400(7874)
28	2400(7874)	2400(7874)	2400(7874)	2400(7874)

Slope Nil. RWY WID 45M. RWS WID 280M. RESA RWY 10 90M. RESA RWY 28 90M.

*1. RESTR: Locked wheel turns not permitted on RWY.

*2. Turning pan RWY 10 and 28 CLSD, marked.

*3. RESA RWY 10/28 90M.

LIGHTING (*1)
RWY 10 HIAL-CAT I, HIRL, PAPI Both sides 3.00° 45FT, RENL, RTHL
RWY 28 SALS (*2), HIRL, PAPI Left side 3.00° 49FT, RENL, RTHL
ABN (*3) FLG G/W EV 2.5 SEC

*1. SDBY PWR AVBL. Switch-over time 15SEC.

*2. LEN 420M.

*3. SS TIL 1600.

Malaysia

NAVIGATION AIDS

DVOR/DME	VKB	112.3/CH70X	N06 09.8' E102 18.9'
ILS (RWY 10)	IKB	109.3	N06 09.8' E102 18.5'
DME	IKB	109.3/CH30X	N06 10.0' E102 17.2'

AIR TRAFFIC SERVICES (*1, *2)

APP (*3)	Kota Bharu Approach	120.85P 130.3S
TWR	Kota Bharu Tower	122.5
SMC	Kota Bharu Ground	121.6
ATIS	Kota Bharu	128.85

- *1. 2330-1330.
- *2. Phone +60 9 773 4197/9026. FAX +60 9 773 0046.
- *3. 0000-0900 EXC SAT and PH. OT CTC Kota Bharu Tower.

GROUND SERVICES

REPLEN	F35. 2300-0900, Jet Fuels Sdn Bhd. Phone +60 13 993 2893/12 205 7459.
MET	H24. Phone +60 9 773 7490.
RFF	CAT 7.
CIQ	CUST and IMG AVBL. 2200-1530.

NOTICES

- 1. CAUTION: Kite FLY around AD. Pilots to EXER extreme CTN especially at base, downwind and FNA.
- 2. CAUTION: Bird hazard.

KOTA KINABALU INTL

ELEV 14FT
WBKK

05 55'55"N 116 03'01"E UTC+8 H24 VAR 1°W

CIV: MAB.

✉: Kota Kinabalu International Airport, 88740 Kota Kinabalu, Sabah, Malaysia.

☎: +60 88 32 5555

FAX: +60 88 32 5511

Email: masb_bki@malaysiaairports.com.my

- 1. PCN data no longer available. Previous PCN 86/F/C/X/T (31OCT24).

MOVEMENT AREA (*1, *2, *3, *4)

02/20	024	3780(12402) Asphalt	PCR 693/F/B/W/U	LDA
RWY	TORA	TODA	ASDA	LDA
02	3780(12402)	3780(12402)	3780(12402)	3780(12402)
20	3780(12402)	3780(12402)	3780(12402)	3510(11516)

Slope Nil. RWY WID 45M. RWS WID 280M. DTHR RWY 20 270M. RESA RWY 02 220M. RESA RWY 20 210M.

- *1. RWY 02/20 CLSD BTN 1845-2115 EV TUE and WED.
- *2. PRKG at Bays 6, 6A and 6B via TWY J only.
- *3. TWY F AVBL HJ only.

- *4. TAXIWAY INTERSECTION DECLARED DISTANCES

RWY 02 TWY G TORA 1598(5243)
RWY 02 TWY H TORA 2428(7966)
RWY 02 TWY J TORA 2902(9521)
RWY 20 TWY A TORA 2441(8009)
RWY 20 TWY B TORA 2871(9419)
RWY 20 TWY D TORA 2871(9419)
RWY 20 TWY E TORA 2320(7612)

LIGHTING (*1)

RWY 02	HIAL-CAT I, HIRL, PAPI Both sides 3.00° 66FT, RENL, RTHL
RWY 20	HIAL-CAT I, HIRL, PAPI Both sides 3.00° 68FT, RENL, RTHL
ABN	FLG W/G on TWR roof.

- *1. SDBY PWR AVBL. Switch-over time 15SEC.

NAVIGATION AIDS

DVOR/DME	VJN	113.1/CH78X	N05 54.0' E116 02.0'
ILS (RWY 02)	IKKP	108.1	N05 57.1' E116 03.5'
DME	IKKP	108.1/CH18X	N05 55.3' E116 02.6'
ILS (RWY 20)	IKKD	111.1	N05 54.9' E116 02.5'
DME	IKKD	111.1/CH48X	N05 56.7' E116 03.2'

AIR TRAFFIC SERVICES (*3)

APP	Kinabalu Radar	119.1
TWR (*2)	Kinabalu Tower	118.3
SMC	Kinabalu Ground	121.6
ATIS	Kinabalu Terminal Information	127.4
VOLMET (*1)	Singapore Radio	6676 11387

- *1. Refer to Kuala Lumpur ACC/FIC entry for VOLMET OPR details.
- *2. Phone +60 88 20 4586. FAX +60 88 20 4002. Email: towerkk@caam.gov.my
- *3. AIS Briefing Office. Phone +60 88 41 3346/32 5555 EXT 777. FAX +60 88 21 9223. Email: aiskkk@caam.gov.my

GROUND SERVICES

REPLEN	F35. PETRONAS, 2100-1300. Phone +60 88 21 5411. FAX +60 88 21 5412. SHELL, 2100-1230. Phone +60 88 23 0804/0805.	
MET	H24. Phone +60 88 41 3690/3691. FAX +60 88 41 3692/3696.	
RFF	CAT 9.	
CIQ	AVBL.	

SPECIAL PROCEDURES

- 1. RESTR: RWY 20 - RHC.
- 2. ACFT are to avoid OVFT town.
- 3. DEP IFR ACFT CTC Radar as soon as practicable airborne.
- 4. CTC Kinabalu Ground 5MIN BFR start-up for ATC CLR.
- 5. CTC Kinabalu Ground for start-up CLR.

NOTICES

- 1. CAUTION: Bird hazard.
- 2. CAUTION: Balloon with RDO sonde attached released BTN 0000-0300 and 1200-1500 UTC. ROC 1000FPM. MAX HGT UNL.
- 3. CAUTION: Grass HEL area, ADJ to NW corner of APN.
- 4. CAUTION: Parasailing ACT at the W side of the RWY; SFC to 500FT.

KUALA LUMPUR INTL/Sepang

ELEV 69FT
WMKK

02 44°36"N 101 41°53"E UTC+8 H24 VAR 0°

CIV: MAB

✉: Malaysia Airports (Sepang) Sdn Bhd, 4th Floor, Airport Management Centre, KL International Airport, 64000 KLIA Sepang, Selangor Darul Ehsan, Malaysia
☎: +60 3 8776 9999
FAX: +60 3 8926 5012
Email: aocaodm@malaysiaairports.com.my

- 1. AD AVBL for IFR SKED commercial INTL and DOM regular public air transport OPS.
- 2. All other OPS SUBJ to prior approved FM the Ministry of Transport.
- 3. PCN data no longer available. Previous RWY 14L/32R PCN 100/F/C/W/T, RWY 14R/32L PCN 100/F/C/W/T and RWY 15/33 PCN 100/F/C/W/T (16JUL24).

MOVEMENT AREA (*1, *2, *3, *4, *5, *6, *7)

14L/32R	146	4019(13186)	Concrete/asphalt	PCR 787/F/C/W/U
14R/32L	146	4000(13123)	Concrete/asphalt	PCR 787/F/C/W/U
15/33	146	3960(12992)	Concrete/asphalt	PCR 787/F/C/W/U

RWY	TORA	TODA	ASDA	LDA
14L	4019(13186)	4019(13186)	4019(13186)	4019(13186)
32R	4019(13186)	4019(13186)	4019(13186)	4019(13186)
Slope 0.1% down to NW. RWY WID 60M. RWS WID 300M. RESA RWY 14L 225M. RESA RWY 32R 120M.				
14R	4000(13123)	4000(13123)	4000(13123)	4000(13123)
32L	4000(13123)	4000(13123)	4000(13123)	4000(13123)
Slope 0.1% down to SE. RWY WID 60M. RWS WID 300M. RESA RWY 14R 120M. RESA RWY 32L 176M.				
15	3960(12992)	3960(12992)	3960(12992)	3960(12992)
33	3960(12992)	3960(12992)	3960(12992)	3960(12992)
Slope Nil. RWY WID 60M. RWS WID 300M. RESA RWY 15 240M. RESA RWY 33 200M.				

- *1. First 241M RWY 14L/32R and RWY 14R/32L PCR 1179/R/C/W/U.
- *2. First 550M RWY 15/33 PCR 1179/R/C/W/U.
- *3. HLS N of TWR.
- *4. All DEP ACFT shall REQ AWY CLR FM Lumpur Delivery 5 MIN BFR ENG start. Slot DEP times, if in effect, will also be provided.

- *5. Start and Push Back:
- ACFT shall CTC ATC for ENG start and push back approval. Pilots are to ensure that the transponder is switched on only AFT push back CLR has been given. If transponder code is not provided, the ACFT shall use the non-discrete code 1000.
 - Idle PWR ENG runs are permitted at the Main, Satellite, and Cargo TERM provided the area of the blast cone is CLR and there is no other ACFT TAX on the taxiway behind it.
 - PWR back is not permitted at AD.
 - Jet Blast PROC are as follows:
 - ACFT at bays B2 & B4 are to be pushed back and towed forward to breakaway PT abeam bay B6 BFR TAX out.
 - ACFT at bays A3 & A5 are to be pushed back and towed forward to breakaway PT 100M FM blast fence BFR TAX out.
 - ACFT at bays B3 & B5 are to be pushed back and towed forward to breakaway PT 100M FM blast fence BFR TAX out.
 - ACFT at bays A2 & A4 are to be pushed back and towed forward to breakaway PT abeam bay A6 BFR TAX out.
 - ACFT with ATC time RESTR will be given priority for start and push back.
- *6. TAXIWAY INTERSECTION DECLARED DISTANCES
- RWY 14L TORA/TODA/ASDA TWY A2 3604(11811)
 RWY 14L TORA/TODA/ASDA TWY A3 2832(9289)
 RWY 14L TORA/TODA/ASDA TWY A4 2520(8266)
 RWY 14L TORA/TODA/ASDA TWY A5 2070(6790)
 RWY 32R TORA/TODA/ASDA TWY A10 3954(12969)
 RWY 32R TORA/TODA/ASDA TWY A9 3634(11920)
 RWY 32R TORA/TODA/ASDA TWY A8 2887(9469)
 RWY 32R TORA/TODA/ASDA TWY A7 2574(8443)
 RWY 32R TORA/TODA/ASDA TWY A6 2065(6773)
 RWY 14R TORA/TODA/ASDA TWY C2 3887(12749)
 RWY 14R TORA/TODA/ASDA TWY P2 3839(12595)
 RWY 14R TORA/TODA/ASDA TWY C3 3566(11696)
 RWY 14R TORA/TODA/ASDA TWY P3 3519(11545)
 RWY 14R TORA/TODA/ASDA TWY P4 3150(10335)
 RWY 14R TORA/TODA/ASDA TWY C4 2820(9250)
 RWY 14R TORA/TODA/ASDA TWY C5 2507(8223)
 RWY 14R TORA/TODA/ASDA TWY C6 2050(6724)
 RWY 32L TORA/TODA/ASDA TWY C10 3585(11759)
 RWY 32L TORA/TODA/ASDA TWY C9 2812(9223)
 RWY 32L TORA/TODA/ASDA TWY C8 2500(8202)
 RWY 32L TORA/TODA/ASDA TWY C7 2048(6717)
 RWY 15 TORA/TODA/ASDA TWY Y2 3604(11811)
 RWY 15 TORA/TODA/ASDA TWY Y3 3400(11155)
 RWY 15 TORA/TODA/ASDA TWY Y4 2630(8627)
 RWY 15 TORA/TODA/ASDA TWY Y5 2180(7152)
 RWY 33 TORA/TODA/ASDA TWY Y8 3827(12556)
 RWY 33 TORA/TODA/ASDA TWY Y7 2632(8635)
 RWY 33 TORA/TODA/ASDA TWY Y6 2182(7159)
- *7. RWY closure SKED:
- RWY 14L/32R
 - BTN 1530-2200 every MON, THU and SUN.
 - BTN 0300-0400 every MON.
 - RWY 14R/32L
 - BTN 1530-2200 every TUE and FRI.
 - BTN 0300-0400 every TUE.
 - RWY 15/33
 - BTN 1530-2200 every WED and SAT.
 - BTN 0300-0400 every WED.
 - Additional Inspection and MAINT closures
 - BTN 2100-2200, 20 MIN period prior to RWY reopening.
 - BTN 0200-0430, 0800-1100, 1400-1600 and 2100-2330 daily, 8 MIN period.
 - Additional RWY inspections as RQ or after WX phenomena.
- LIGHTING (*1)**
- | | |
|---------|---|
| RWY 14L | HIAL-CAT II, SFL, HIRL, PAPI Both sides 3.00° 64FT, RCLL, RENL (*2), RTHL, RTZL |
| RWY 32R | HIAL-CAT II, SFL, HIRL, PAPI Both sides 3.00° 63FT, RCLL, RENL (*2), RTHL, RTZL |
| RWY 14R | HIAL-CAT II, SFL, HIRL, PAPI Left side 3.00° 66FT, RCLL, RENL, RTHL, RTZL |
| RWY 32L | HIAL-CAT II, SFL, HIRL, PAPI Both sides 3.00° 62FT, RCLL, RENL (*2), RTHL, RTZL |
| RWY 15 | HIAL-CAT I, HIRL, PAPI Right side 3.00° 62FT, RCLL, RENL (*2), RTHL |
| RWY 33 | HIAL-CAT I, HIRL, PAPI Left side 3.00° 62FT, RCLL, RENL (*2), RTHL |
- *1. SDBY PWR AVBL. Switch-over time up to 15SEC.
- *2. WBAR.

NAVIGATION AIDS

DVOR/DME	VSP (Sepang)	114.4/CH91X	N02 45.1'	E101 40.1'	
DVOR/DME	VKL	116.1/CH108X	N02 43.5'	E101 44.3'	
DME	DTS (Tanjung Sepat)	113.7/CH84X	N02 39.7'	E101 33.6'	060/9.6NM
ILS (RWY 14L)	IEL	108.5	N02 44.7'	E101 43.4'	
DME	IEL	108.5/CH22X	N02 46.6'	E101 42.3'	
ILS (RWY 32R)	IER	109.1	N02 46.8'	E101 42.0'	
DME	IER	109.1/CH28X	N02 45.1'	E101 43.3'	
ILS (RWY 14R)	IWR	110.7	N02 42.7'	E101 43.2'	
DME	IWR	110.7/CH44X	N02 44.4'	E101 41.9'	
ILS (RWY 32L)	IWL	111.9	N02 44.7'	E101 41.8'	
DME	IWL	111.9/CH56X	N02 42.9'	E101 42.9'	
ILS (RWY 15)	IWK	110.1	N02 42.4'	E101 41.9'	
DME	IWK	110.1/CH38X	N02 44.1'	E101 40.7'	
ILS (RWY 33)	IWM	111.5	N02 44.4'	E101 40.6'	
DME	IWM	111.5/CH52X	N02 42.6'	E101 41.7'	

AIR TRAFFIC SERVICES (*1, *2)

APP	Lumpur Radar	118.65	124.2	
APP	Lumpur Radar	119.45	120.35	121.25
		124.65	125.1	125.85
		135.75		
APP	Lumpur Departure	135.25		
TWR (*5)	Lumpur Tower	118.5 (*3)	118.8 (*4)	119.8 (*12)
SMC	Lumpur Ground	118.05	121.65	121.725
		121.8	122.15	122.275
		122.525	122.55	122.85
		123.25	130.75	
ACD	Lumpur Delivery	126.0 (*15)	128.15 (*16)	
ATIS	Lumpur Terminal Information	126.45 (*14)	128.05 (*13)	
VOLMET (*6)	Singapore Radio	6676	11387	

- *1. UHF COM AVBL for non VHF equipped ACFT, with PN.
- *2. Phone +60 3 8778 4000. FAX +60 3 8778 4011.
- *3. For RWY 14R/32L only.
- *4. For RWY 14L/32R only.
- *5. TWR East Phone +60 3 8778 4080. TWR West Phone +60 3 8778 4183. FAX +60 3 8778 4022.
- *6. Refer to Kuala Lumpur ACC/FIC entry for VOLMET OPR details.
- *12. For RWY 15/33 only.
- *13. ARR ACFT.
- *14. DEP ACFT.
- *15. a. FLT to WSSS, WSSL and WIDD.
b. FLT Northbound and Eastbound beyond WMFC FIR.
- *16. a. All DOM FLT within Peninsular Malaysia.
b. FLT to Subang (WMSA) and TRNG area.
c. FLT Westbound beyond WMFC FIR.

GROUND SERVICES

REPLEN	F18, F35, PETRONAS. H24.
	F18, F35, SHELL. H24. Phone +60 3 8787 2289. FAX +60 3 8787 2160.
	F18, F35, PETRON. H24.
MET	H24. Phone +60 3 8787 2388. FAX +60 3 8787 1019/1020.
RFF	CAT 10.
CIQ	AVBL.

SPECIAL PROCEDURES

- 1. Lumpur Tower will issue TKOF CLR without specifying the initial ALT to climb to and the DEP FREQ. Unless otherwise notified by Lumpur Tower, pilots of DEP ACFT shall follow the FLW PROC after receiving TKOF CLR:
 - a. Contact Lumpur Departure airborne as soon as practicable BFR passing 2000FT.
 - b. On first contact with Lumpur Departure after becoming airborne, advise the SID identifier or assigned heading, the ALT passing to the nearest 100FT and the initial climbing to ALT.
- 2. Normal RWY OPS mode:
 - a. RWY 32L ARR, RWY 32R DEP, RWY 33 ARR and DEP.
 - b. RWY 14L ARR, RWY 14R DEP, RWY 15 ARR and DEP.

NOTICES

- 1. CAUTION: Bird hazard.
- 2. Touch and go LDG not permitted.

KUALA LUMPUR/Subang/Sultan Abdul Aziz Shah**ELEV 89FT****WMSA**

03 07'56"N 101 33'01"E UTC+8 H24 VAR 0°

CIV: MAB

✉: Skypark Terminal Sultan Abdul Aziz Shah Airport, 47200 Subang, Selangor Darul Ehsan

☎: +60 3 7845 3251

FAX: +60 3 7846 3679

Email: masb_szb@malaysiaairports.com.my

1. PPR for non-RDO ACFT.

2. PCN data no longer available. Previous PCN 87/F/B/W/T (31OCT24).

MOVEMENT AREA (*1, *2, *3, *4, *5, *6, *7)

15/33 150 3782(12408) Asphalt

PCR 693/F/B/W/U

RWY**TORA****TODA****ASDA****LDA**

15

3782(12408)

3782(12408)

3782(12408)

3782(12408)

33

3782(12408)

3782(12408)

3782(12408)

3782(12408)

Slope 0.1% down to NW. RWY WID 45M. RWS WID 280M. RESA RWY 15 90M. RESA RWY 33 90M.

*1. CAUTION: TWY D, J, L and M day operations only.

*2. CAUTION: Uneven SFC BTN end of TWY Y and Hangar No. 1 Squadron. Area will be marked and lit at NGT.

*3. The FLW areas are not visible FM TWR:

TWY S FM ABM DCA hangar to Wira Kris hangar.

Taxi lane BTN TWY R and DCA old hangar.

TWY T BTN TWY D and TWY Q.

TWY T BTN TWY G and TWY J.

Central APN.

N APN BTN Bays 31 and 32 and BTN bays 37 and 38.

EXER CAUTION in those areas.

*4. TAXIWAY INTERSECTION DECLARED DISTANCES

RWY 15 TORA/TODA/ASDA TWY J 3371(11060)

RWY 15 TORA/TODA/ASDA TWY F 2282(7487)

RWY 15 TORA/TODA/ASDA TWY D 1162(3812)

RWY 30 TORA/TODA/ASDA TWY E 2152(7060)

RWY 30 TORA/TODA/ASDA TWY C 2574(8445)

RWY 30 TORA/TODA/ASDA TWY V 3150(10335)

*5. RESTR: Locked wheel turns not permitted on RWY.

*6. When PRKG Bay 36 is occupied, associated Bays 36A & 36B are not AVBL and vice versa.

*7. Taxilane for Bays 29 through to 32 is RESTR for ACFT exceeding 28M wingspan.

LIGHTING (*1)

RWY 15

HIAL-CAT I, HIRL, PAPI Both sides 3.00° 76FT, RENL, RTHL

RWY 33

HIRL, PAPI Left side 3.00° 78FT, RENL, RTHL

ABN

FLG G/W EV 2-3SEC

*1. SDBY PWR AVBL. Switch-over time 15SEC.

NAVIGATION AIDS

DVOR/DME VBA (Batu Arang) 114.7/CH94X N03 19.5' E101 27.7' 155/12.8NM

NDB CE (Caledonian) 205 N03 17.7' E101 27.1' 149/11.4NM

ILS (RWY 15) ISB 110.3 N03 06.9' E101 33.5'

DME ISB 110.3/CH40X N03 08.5' E101 32.5'

AIR TRAFFIC SERVICES

APP (*1) Lumpur Radar 118.65 124.2

APP (*1) Lumpur Departure 135.25

TWR (*2) Subang Tower 118.2

SMC Subang Ground 121.9

SMC Airforce Ground 125.2P 273.6P 120.3S

245.3S

ACD Subang Delivery 120.45

ATIS Subang Terminal Information 127.6

VOLMET (*3) Singapore Radio 6676 11387

*1. All IFR DEP will CTC Lumpur Radar on 124.2 or 118.65 AFT airborne unless instructed otherwise.

*2. Phone +60 3 7846 5602. FAX +60 3 7847 1089.

*3. Refer to Kuala Lumpur ACC/FIC entry for VOLMET OPR details.

GROUND SERVICES

REPLEN F18. F35. PETRONAS. H24.
Phone +60 3 7846 1733/7847 3726.
FAX +60 3 7846 1687.
MET H24. Phone +60 3 7846 1441. FAX +60 3 7846 4982.
RFF CAT 7. H24.
CIQ 2300-1500.

SPECIAL PROCEDURES

- 1. RESTR: RWY 15 - RHC.
- 2. RESTR: CCT HGT: HEL 600FT.
LGT ACFT 1000FT.
Other ACFT 1500FT.

NOTICES

- 1. CAUTION: Bird hazard.

KUALA TERENGGANU/Sultan Mahmud

ELEV 21FT
WMKN

05 22°52'N 103 06°11'E UTC+8 2300-1400 VAR 0°
CIV: Malaysia Airports Berhad.
✉: Sultan Mahmud Airport, 21300 Kuala Terengganu, Terengganu Darul Iman.
☎: +60 9 667 3666
FAX: +60 9 662 6670
Email: masb_tgg@malaysiaairports.com.my

- 1. PCN data no longer available. Previous PCN 81/F/B/W/T (31OCT24).

MOVEMENT AREA (*1, *2)

04/22 045 3480(11417) Asphalt PCR 524/F/B/W/U

RWY	TORA	TODA	ASDA	LDA
04	3480(11417)	3652(11982)	3480(11417)	3480(11417)
22	3480(11417)	3540(11614)	3480(11417)	3480(11417)

Slope Nil. RWY WID 45M. RWS WID 280M. CWY RWY 04 172M. CWY RWY 22 60M. RESA RWY 04 240M.
RESA RWY 22 240M.

- *1. RESTR: Locked wheel turns not permitted on RWY.
- *2. PRKG at main APN:
 - a. Bays 1A, 2A, 3 and 4 PWR in and Push back OPS. Bays 1, 2, 3A, and 4A PWR in PWR out OPS.
 - b. When PRKG Bays 1, 2, 3 and 4 are occupied corresponding Bays 1A, 2A, 3A and 4A are not AVBL and vice versa.
 - c. No SIMUL ACFT MOV at APN.

LIGHTING (*1)

RWY 04 HIAL-CAT I, HIRL, PAPI Both sides 3.00° 68FT, RENL, RTHL
RWY 22 SALS, HIRL, PAPI Both sides 3.00° 64FT, RENL, RTHL
ABN (*2) FLG G/W

- *1. SDBY PWR AVBL. Switch-over time 15SEC.
- *2. SS-1400.

NAVIGATION AIDS

DVOR/DME	VKR	112.9/CH76X	N05 21.6° E103 04.9'
ILS (RWY 04)	IKTA	108.1	N05 23.7° E103 06.9'
DME	IKTA	108.1/CH18X	N05 22.4° E103 05.5'

AIR TRAFFIC SERVICES (*1, *2)

APP	Terengganu Approach	123.6	235.325
TWR	Terengganu Tower	123.6P	119.05S
SMC	Terengganu Ground	121.6	
ATIS	Terengganu Terminal Information	126.65	

- *1. Phone +60 9 667 0271. FAX +60 9 667 5277.
- *2. 2300-1400.

GROUND SERVICES

REPLEN F35. O/R 2300-0900, Jet Fuels Sdn Bhd. Phone +60 12 205 7459.
MET H24. Phone +60 9 666 4743. FAX +60 9 666 0304.
RFF CAT 7.
CIQ CUST 2300-1400. IMG 0000-0900.

SPECIAL PROCEDURES

- 1. RESTR: Visual circling prohibited beyond 3NM FM RWY 04 THR due to high terrain 1145FT APRX 4.8NM SW of AD.
- 2. RESTR: Visual circling SW of RWY is prohibited for CAT C and D ACFT.
- 3. DEP IFR ACFT CTC SMC for start up and push back CLR.

NOTICES

- 1. CAUTION: Kite FLY at APCH path RWY 04 and VCY of AD.
- 2. CAUTION: Bird hazard.

KUANTAN

ELEV 55FT
WMKD

03 46°11'N 103 12°34'E UTC+8 H24 VAR 0°

MIL: Malaysia Airports Sdn. Bhd.

✉: Sultan Ahmad Shah Airport, 25990 Kuantan, Pahang Darul Makmur, Malaysia.

☎: +60 9 531 2123

FAX: +60 9 538 4107

Email: masb_kua@malaysiaairports.com.my

- 1. PPR THRU Kuantan Base OPS, 48HR PN. Phone +60 9 540 4000 EXTN 4413/4414. FAX +60 9 538 1693.
- 2. Outside HR of OPS PPR THRU Markas Pemerintahan Operasi Udara, A3 - Pusat Operasi Tentera Udara, Pangkalan Udara Subang, 40000 Shah Alam, Selangor Darul Ehsan. Phone +60 3 78417088/7089. PPR REQ BFR noon.
- 3. RESTR: No CCT FLY BTN 0500-0600 EV FRI.
- 4. PCN data no longer available. Previous PCN 50/F/A/W/T (31OCT24).

MOVEMENT AREA (*1, *2)

18/36 183 2743(8999) Asphalt

PCR 377/F/A/W/U

RWY	TORA	TODA	ASDA	LDA
18	2743(8999)	2743(8999)	2743(8999)	2743(8999)
36	2743(8999)	2743(8999)	2743(8999)	2743(8999)

Slope Nil. RWY WID 45M. RWS WID 280M. RESA RWY 18 90M. RESA RWY 36 90M.

ARRESTING GEAR

RWY 18	44B/NET/ STANCHION (*3) 92(301) OVRN	BAK 14 ----- 442(1450)	BAK 14 ----- 503(1650)	44B/NET/ STANCHION (*3) 37(120) OVRN	RWY 36
--------	--	------------------------------	------------------------------	--	--------

- *1. RESTR: Locked wheel turns not permitted on RWY.
- *2. RESTR: No SIMUL PWR in and PWR out OPS at main APN.
- *3. OVRN AVBL for PTBL barrier positioning: RWY 18 262M, RWY 36 326M.

LIGHTING (*1)

RWY 18	SALS (*2), HIRL, PAPI Left side 3.00° 65FT, RENL, RTHL
RWY 36	HIAL-CAT I, HIRL, PAPI Right side 3.00° 61FT, RENL, RTHL
ABN (*3)	FLG W/G EV 2-3SEC on TWR roof.

- *1. SDBY PWR AVBL. Switch-over time 15SEC.
- *2. LEN 420M.
- *3. HN and DRG bad WX.

NAVIGATION AIDS

VORTAC	VKN	113.7/CH84X	N03 46.4' E103 12.7'
ILS (RWY 36)	IKN	109.5	N03 47.4' E103 12.6'
DME	IKN	109.5/CH32X	N03 45.9' E103 12.6'

AIR TRAFFIC SERVICES (*1, *3, *5)

APP	Kuantan Approach	119.7 249.3 (*2)
APP (*4)	Kuantan Director	118.7 261.6 (*2)
TWR	Kuantan Tower	118.1 238.1
SMC	Kuantan Ground	120.4 263.9
ATIS		127.5 253.8

- *1. UHF/VHF TX/RX Re-transmit.
- *2. O/R.
- *3. MAINT: EV SUN.
- *4. MON-FRI 0001-0900.
- *5. TWR Phone +60 9 540 4403/531 2101

GROUND SERVICES

REPLEN	F35. AVBL O/R 2300-1100. Jet Fuels Sdn Bhd. Phone +60 17 501 5593/11 1088 5617/3 4266 5486.
MET	H24. Phone +60 9 538 4216. FAX +60 9 538 4673.
RFF	CAT 8.

SPECIAL PROCEDURES

- 1. RESTR: RWY 18 - RHC.
- 2. CCT HGT: FDWG: Jet ACFT 1600FT. Piston and Turbo-prop 1100FT. HEL 700FT.

NOTICES

- 1. RESTR: NGT FLY TIL 1559 EXC THU.
- 2. RESTR: No fly zone, Petronas Compressor Station, LCA N03 45 46 E103 10 19 (2.2NM W FM THR RWY 36). SFC-5000FT AMSL, H24.
- 3. CAUTION: Bird hazard.
- 4. CAUTION: MET RDO sonde and balloon released at PSN N03 46 47 E103 13 11 to a MAX HGT of 130 000FT BTN 2300-0001 and BTN 1000-1100.
- 5. CAUTION: Multiple objects within RWS.

KUCHING INTL

ELEV 89FT
WBGG

01 29°07"N 110 20'42"E UTC+8 H24 VAR 0°
CIV: Malaysia Airport Sdn Bhd.
✉: Kuching International Airport, PO Box 1070, 93722 Kuching, Sarawak.
☎: +60 82 45 4242
FAX: +60 82 45 8587
Email: masb_kch@malaysiaairports.com.my

1. PCN data no longer available. Previous PCN 100/F/A/W/T (31OCT24).

MOVEMENT AREA (*1, *2, *3, *4, *5, *6, *7)

07/25 068 3780(12402) Asphalt PCR 681/F/A/W/U LDA

RWY	TORA	TODA	ASDA	LDA
07	3780(12402)	3780(12402)	3780(12402)	3780(12402)
25	3780(12402)	3840(12598)	3780(12402)	3780(12402)

Slope 0.4% down to E. RWY WID 46M. RWS WID 280M. CWY RWY 25 60M. RESA RWY 07 90M. RESA RWY 25 90M.

- *1. RESTR: Locked wheel turns not permitted on RWY.
- *2. Bay 8L AVBL for A320, B737 and BLW. Bay 9 not AVBL for wide body ACFT when Bay 8L is occupied by A320 or B737. Pilot to follow marshaller.
- *3. When Bays 5, 7, 8, 10 or 11 are occupied, the associated Bays 5R, 7R, 8L, 8R, 10A, 11A or 11B will not be AVBL.
- *4. Kuching RMAF dispersal Bay 1 and 2 not AVBL for C130 ACFT CAT.
- *5. No SIMUL ACFT OPS FM Bay 4 and 5R.
- *6. ACFT at 'Power In Power Out' configuration shall use MNM PWR TIL clearing the appropriate blast zone.
- *7. TWY E edge LGT and dispersal LGT for RMAF APN not AVBL. Area marked with R and W barrier sign lit at NGT.

LIGHTING (*1)

RWY 07	SALS, HIRL-W/Y, PAPI Left side 3.00° 69FT, RENL, RTHL
RWY 25	HIAL-CAT I, HIRL-W/Y, PAPI Left side 3.00° 71FT, RENL, RTHL
ABN	FLG W/G EV 2-3SEC

- *1. SDBY PWR AVBL. Switch-over time 15SEC.

NAVIGATION AIDS

DVOR/DME	VKG	114.5/CH92X	N01 28.4' E110 18.7' (*1)
ILS (RWY 25)	IKG	110.3	N01 28.8' E110 20.1'
DME	IKG	110.3/CH40X	N01 29.5' E110 22.0'

- *1. VOR/DME codes 5 times, VOR codes 4 times then short pulse, DME codes once then long pulse.

AIR TRAFFIC SERVICES (*1)

APP	Kuching Radar	120.2P 123.85S
RADAR (*2)	Kuching Radar	134.5P 125.35S
TWR	Kuching Tower	118.1P 121.7S
SMC	Kuching Ground	121.9
ATIS	Kuching Information	128.4
VOLMET (*3)	Singapore Radio	6676 11387

- *1. Phone +60 82 45 5572/ 7979, 61 6532/ 35/ 36/ 37.
- FAX +60 82 45 3199/4523, 57 1524. Email: atcckuching@caam.gov.my
- *2. E108 to ABM VBU WI WBFC FIR.
- *3. Refer to Kuala Lumpur ACC/FIC entry for VOLMET OPR details.

GROUND SERVICES

REPLEN F35. SHELL. Phone +60 82 46 0512. FAX +60 82 45 2089. 2045-1600.
F35. O-156. PETRONAS. 2100-1300.

MET Phone +60 82 61 7737/7736. FAX +60 82 61 7730/7703.

RFF CAT 9.

CIQ CUST 2300-1700, IMG H24, Health: AVBL O/R.

SPECIAL PROCEDURES

- 1. RESTR: Not less than 1500FT over Kuching town, unless using marine alighting area.
- 2. DEP ACFT:
 - a. CTC Kuching Ground on 121.9 for ATC CLR 5MIN BFR ENG start.
 - b. All IFR DEP will be issued with SID or SRD with initial ALT 6000FT.
 - c. To regulate the MOV of ACFT with respect to other ACFT on the APN, CTC Kuching Ground for start-up and push back.
 - d. Prior to and DRG ENG start-up, the pilot-in-command and ACFT marshallers shall be responsible for ensuring that the ACFT is towed to the correct PSN for ENG start-up and that the appropriate blast zone behind the ACFT is clear during ENG start-up.
 - e. Clearance to enter ACT RWY and DEP clearance shall be issued by the TWR on 118.1.
 - f. CTC Kuching Director on 120.2 AFT airborne BFR PSG 2000FT with SID ID or assigned HDG, last LVL vacated to the nearest 100FT, and assigned ALT unless instructed otherwise.
- 3. ARR foreign state ACFT (INCL foreign military ACFT) intending to park at the RMAF APN shall make their own arrangement.

NOTICES

- 1. CAUTION: Bird hazard.
- 2. CAUTION: MET RDO sonde released at 2300 and 1100.
- 3. CAUTION: RADAR TWR: HGT 82FT, LCA 300M SSE FM RWY 07/25 MID.

LABUAN

ELEV 100FT
WBKL

05 17°47"N 115 15°08"E UTC+8 2200-1400 VAR 1°W
JOINT: Malaysia Airports Berhad.
✉: Labuan Airport, PO Box 80569, 87015 Labuan Federal Territory, Sabah.
☎: +60 87 41 5015
FAX: +60 87 41 0129
Email: masb_lbu@malaysiaairports.com.my

- 1. AD CLSD FRI 0430-0530.
- 2. PCN data no longer available. Previous PCN 79/F/C/X/T (31OCT24).

MOVEMENT AREA (*1, *2, *3, *4, *5, *6)

14/32 146 2745(9006) Asphalt/concrete PCR 654/F/C/X/U
RWY TORA TODA ASDA LDA
14 2745(9006) 2745(9006) 2745(9006) 2745(9006)
32 2745(9006) 2745(9006) 2745(9006) 2745(9006)
Slope 0.1% down to SE. RWY WID 45M. RWS WID 300M. RESA RWY 14 90M. RESA RWY 32 90M.

ARRESTING GEAR

RWY 14 Type Unknown Type Unknown ----- Type Unknown Type Unknown RWY 32
52(170) OVRN 947(3105) 457(1499) 52(170) OVRN

- *1. RESTR: Locked wheel turns not permitted on RWY.
- *2. CAUTION: Uneven RWY SFC first 3000FT of RWY 14, and first 1500FT of RWY 32.
- *3. TWY A, B, C, D, E, F and G not AVBL to CIV ACFT.
- *4. No SIMUL ACFT MOV permitted either power-in, push back and power-out at main APN.
- *5. When bay 1 is occupied, no ACFT permitted to park at bay A1 and vice-versa.
- *6. When H1 and H2 occupied, no ACFT permitted to park at bay 6 / 6A and vice-versa.

LIGHTING (*1)

RWY 14 HIAL-CAT I, HIRL-W/Y, PAPI Right side 3.00° 60FT, RENL, RTHL
RWY 32 SALS, HIRL-W/Y, PAPI Both sides 3.00° 64FT, RENL, RTHL
ABN FLG W/G on TWR roof H24.

- *1. SDBY PWR AVBL. Switch-over time 15SEC.

NAVIGATION AIDS

DVOR/DME VLB 116.3/CH110X N05 17.4' E115 15.5'
ILS (RWY 14) ILB 111.1 N05 17.4' E115 15.5'
DME ILB 111.1/CH48X N05 18.6' E115 14.7'

AIR TRAFFIC SERVICES (*1, *2)

APP Labuan Approach 119.7 249.3
TWR Labuan Tower 118.1 238.1
SMC Labuan Ground 118.35 235.1
ATIS Labuan Terminal Information 126.85

- *1. 2200-1400.
- *2. RMAF OPS WG Phone/FAX +60 87 41 2459.

GROUND SERVICES

REPLEN F34. F35. SHELL, 2200-1300. Phone +60 87 41 2851. FAX +60 87 41 8245.
MET H24. Phone +60 87 42 3112/1440. FAX +60 87 41 2109.
RFF CAT 8.
CIQ 2200-1230 DLY.

SPECIAL PROCEDURES

- 1. RESTR: RWY 32 - RHC
- 2. CCT HGT: 1600FT - Jet/Turbo fixed wing.
1100FT - Piston and other LGT ACFT.
1000FT - Rotary Wing.
500FT - Low Level, all ACFT.
- 3. For VFR PROC CTC AIS-AF Phone +61 3 9282 5426.

NOTICES

- 1. CAUTION: Line of trees on ridges across APCH.
- 2. CAUTION:
Vent stack: HGT 252FT AMSL, PSN 05 15.0°N 115 14.4°E, will release flammable gas WI 1000M RAD, lit.
Safety HGT 2000FT AMSL.
Vent stack: HGT 263FT AMSL, PSN 05 16.1°N 115 10.1°E, will release flammable gas WI 1000M RAD,
painted R/W, lit. Safety HGT 2000FT AMSL.
- 3. CAUTION: Kite FLY in VCY of AD.
- 4. CAUTION: Bird hazard.

LAHAD DATU

ELEV 49FT
WBKD

05 01'46"N 118 19'45"E UTC+8 HJ VAR 1°W
CIV: MAB
✉: Lahad Datu Airport, PO Box 60928, 91118 Lahad Datu, Sabah
☎: +60 89 88 1033/1491
FAX: +60 89 88 1618
Email: masb_idu@malaysiaairports.com.my

- HJ for notified & SKED MOV. Others PPR FM Kinabalu BFR 0800.
- AD not AVBL to ACFT with multiple wheel undercarriages.
- PCN data no longer available. Previous PCN 17/F/B/W/A (31OCT24).

MOVEMENT AREA (*1, *2, *3)					PCR 116/F/B/W/U
11/29	117	1380(4528)	Asphalt		
RWY	TORA	TODA	ASDA	LDA	
11	1380(4528)	1380(4528)	1380(4528)	1380(4528)	
29	1380(4528)	1380(4528)	1380(4528)	1380(4528)	

Slope 0.3% down to W. RWY WID 30M. RWS WID 280M. RESA RWY 11 76M. RESA RWY 29 42M.

- *1. RESTR: MAX wingspan 24M.
 - *2. RESTR: Locked wheel turns not permitted on RWY.
 - *3. No SIMUL PWR in and PWR out OPS at APN.
- LIGHTING (*1)**
- RWY 11 PAPI Left side 3.00° 23FT (*2)
RWY 29 PAPI Right side 3.00° 23FT (*2)
- *1. SDBY PWR AVBL for PAPI only. Switch-over time 15SEC.
 - *2. Aiming point is located 300M FM RWY 11/29 THR and is not coincident with PAPI slope origin.

NAVIGATION AIDS (*1, *2)				
NDB	LHD	334	N05 01.5'	E118 20.2'

- *1. 126°/0.5NM FM THR RWY 29. 100W.
 - *2. HJ.
- AIR TRAFFIC SERVICES (*1, *2)**
- TWR Lahad Datu Tower 122.3
SMC Lahad Datu Ground 121.9
- *1. HJ.
 - *2. Phone +60 89 89 6698. FAX +60 89 89 6588.

GROUND SERVICES
RFF CAT 5.
CIQ CUST and IMG O/R.

SPECIAL PROCEDURES

- RESTR: RWY 29 - RHC.
- NOTICES**
- CAUTION: Bird hazard.
 - CAUTION: Kite FLY in VCY of AD.
 - CAUTION: Numerous PWR transmission line towers running SW to NE commencing APRX 1NM ESE of RWY29 THR. HGT to 343FT AMSL.
 - CCT pattern: RWY 11 - LHC, RWY 29 - RHC.

LANGKAWI/Langkawi INTL

ELEV 24FT
WMKL

06 20'22"N 099 44'01"E UTC+8 2300-1500 VAR 0°
CIV: MAB.
✉: Langkawi International Airport, 07000 Padang Matsirat, Langkawi, Kedah Darul Aman.
☎: +60 4 955 1311
FAX: +60 4 955 1314
Email: masb_lgk@malaysiaairports.com.my

- OPS AFT 1500 RQ 8 HR PN to MAB Phone +60 4 955 1311 and CAAM Phone +60 4 955 2191.
- PCN data no longer available. Previous PCN 89/F/A/W/T (31OCT24).

MOVEMENT AREA (*1, *2)					PCR 550/F/A/W/U
03/21	035	3813(12510)	Asphalt		
RWY	TORA	TODA	ASDA	LDA	
03	*	*	*	3203(10509)	
21	3813(12510)	3813(12510)	3813(12510)	*	

Slope 0.1% down to SW. RWY WID 45M. RWS WID 280M. DTHR RWY 03 610M. RESA RWY 03 90M. RESA RWY 21 90M.

- *1. CAUTION: Trees infringe RWY transitional SFC.
- *2. Turnpad and marking RWY 21 to cater for CAT C ACFT and BLW.

LIGHTING (*1)

RWY 03 HIAL-CAT I, HIRL-W/Y, PAPI Both sides 3.00° 53FT, RENL, RTHL
 RWY 21 HIRL-W/Y, RENL
 ABN (*2) FLG G/W EV 2-3SEC
 HBN (*3) FLG R

- *1. SDBY PWR AVBL. Switch-over time 15SEC.
- *2. 2300-1500.
- *3. Multiple HBN.

NAVIGATION AIDS

DVOR/DME	VPL	114.1/CH88X	N06 21.3' E099 44.7'
ILS (RWY 03)	ILK	110.7	N06 20.7' E099 44.4'
DME	ILK	110.7/CH44X	N06 19.3' E099 43.5'

AIR TRAFFIC SERVICES (*1, *3)

APP (*2)	Langkawi Approach	119.4 257.8 (*4)
TWR	Langkawi Tower	118.5
SMC	Langkawi Ground	121.8
ATIS	Langkawi Terminal Information	128.2

- *1. 2300-1500.
- *2. Radar service AVBL 0100-0900
- *3. Phone +60 4 955 2191. FAX +60 4 955 2195.
- *4. EMERG FREQ.

GROUND SERVICES

REPLEN F35. F18 (AVBL only in drums). PETRONAS. 2300-1400, AVBL O/R AFT 1400.
 Phone +60 4 955 2001.
 MET H24. Phone +60 4 955 1277. FAX +60 4 955 4852.
 RFF CAT 9. 2300-1500.
 CIQ 2200-1500. OT O/R.

SPECIAL PROCEDURES

- 1. RESTR: LDG RWY 03, TKOF RWY 21.
- 2. RESTR: RWY 21 - RHC.
- 3. RESTR: ACFT to remain 1.5NM clear of cable car area PSN 06 24.0°N 099 40.0°E, 312/5.4NM FM ARP.
- 4. CCT HGT: 1500FT - HVY/medium ACFT.
 1000FT - LGT ACFT.
 800FT - Ultralight ACFT.
 500FT - Low Level.
- 5. DEP ACFT CTC Langkawi Approach on 119.4 passing 2500FT.

NOTICES

- 1. CAUTION: Bird hazard.
- 2. CAUTION: Kite FLY in VCY of AD.
- 3. CAUTION: Rock blasting WI 1NM RAD, PSN 06 25.0°N 099 45.5°E, 021/5.8NM FM ARP.
 Chimney flame discharges at irregular intervals (Cement Quarry), 025/6.1NM FM ARP.
- 4. CAUTION: RADAR TWR: HGT 486FT AMSL, LCA on hill E of AD, PSN N06 20 15 E 099 44 44.
 Marked and lit.

LIMBANG

ELEV 16FT
WBGJ

04 48°30'N 115 00°34'E UTC+8 2300-0900 VAR 1°W

CIV: MAB.

✉: Limbang Airport, 98700 Limbang, Sarawak

☎: +60 85 21 2090

FAX: +60 85 21 4979

Email: masb_lmn@malaysiaairports.com.my

- 1. PCN data no longer available. Previous PCN 15/F/C/W/T (31OCT24).

MOVEMENT AREA (*1, *2)

04/22 037 1500(4921) Asphalt PCR 135/F/C/W/U

RWY	TORA	TODA	ASDA	LDA
04	1500(4921)	1560(5118)	1560(5118)	1500(4921)
22	1500(4921)	1560(5118)	1560(5118)	1500(4921)

Slope 0.1% down to NE. RWY WID 30M. RWS WID 280M. SWY RWY 04 60M. SWY RWY 22 60M.
 CWY RWY 04 60M. CWY RWY 22 60M. RESA RWY 04 90M. RESA RWY 22 90M.

- *1. RESTR: Locked wheel turns not permitted on RWY.
- *2. PRKG RESTR:
 - a. Bay 3 not AVBL for DHC-6 when ATR 72 TAX out FM Bay 2.
 - b. No SIMUL PWR in and PWR out OPS at APN.
 - c. DEP ACFT must hold at APN while LDG ACFT TAX in.

LIGHTING (*1)

RWY 04

RWY 22

ABN (*2)

SALS (*3), HIRL-W/Y, PAPI Left side 3.00° 27FT (*4), RENL, RTHL, STWL

SALS (*3), HIRL-W/Y, PAPI Left side 3.00° 26FT (*4), RENL, RTHL, STWL

FLG W/G EV 2.5SEC

*1. SDBY PWR AVBL. Switch-over time 15SEC.

*2. ATS OPS HR, HN and poor VIS.

*3. LEN 420M.

*4. Aiming PT LCA 300M FM THR of RWY 04/22 and not coincident with PAPI slope origin.

NAVIGATION AIDS

DVOR/DME

VLG

113.4/CH81X

N04 47.8' E115 00.1'

AIR TRAFFIC SERVICES (*2)

TWR (*1)

Limbang Tower

124.3P 118.5S

SMC

Limbang Ground

121.95

*1. Phone +60 85 21 7679. FAX +60 85 21 7680.

*2. 2300-0900.

GROUND SERVICES

MET

H24. Phone/FAX +60 85 21 5839.

RFF

CAT 5. 2230-1030.

CIQ

IMG HS and O/R.

SPECIAL PROCEDURES

1. RESTR: RWY 04 - RHC.

NOTICES

1. CAUTION: Bird hazard.

MALACCA

ELEV 39FT

WMKM

02 15'47"N 102 15'09"E UTC+8 2300 - 1100 VAR 0°

CIV: Malaysia Airports Sdn Bhd.

✉: Malacca Airport, Hang Tuah Jaya, 75350 Batu Berendam, Malacca, Malaysia.

☎: +60 6 317 5860

FAX: +60 6 317 5214

Email: masb_mkz@malaysiaairports.com.my

1. PCN data no longer available. Previous PCN 47/F/D/X/T (31OCT24).

MOVEMENT AREA (*1, *2, *3, *4, *5, *6, *7)		PCR 444/F/D/X/U		LDA	
RWY	TORA	TODA	ASDA		
03	2135(7005)	2135(7005)	2135(7005)	2135(7005)	
21	2135(7005)	2135(7005)	2135(7005)	2135(7005)	

Slope 0.3% down to SW. RWY WID 45M. RWS WID 280M. RESA RWY 03 90M. RESA RWY 21 90M.

*1. RESTR: ACFT code C and ABV not permitted to make 180° turns on RWY. Turns permitted on turn pad only.

*2. CAUTION: Jet and C130 ACFT shall TAX on MNM PWR FM main APN TIL ESTAB on TWY A.

*3. Due to close proximity of TERM BLDG to APN, pilots to EXER CTN while TAX.

*4. Turnpad and marking RWY 21.

*5. Holding bay TWY B restricted to turboprop ACFT only.

*6. PRKG at main APN:

a. Bays 1 and 2 AVBL for PWR in and PWR out OPS. Bay 1A AVBL for PWR in only. Bays 1 and 1A not AVBL for SIMUL PRKG.

b. No SIMUL ACFT OPS FM Bays R1 to R4 when ACFT on bay 1A is being pushed back.

c. CTC ATC for HEL PRKG.

*7. TAXIWAY INTERSECTION DECLARED DISTANCES

RWY 03 TORA TWY D 1335(4380)

RWY 21 TORA TWY C 1690(5545)

RWY 21 TORA TWY D 800(2625)

LIGHTING (*1)

RWY 03	HIAL-CAT I (*3), HIRL-W/Y, PAPI Left side 3.00°, RENL, RTHL
RWY 21	SALS (*4), HIRL-W/Y, PAPI Left side 3.00°, RENL, RTHL
ABN (*2)	FLG W/G.

*1. SDBY PWR AVBL. Switch-over time 15SEC.

*2. DRG TWR OPR HR.

*3. LEN 578M.

*4. LEN 360M.

NAVIGATION AIDS

DVOR/DME	VMK	117.4/CH121X	N02 15.5' E102 14.8'
ILS (RWY 03)	IKKM	111.7	N02 16.6' E102 15.5'
DME	IKKM	111.7/CH54X	N02 15.6' E102 14.9'

AIR TRAFFIC SERVICES (*1)

APP	Malacca Tower	118.0
TWR (*2)	Malacca Tower	118.0
SMC	Malacca Ground	118.5 121.6
ATIS	Malacca Information	127.45

*1. Phone +60 6 317 4895/4759. FAX +60 6 317 4484.

*2. Phone +60 6 317 8285.

GROUND SERVICES

REPLEN	F35. AVBL O/R.
MET	Phone +60 6 317 5773. FAX +60 6 317 6646.
RFF	CAT 7.
CIQ	HJ. OT 24 HR PN.

SPECIAL PROCEDURES

- RESTR: Over Malacca City:
 - LGT ACFT not BLW 1000FT.
 - Medium ACFT not BLW 1500FT.
- RESTR: RWY 21 - RHC.
- RESTR: ACFT OPR COT must not FLY BLW 1000FT BTN Terendak Camp (LCA APRX 280/10NM FM ARP) and Petronas Oil Refinery (LCA APRX 270/7NM FM ARP).
- CCT HGT: LGT ACFT 1000FT, Medium ACFT 1500FT.
- DEP ACFT:
 - CTC Malacca Ground on 121.6 for start up.
 - ATC CLR shall be issued on TAX.
 - CLR to enter ACT RWY and DEP CLR shall be issued by the TWR on 118.0.

NOTICES

- CAUTION: Bird hazard.
- CAUTION: Kite FLY in VCY of AD.

MIRI**ELEV 59FT****WBGR**

04 19°21"N 113 59°14"E UTC+8 2200-1530 VAR 0°

CIV: MAB.

✉: Miri Airport, PO Box 851, 98008 Miri, Sarawak, Malaysia.

☎: +60 85 61 5204/5205

FAX: +60 85 61 4537

Email: masb_myy@malaysiaairports.com.my

- PPR FM FIC Kota Kinabalu BFR 0400 for non-SKED MOV. Phone +60 8 822 4911.
- PCN data no longer available. Previous PCN 79/F/C/X/T (31OCT24).

MOVEMENT AREA (*1, *2, *3, *4, *5, *6)

02/20 025 2745(9006) Asphalt

PCR 654/F/C/X/U

RWY	TORA	TODA	ASDA	LDA
02	2745(9006)	2895(9498)	2745(9006)	2745(9006)
20	2745(9006)	2895(9498)	2805(9203)	2745(9006)

Slope Nil. RWY WID 60M. RWS WID 280M. SWY RWY 20 60M. CWY RWY 02 150M. CWY RWY 20 150M. RESA RWY 02 90M. RESA RWY 20 90M.

- RESTR: Locked wheel turns not permitted on RWY.
- TWY C LTD to ATR72, DHC6 or smaller.
PRKG Bays R1-R6 LTD to ATR72, DHC6 or smaller.
PRKG Bays 1A-1C and R7-R9 LTD to DHC6 ACFT only.
- When bay 8R is occupied, bays 7 and 8 are not AVBL.
- No SIMUL ACFT MOV is permitted either power-in, push back and power out at the APN.
- When Bay 1A, Bay 1B, Bay 1C is occupied with ACFT, no ACFT is permitted PRKG on Bay 1 and vice versa.
- TAXIWAY INTERSECTION DECLARED DISTANCES
RWY 02 TWY A1 TORA 2720(8924)
RWY 02 TWY A2 TORA 1230(4035)
RWY 02 TWY A3 TORA 740(2428)
RWY 20 TWY A2 TORA 1510(4954)
RWY 20 TWY A3 TORA 2000(6562)
- LIGHTING (*1, *4)**
RWY 02 HIAL-CAT I, HIRL-W/Y, PAPI Both sides 3.00° 53FT (*3), RENL, RTHL
RWY 20 SALS LIH, HIRL-W/Y, PAPI Both sides 3.00° 55FT (*3), RENL, RTHL, STWL
ABN (*2) FLG G/W EV 2-3SEC
- SDBY PWR AVBL. Switch-over time 15SEC.
- SS TIL AD CLSD.
- Aiming point is located 400M FM RWY 02/20 THR and is not coincident with the PAPI slope origin.
- RWY edge LGT spacing not uniformly distanced, but within 60M.

NAVIGATION AIDS

DVOR/DME	VMY	113.6/CH83X	N04 18.2' E113 58.7'
ILS (RWY 02)	IMR	110.1	N04 20.1' E113 59.6'
DME	IMR	110.1/CH38X	N04 18.8' E113 59.0'

AIR TRAFFIC SERVICES (*1)

APP	Miri Approach	129.9P 122.7S
TWR	Miri Tower	123.3
SMC	Miri Ground	121.9
ATIS	Miri Information	127.0

*1. 2200-1530. Phone +60 85 61 4991/4992/1500. FAX +60 85 61 3860/2860.

GROUND SERVICES

REPLEN	F35. SHELL. 2200-1330, HN SER AVBL on 2HR PN BFR 1200. F35. PETRONAS. 2200-1200.
MET	H24. Phone +60 85 61 7712. FAX +60 85 61 4969.
RFF	CAT 7.
CIQ	SKED FLT only.

SPECIAL PROCEDURES

- MNM HGT over Miri town is 1500FT.
- CCT HGT 1500FT. Light ACFT and HEL 1000FT.
- DEP ACFT:
 - CTC Miri Ground on 121.9 for start-up CLR at least 10MIN BFR DEP.
 - Obtain push-back CLR, TAX instruction and ATC CLR FM Miri Ground on 121.9.
 - ACFT will be pushed out on to the APN CL and face N or as directed by ATC.
- Pre-coordinated DEP arrangement (PCDA):
 - IFR DEP will be issued ATC CLR with initial ALT 5000FT.
 - CTC Miri Radar on 129.9 AFT airborne BFR PSG 2000FT. EXP further CMB.
- ENG run PROC for ACFT:
 - Fitted with Auxiliary Power Unit (APU)
 - ACFT shall start-up one ENG.
 - Push back shall commence AFT one ENG has started up. Such ENG shall be on idle PWR at push-back.
 - Start-up of the other ENG shall be made AFT push back and when ACFT is in PSN on the APN TWY CL.
 - Not fitted with APU or when the APU is U/S.
 - Shall be permitted to start all ENG BFR push back, EXC for wide-body ACFT.

NOTICES

- CAUTION: Bird hazard.
- CAUTION: HEL OPS at Lambir Water Works, PSN 04 22.1'N 113 58.6'E.

MUKAH

ELEV 20FT
WBGK

02 52°55'N 112 02°36'E UTC+8 HJ VAR 0°

CIV: Malaysia Airports Sdn Bhd

✉: Lapangan Terbang Mukah, Jalan Oya, Mukah,
96400 Mukah, Sarawak, Malaysia.

☎: +60 84 871 212

FAX: +60 84 871 548

Email: masb_mkm@malaysiaairports.com.my

- OT 48HR PPR via email to nauffal@malaysiaairports.com.my or Phone +60 12 604 1278.
- PCN data no longer available. Previous PCN 19/F/C/X/T (31OCT24).

MOVEMENT AREA (*1, *2, *3, *4, *5)

15/33	146	1500(4921)	Asphalt	PCR 135/F/C/X/U	LDA
RWY	TORA	TODA	ASDA	LDA	
15	1500(4921)	1500(4921)	1500(4921)	1500(4921)	
33	1500(4921)	1500(4921)	1500(4921)	1500(4921)	

Slope Nil. RWY WID 30M. RWS WID 280M. RESA RWY 15 90M. RESA RWY 33 90M.

- RESTR: Locked wheel turns not permitted on RWY.
- RESTR: No SIMUL PWR in and PWR out OPS at APN.
- HEL PRKG stand H1 not AVBL when HEL stand H2 and FDWG PRKG bay 1A are both occupied.
- When bays 1A and 3A are occupied, bays 1, 2 and 3 are not AVBL and vice versa.
- DEP ACFT RQ to hold at APN to facilitate LDG ACFT taxiing in.

LIGHTING (*2)

RWY 15	SALS, HIRL-W/Y, PAPI Both sides 3.00° 42FT, RENL, RTHL
RWY 33	SALS, HIRL-W/Y, PAPI Both sides 3.00° 42FT, RENL, RTHL
ABN (*1)	FLG W/G EV 2-3SEC on TWR roof

- HN and DRG bad WX.
- SDBY PWR AVBL. Switch-over time 15SEC.

NAVIGATION AIDS

DVOR/DME VMH 115.3/CH100X N02 53.6' E112 02.2'

AIR TRAFFIC SERVICES

TWR Mukah Tower 118.3P 118.425S

SMC Mukah Ground 118.075

ATIS Mukah 126.2

GROUND SERVICES

RFF CAT 5.

SPECIAL PROCEDURES

1. RESTR: RWY 15 - RHC
2. CCT ALT: 1500FT. Light ACFT and HEL 1000FT. HN 1500FT.

NOTICES

1. CAUTION: Bird hazard.
2. CAUTION: PWR line towers: MAX HGT 144FT AMSL, LCA BTN 1500M NE of AD and 2.5NM SE of AD.
3. CAUTION: Turn pad shoulders at RWY 15 and RWY 33 of MNM WID.

MULU**ELEV 88FT**

04 02'58"N 114 48'34"E UTC+8 0000-0800 VAR 0°

CIV: MAB.

✉: Mulu Airport, Mulu 98050, Sarawak, Malaysia.

☎: +60 85 79 2102

FAX: +60 85 79 2103

1. PCN data no longer available. Previous PCN 19/F/C/X/T (31OCT24).

MOVEMENT AREA (*1, *2, *3)

03/21 035 1507(4944) Asphalt PCR 135/F/C/X/U

RWY	TORA	TODA	ASDA	LDA
03	*	*	*	1457(4780)
21	1507(4944)	1507(4944)	1507(4944)	*

Slope 0.2% down to SW. RWY WID 30M. RWS WID 280M. DTHR RWY 03 50M. RESA RWY 03 40M. RESA RWY 21 90M.

- *1. CAUTION: Hill: HGT 1000FT AMSL, PSN 04 03.8'N 114 48.5'E, 354/0.8NM FM ARP, unlit.
- *2. CAUTION: Non standard markings on APN. Pilots should TAX with CTN.
- *3. RESTR: Locked wheel turns not permitted on RWY.

LIGHTING

RWY 03 Simple HIAL, PAPI Left side 3.00° 17FT

NAVIGATION AIDS

DVOR/DME VZU 112.8/CH75X N04 02.0' E114 47.7'

AIR TRAFFIC SERVICES (*1, *2)

AFIS Mulu Information 129.2P 121.7S

- *1. 0000-0800.
- *2. Phone +60 85 79 2104. FAX +60 85 79 2105. Email: dcamulu@caam.gov.my

GROUND SERVICES

MET Briefing Office. Phone +60 85 79 2109.

RFF CAT 5.

CIQ IMG O/R.

SPECIAL PROCEDURES

1. RESTR: RWY 21 - RHC.
2. Circuit ALT: 1800FT.
3. ATC clearance shall be obtained from Mulu AFIS.

NOTICES

1. CAUTION: Animal and bird hazard.

PEKAN

03 23'17"N 103 25'16"E VAR 0°

No AD

NAVIGATION AIDS

DVOR/DME VPK 115.6/CH103X N03 23.3' E103 25.3'

PENANG INTL

ELEV 10FT
WMKP

05 17°44"N 100 16°20"E UTC+8 H24 VAR 0°
CIV: MAB.
✉: Penang International Airport, 11900 Bayan Lepas, Penang.
☎: +60 4 252 0252
FAX: +60 4 643 5339
Email: masb_pen@malaysiaairports.com.my

- 1. AD lies in WMKB CTR, BRG 205/7.5NM FM city.
- 2. PCN data no longer available. Previous PCN 93/F/A/W/T (31OCT24).

MOVEMENT AREA (*1, *2, *3)

04/22	043	3354(11004)	Asphalt	PCR 577/F/A/W/U	
RWY	TORA	TODA	ASDA	LDA	
04	3354(11004)	3354(11004)	3354(11004)	3354(11004)	
22	3354(11004)	3354(11004)	3354(11004)	3354(11004)	

Slope Nil. RWY WID 46M. RWS WID 280M. RESA RWY 04 90M. RESA RWY 22 90M.

- *1. TWY C not AVBL for wide bodied ACFT AFT LDG due acute turn to TWY A.
- *2. When PRKG Bays A1, A4, A6, A7 and Bay1 are occupied, corresponding Bays A1L, A1R, A4L, A4R, A6L, A6R, A7L, A7R, Bay 1L and Bay A8 are not ABVL and vice versa.
- *3. No SIMUL ACFT pushback permitted at Bay A6 and A7.

LIGHTING (*1)

RWY 04 HIAL-CAT I, HIRL-W/Y, PAPI Both sides 3.00° 58FT, RENL, RTHL
RWY 22 SALS, HIRL-W/Y, PAPI Both sides 3.00° 60FT, RENL, RTHL
ABN FLG G/W EV 2-3SEC

- *1. SDBY PWR AVBL. Switch-over time 15SEC.

NAVIGATION AIDS

DVOR/DME	VPG	116.2/CH109X	N05 16.8° E100 15.6'
ILS (RWY 04)	IPG	109.9	N05 18.7° E100 17.4'
DME	IPG	109.9/CH36X	N05 17.2° E100 16.2'

AIR TRAFFIC SERVICES (*1)

TWR	Penang Tower	121.1
SMC	Penang Ground	121.6
ATIS	Penang Information	126.4
VOLMET (*2)	Singapore Radio	6676 11387

- *1. Phone +60 4 644 4911. E-mail: wmkp@caam.gov.my
- *2. Refer to Kuala Lumpur ACC/FIC entry for VOLMET OPR details.

GROUND SERVICES

REPLEN F18. F35. PETRONAS 2200-1400. SHELL 2100-1500.
Phone +60 4 643 0901. FAX +60 4 644 0044.
MET H24. Phone +60 4 643 8302/645 6194. FAX +60 4 644 9076/6804.
RFF CAT 9.
CIQ AVBL.

SPECIAL PROCEDURES

- 1. RESTR: RWY 04 - RHC.
- 2. RESTR: CCT HGT for LGT ACFT 1000FT WI 5NM of ARP, other ACFT 1500FT WI 7NM of ARP.

NOTICES

- 1. CAUTION: Bird hazard.

PULAU REDANG

ELEV 26FT
WMPR

05 46°06"N 103 00°21"E UTC+8 0000-0900 VAR 0°
CIV: Malaysia Airports Sdn Bhd.
✉: Padang Terbang Pulau Redang, 21090 Pulau Redang, Kuala Terengganu, Terengganu Darul Iman
☎: +60 9 630 2224
FAX: +60 9 630 2222

- 1. VFR OPS only.
- 2. OPR BTN 0900-SS 4HR PN.
- 3. PCN data no longer available. Previous PCN 14/F/C/Y/T (25MAR25).

MOVEMENT AREA (*1)

02/20	020	1101(3612)	Asphalt	PCR 135/F/C/Y/U	
RWY	TORA	TODA	ASDA	LDA	
02	*	*	*	*	
20	1101(3612)	1101(3612)	1101(3612)	1101(3612)	

Slope 0.2% down to N. RWY WID 30M. RWS WID 80M. RESA RWY 02 30M.

- *1. RESTR: Locked wheel turns not permitted on RWY and apron.

AIR TRAFFIC SERVICES (*1)

TWR Terengganu Tower 123.6P 119.05S

- *1. Terengganu TWR Phone +60 9 667 0271. FAX +60 9 667 5277.

GROUND SERVICES

RFF CAT 4.

CIQ AVBL O/R.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 02, TKOF RWY 20.
2. ARR ACFT: Track on RDL 345 FM VKR VOR/DME and obtain descent CLR FM Terengganu TWR.
3. DEP ACFT:
 - Make L turn AFT DEP and TR for Pulau Bidong (9NM E of Pulau Redang). Climb not ABV 2500FT and CTC Terengganu TWR for ATC CLR.
 - a. RSTD area WMR106 is situated ABV Pulau Redang, LL is 6500FT and UL is FL550. (Pilots are ADZ to keep listening watch on Gong Kedak APCH FREQ, 227.6).
 - b. Pilots to notify Terengganu TWR if there is any delay in DEP FM Pulau Redang.
 - c. TFC ADZ transmission to be BCST blind on 126.1.
4. Limited ramp area for PRKG.

NOTICES

1. CAUTION: Hilly terrain up to 1148FT AMSL to the W and E side surrounding AD.
2. WDI LCA at mid point of RWY on E side.
3. CAUTION: TWR: HGT 318FT, LCA 430M SE FM THR RWY 20.
4. CAUTION: TWR: HGT 299FT, LCA 1600M N FM THR RWY 20 EXTD CL.
5. CAUTION: Trees and BLDG HGT APRX 138FT AMSL, LCA 80M FM APCH path and 500M FM THR RWY 02.
6. CAUTION: Bird hazard.

SANDAKAN**ELEV 43FT
WBKS**

05 54'03"N 118 03'41"E UTC+8 2300-1400 VAR 1°W

CIV: Malaysia Airports Sdn Bhd.

✉: Sandakan Airport, PO Box 1719, 90719 Sandakan, Sabah, Malaysia.

☎: +60 89 66 7786/7782/0405

FAX: +60 89 66 7778

Email: masb_sdk@malaysiaairports.com.my

1. Non-SKED MOV PPR FM ATCC Kota Kinabalu BFR 1300. Phone +60 88 22 4404.
2. PCN data no longer available. Previous PCN 55/F/B/W/T (31OCT24).

MOVEMENT AREA (*1, *2, *3, *5, *6)

08/26 082 2500(8202) Asphalt PCR 524/F/B/W/U (*4)

RWY	TORA	TODA	ASDA	LDA
08	2500(8202)	2500(8202)	2560(8399)	2500(8202)
26	2500(8202)	2500(8202)	2500(8202)	2500(8202)

Slope 0.1% down to E. RWY WID 45M. RWS WID 280M. SWY RWY 08 60M. RESA RWY 08 90M.
RESA RWY 26 90M.

- *1. RESTR: Locked wheel turns not permitted on RWY.
- *2. HLS (30M X 30M) 62M E of APN.
- *3. No back tracking on RWY for ACFT type B737 and ABV, use turning pan.
- *4. First 150M of RWY 26 is concrete PCR 685/R/C/W/U.
- *5. RESTR: TWY A and PRKG bay 5A only AVBL for A400 or C130.
- *6. When bays 1, 2, 5, 1A or 5A are occupied, the associated bays will not be AVBL.

LIGHTING (*1)

RWY 08 HIAL-CAT I, HIRL-W/Y, PAPI Both sides 3.00° 50FT, RENL, RTHL, STWL
 RWY 26 HIAL SALS, HIRL-W/Y, PAPI Both sides 3.00° 47FT, RENL, RTHL, STWL
 ABN FLG W/G EV 2-3SEC. HN and DRG
 bad WX.

- *1. SDBY PWR AVBL. Switch-over time 15SEC.

NAVIGATION AIDS

DVOR/DME	VSN	114.0/CH87X	N05 54.2' E118 04.5'
ILS (RWY 08)	ISKN	109.3	N05 54.2' E118 04.3'
DME	ISKN	109.3/CH30X	N05 54.0' E118 03.0'

AIR TRAFFIC SERVICES

APP	Sandakan Approach	123.2
TWR (*1)	Sandakan Tower	122.05
SMC	Sandakan Ground	121.9
ATIS	Sandakan Information	128.2

- *1. Phone +60 89 66 7703. FAX +60 89 67 2959.

GROUND SERVICES

REPLEN F35. O128. O149. O156. PETRONAS. HN O/R BFR 0600.
Phone +60 89 66 8317/0425. FAX +60 89 66 8315.
MET Phone +60 89 66 0535. FAX +60 89 66 9479.
RFF CAT 7.
CIQ CUST 2330-1400, IMG 0100-1400.

NOTICES

- 1. CAUTION: Bird hazard.
- 2. CAUTION: Kite FLY WI the VCY of AD.

SIBU

ELEV 121FT
WBGS

02 15'51"N 111 58'57"E UTC+8 2200-1400 VAR 0°
CIV: MAB
✉: Sibul Airport, PO Box 645, 96007 Sibul, Sarawak
☎: +60 84 30 7770
FAX: +60 84 30 7709
Email: masb_sbwl@malaysiaairports.com.my

- 1. PPR for non-RDO ACFT.
- 2. PCN data no longer available. Previous PCN 61/F/C/X/T (31OCT24).

MOVEMENT AREA (*1, *2)

13/31 130 2745(9006) Asphalt PCR 1530/F/C/X/T

RWY	TORA	TODA	ASDA	LDA
13	2745(9006)	2805(9203)	2745(9006)	2745(9006)
31	2745(9006)	2805(9203)	2745(9006)	2745(9006)

Slope 0.4% down to NW. RWY WID 45M. RWS WID 280M. CWY RWY 13 60M. CWY RWY 31 60M.
RESA RWY 13 90M. RESA RWY 31 90M.

- *1. RESTR: Locked wheel turns not permitted on RWY.
- *2. Designated area for ENG GND run is Bay 6.

LIGHTING (*1)

RWY 13 HIAL-CAT I, HIRL-W/Y, PAPI Left side 3.00° 51FT, RENL, RTHL
RWY 31 SALS, HIRL-W/Y, PAPI Left side 3.00° 58FT, RENL, RTHL
ABN (*2) FLG G/W EV 2.5 SEC

- *1. SDBY PWR AVBL. Switch-over time 15SEC.
- *2. HN and DRG bad WX.

NAVIGATION AIDS

DVOR/DME	VSI	112.2/CH59X	N02 14.8' E112 00.2'
ILS (RWY 13)	ISU	110.5	N02 15.1' E111 59.9'
DME	ISU	110.5/CH42X	N02 16.1' E111 58.7'

AIR TRAFFIC SERVICES (*1)

APP (*2)	Sibu Radar	122.6P 124.4S
TWR	Sibu Tower	123.2
SMC	Sibu Ground	121.9
ATIS	Sibu Information	127.65

- *1. Phone +60 84 30 7764. FAX +60 84 30 7708.
- *2. 0000-0900.

GROUND SERVICES

REPLEN F35. PETRONAS. 2200-1300. Phone +60 84 30 7718.
MET H24. Phone +60 84 30 7730. FAX +60 84 30 7705.
RFF CAT 7.
CIQ CUST 2200-1330. IMG 2200-1230.

SPECIAL PROCEDURES

- 1. CCT ALT: HEL - 600FT.
Light ACFT - 1000FT.
Other - 1500FT.
- 2. DEP ACFT:
 - a. CTC Sibu Ground on 121.9 for ATC CLR 5MIN BFR ENG start.
 - b. All IFR DEP will be issued with SID or SRD with initial ALT 6000FT.
 - c. When Sibu APP radar is OPR, CTC Sibu Radar on 122.6 AFT airborne BFR PSG 2000FT with SID ID or assigned HDG, last LVL vacated to the nearest 100FT, and assigned ALT unless instructed otherwise.
- 3. Low VIS PROC:
 - a. When VIS is 2000M or less, but greater than 800M or 550M RVR, low VIS OPR PROC shall be applied by ATC.
 - b. Responsibility of separation and regulation of ACFT and vehicles shall be as follows:
 - i.) Pilot-in-command shall be responsible for maintaining separation with other ACFT on the manoeuvring area, other than the RWY;
 - ii.) Drivers of vehicles shall be responsible for separation with ACFT and other vehicles.

NOTICES

- 1. All ACFT to avoid OVFT the ammunition depot at 500FT or BLW. PSN APRX 3.7 NM on RAD 328 FM VSI VOR/DME.
- 2. CAUTION: Bird hazard.

TAIPING

ELEV 40FT
WMBI

04 52°01"N 100 43°01"E UTC+8 HX VAR 0°

MIL: MINDEF.

☎: +60 5 254 3555 EXTN 2144

FAX: +60 5 255 7759

- 1. Unattended.
- 2. 72HR PPR.

MOVEMENT AREA (*1, *2, *3)

18/36 175 1320(4331) Tarmac/grass AUW 16329KG

RWY WID 46M. SWY RWY 18 18M. SWY RWY 36 36M.

- *1. RWY 18 first 326M tarmac. RWY 36 first 250M tarmac.
- *2. CAUTION: Public road X RWY at SW end.
- *3. CAUTION: Crane: HGT 110FT AGL, FNA RWY 36, 0.6NM FM THR RWY 36, upper 50FT lit/painted.

GROUND SERVICES

REPLEN F18. MIL.

SPECIAL PROCEDURES

- 1. Pilots are RQ to OVFT RWY BFR LDG.

NOTICES

- 1. CAUTION: Vehicle and pedestrian hazard.

TANJUNG MANIS

ELEV 17FT
WBTM

02 10°36"N 111 12°08"E UTC+8 0000-0900 VAR 0°

CIV: Tanjung Manis Development Sdn Bhd.

✉: Lapangan Terbang Tanjung Manis Bandar Baru Tanjung Manis, 96150 Tanjung Manis Sarawak.

☎: +60 84 613 512

FAX: +60 84 613 510

Email: tmairport.tmd@gmail.com

MOVEMENT AREA

05/23	049	1500(4921)	Asphalt	PCN 17/F/C/Y/T	
RWY	TORA	TODA	ASDA	LDA	
05	1500(4921)	1500(4921)	1500(4921)	1500(4921)	
23	1500(4921)	1500(4921)	1500(4921)	1500(4921)	

Slope Nil. RWY WID 30M. RWS WID 80M.

AIR TRAFFIC SERVICES (*1, *2)

FIS Tanjung Manis 6589
CAGRS Tanjung Manis 118.2P 121.8S

- *1. All ACFT DEP Tanjung Manis EB are to CTC Sibu Radar on 122.6 or Sibu TWR on 123.2.
All ACFT DEP Tanjung Manis WB are to CTC Kuching Information on 134.75.
- *2. 0000-0900.

GROUND SERVICES

RFF CAT 2.
CIQ PN.

NOTICES

- 1. CAUTION: Telecom towers: HGT 250FT, LCA 1.2NM NE FM THR RWY 23. Painted R/W, lit.
- 2. CAUTION: Bird hazard.

TAWAU

ELEV 56FT
WBKW

04 18'39"N 118 06'59"E UTC+8 2300-1400 VAR 1°W
CIV: MAB.
✉: Tawau Airport, PO Box 60132, 91011 Tawau, Sabah, Malaysia.
☎: +60 89 95 0777/0112/0113/0114
FAX: +60 89 95 0781
Email: masb_twu@malaysiaairports.com.my

- 1. PPR FM FIC Kota Kinabalu FIC BFR 0400 for non-SKED MOV. Phone +60 88 22 4911.
- 2. AD LCA 15NM ENE of Tawau.
- 3. PCN data no longer available. Previous PCN 69/F/C/W/T (31OCT24).

MOVEMENT AREA (*1, *2, *3, *4)
06/24 059 2685(8809) Asphalt PCR 574/F/C/W/U

RWY	TORA	TODA	ASDA	LDA
06	2685(8809)	2865(9400)	2745(9006)	2685(8809)
24	2685(8809)	2865(9400)	2745(9006)	2685(8809)

Slope 0.2% down to NE. RWY WID 47M. RWS WID 280M. SWY RWY 06 60M. SWY RWY 24 60M. CWY RWY 06 180M. CWY RWY 24 180M. RESA RWY 06 90M. RESA RWY 24 90M.

- *1. RESTR: Locked wheel turns not permitted on RWY.
- *2. RESTR: No SIMUL PWR in and PWR out OPS at main APN.
- *3. PRKG RESTR apply CTC AD OPR.
- *4. RESTR: TWY B MAX outer main gear wheel span 8.9M and BLW.

LIGHTING (*1)
RWY 06 ALS, HIRL-W/Y, PAPI Left side 3.00' 61FT, RENL (*2), RTHL, STWL
RWY 24 HIAL-CAT I, HIRL-W/Y, PAPI Left side 3.00' 59FT, RENL (*2), RTHL, STWL
ABN (*3) FLG G/W

- *1. SDBY PWR AVBL. Switch-over time 15SEC.
- *2. WBAR
- *3. 1000-1400.

NAVIGATION AIDS

DVOR/DME	VTW	115.6/CH103X	N04 19.5' E118 08.4'
ILS (RWY 24)	ITWU	111.3	N04 18.3' E118 06.5'
DME	ITWU	111.3/CH50X	N04 19.0' E118 07.8'

AIR TRAFFIC SERVICES

APP (*2)	Tawau Radar	123.55
TWR (*1, *3)	Tawau Tower	122.5
SMC (*3)	Tawau Ground	121.9
ATIS (*3)	Tawau Terminal Information	126.25

- *1. Phone +60 89 95 0113. FAX +60 89 95 0100.
- *2. 0100-1000. OT CTC TWR.
- *3. 2300-1400.

GROUND SERVICES

REPLEN	F35. SHELL. Phone +60 89 95 0300.
MET	Briefing Office. H24. Phone +60 89 95 0560. FAX +60 89 95 0568.
RFF	CAT 7.
CIQ	CUST/IMG AVBL.

SPECIAL PROCEDURES

- 1. RESTR: RWY 06 - RHC.
- 2. ENG run PROC for ACFT:
 - a. Fitted with APU:
 - i.) ACFT shall start up one ENG
 - ii.) Push back shall commence AFT one ENG has started up. ENG shall be on idle PWR at push back.
 - iii.) Start up of other ENG shall be made AFT push back and when the ACFT is in PSN on the APN TWY line.
 - b. Not fitted with APU or when APU is U/S:
 - i.) Shall be permitted to start all ENG BFR push back.
- 3. DEP ACFT shall be push out onto the APN CL and face NE or SW as directed by ATC.
- 4. HEL LDG/TKOF are confined to either RWY or TWY SUBJ air TFC RQMNTS, thereafter air TAX to the HEL stand.

NOTICES

- 1. CAUTION: Bird hazard.

MARSHALL ISLANDS

BUCHOLZ AAF

ELEV 16FT
PKWA

08 43°12'N 167 43°54'E UTC+12 VAR 8°E

MIL: US Army.

✉: Commander US Army Kwajalein Atoll, PO Box 26, APO AP 96555.

- 1. PPR 24 HR THRU Commander US Army. Base OPS Phone +1 805 355 2131.
- 2. All non-crew members and CIV must have an entry permit prior to ARR.
- 3. Transiting ACFT should plan to ARR BTN 1900-0800.
- 4. Unattended AD OPS not AVBL EXC EMERG.
- 5. Attended (Base OPS) 1730-0900 MON-SAT, airfield open 1900-0800 MON-SAT and CLSD SUN.

MOVEMENT AREA (*1, *2, *3, *4, *5, *6, *7, *8)

06/24 065 2032(6667) Asphalt

PCN 43/F/A/W/T

Slope Nil. RWY WID 61M.

- *1. CAUTION: Avoid RA catchments on N side of RWY and TWY.
- *2. CAUTION: Portion of TWY Echo not VIS FM TWR.
- *3. ACFT performing 180° turns at RWY 06 THR should turn to the left & use W ramp to avoid numerous OBSTR.
- *4. No OVRN AVBL.
- *5. Use CTN and wingwalker, DEV FM CL as RQ, in the VCY of 20FT trees LCA 23M N of PARL TWY CL, and 27M FM edge of TWY. PARL TWY RSTD to C141 and smaller ACFT.
- *6. Some portions of ramp surrounding CONC inserts are in poor COND. These portions are RSTD to C17/C130.
- *7. CAUTION: W ramp has soft areas.
- *8. TWY A and E are weight RSTD for FLW ACFT: B737, B757, B767, C5, C17, C130, C141, and DC-8. Back track and 180° turn on RWY will be RQ for either ARR or DEP. Exceptions may be granted for TWY A, in order to access explosive cargo parking location.

LIGHTING (*1, *2)

RWY 06

HIRL, PAPI Left side 3.00° 50FT, REIL, PTBL

RWY 24

HIRL, PAPI Left side 3.00° 51FT, PTBL

ABN

W/W/G

- *1. SDBY PWR AVBL.
- *2. Secured 30MIN AFT last SKED DEP. AVBL with 30MIN response for EMERG.

NAVIGATION AIDS

NDB

NDJ

359

N08 43.3' E167 43.7'

AIR TRAFFIC SERVICES

APP (*1, *2)

Kwajalein Approach

126.2 360.2

TWR (*1, *2)

Bucholz Tower

126.2 360.2

SMC (*1)

Bucholz Ground

121.9

AFIS

Base Operations

118.8

AWIS

AWIS

119.675

- *1. OPR 2000-0400 TUE-SAT, excluding federal holidays. All ACFT WI 50NM should MNTN CTC with Bucholz Tower. OT CTC Base OPS on 118.8 (ADZ service only).
- *2. During OPR HR when ATC not AVBL, all ACFT on the GND and WI 10NM shall use CTAF PROC, using TWR FREQ.

GROUND SERVICES (*1)

REPLEN

F44. O148. O156.

MET

H24. AWS 119.675 Phone +1 808 580 8161.

RFF

CAT 8.

- *1. USAF JASU AVBL A/M32A-95.

SPECIAL PROCEDURES

- 1. ACFT with explosive cargo should plan to ARR BTN 2030-0530. ARR/DEP should not be planned BTN 0100-1930.
- 2. Minimize ENG run-up DUR.
- 3. ACFT avoid OVFT E end of I BLW 1500FT AGL.
- 4. EMERG DIV ACFT to AD outside OPR HR, CTC ATC Oakland CEN to arrange base OPS and TWR personnel recall.

NOTICES

- 1. CAUTION: Pedestrian and vehicle hazard.
- 2. CAUTION: Pilots vertigo POSS DRG NGT OPS DRG periods of reduced VIS due to lack of VIS cues.
- 3. CAUTION: Electromagnetic radiation may exist 24 HR D WI 5.0NM SFC to 30000FT.
- 4. ARR/DEP ACFT must be aware of the increased midair collision potential existing OCTA at 1500FT and BLW in the VCY of the atoll and surrounding islands.

DYESS AAF

ELEV 14FT
PKRO

09 23'49"N 167 28'15"E UTC+12 VAR 8°E

MIL: US Army.

✉: ARCA-ASO, Cameron Station, Alexandria, VA 22314.

1. PPR 24 HR. Official BUS only.

2. No transient ACFT AUTH.

MOVEMENT AREA

04/22 041 1371(4498) Asphalt PCN 12/F/A/W/T

Slope Nil. RWY WID 31M.

LIGHTING

RWY 04 HIRL, PAPI, REIL

RWY 22 HIRL, PAPI, REIL

ABN W/W/G

AIR TRAFFIC SERVICES

APP (*1) Kwajalein Approach 126.2 360.2

TWR (*1) Bucholz Tower 126.2 360.2

AFIS Roi Radio 118.8

AWIS AWIS 119.0

*1. OPR 2000-0400 TUE-SAT, EXC Federal Holidays. OT CTC Base OPS 118.8.

CTAF

118.1 CTAF

GROUND SERVICES (*1)

RFF Crash and fire EQPT AVBL.

*1. No FAC.

NOTICES

1. CAUTION: Electromagnetic radiation may exist H24 WI 10NM RAD of Dyess AAF FM SFC to 50000FT. ACFT WI the ABV airspace will be exposed to DCT radiation which may produce harmful effect to persons and EQPT.

ENEWETAK AUX AF

ELEV 13FT
PKMA

11 20'31"N 162 19'43"E UTC+12 HS VAR 6°E

MIL: Defense Threat Reduction Agency.

1. MON-SAT 2000-0500.

2. RESTR: Official BUS only. PPR.

MOVEMENT AREA (*1)

06/24 056 2145(7037) Graded earth D-106, 2S-134, 2D-170, C5-575

Slope Nil. RWY WID 56M.

*1. CAUTION: RWY SFC badly deteriorated. RECC for EMERG use only.

SPECIAL PROCEDURES

1. IFR ACFT ARR Enewetak TCA remain in CTC with Hickam TIL CLR to Enewetak RDO.

2. 2 HR PN to ETA.

3. ARR ACFT TRANS in blind on 121.5 ACFT call sign, ETA-100NM FM STN, (2 TRANS at 3 MIN intervals)

4. IFR DEP CLR FM Hickam.

NOTICES

1. No COM watch on A/G FREQ outside NML HR of OPR.

JALUIT

ELEV 4FT

05 54'24"N 169 38'30"E UTC+12 HX VAR 8°E

CIV:

LCA abbreviation: UIT

1. Attended O/R.

MOVEMENT AREA

03/21 029 1189(3901) Gravel

RWY WID 18M.

CTAF

122.9 Jaluit

GROUND SERVICES

REPLEN F18. O/R. Air Marshall Islands. Phone +692 625 3731.

KILI

ELEV 5FT

05 38'38"N 169 07'29"E UTC+12 HX VAR 8°E

CIV:

LCA abbreviation: KIO

- 1. Attended O/R.

MOVEMENT AREA

04/22 043 1309(4295) Gravel LCN 16

RWY WID 30M.

CTAF

122.9

CTAF

NOTICES

- 1. Honolulu FSS Phone +1 808 836 8054.

MAJURO ATOLL/Amata Kabua INTL

ELEV 7FT

PKMJ

07 03'54"N 171 16'19"E UTC+12 HO VAR 9°E

CIV: Republic of Marshall Islands.

✉: P.O. Box 109, Majuro, 96960.

☎: +692 625 6846

FAX: +692 625 4269

- 1. 24HR PN.
- 2. AP Superintendent AVBL SUN-FRI 2000-0500. Phone +692 247 7612/3113. FAX +692 247 3888.

MOVEMENT AREA (*1, *2)

07/25 068 2412(7913) Asphalt PCN 64/F/B/X/T

Slope Nil. RWY WID 46M. SWY RWY 07 61M. SWY RWY 25 61M.

- *1. CAUTION: Vent pipes 1FT AGL WI paved water catchment area on both sides of RWY.
- *2. RWY grooved.

LIGHTING

RWY 07 REDL, PAPI Left side 3.00° 55FT, REIL, PAL 123.6

RWY 25 REDL, PAPI Left side 3.00° 46FT, REIL, PAL 123.6

ABN W/G

NAVIGATION AIDS

NDB MAJ 316 N07 03.9' E171 16.1'

DME MAJ 116.7/CH114X N07 03.9' E171 16.1'

AIR TRAFFIC SERVICES (*1)

AFIS Majuro Radio 123.6 126.6 (*2) 2182 (*2)
5205 (*2)

- *1. Honolulu FIS Phone +1 808 836 8054.
- *2. EMERG FREQ.

CTAF

123.6

Majuro

GROUND SERVICES

REPLEN F35. Mobile Oil Guam.

SPECIAL PROCEDURES

- 1. NGT LDG: PPR FM AP Superintendent or District Administrator.
- 2. 24HR PN to AP Superintendent and IMG Office Majuro stating: name of sender, ACFT type, purpose of LDG, REG, crew/PAX on board plus citizenship and confirmation of fuel delivery, including quantity and type FM Mobil Guam. 48HR PN if ETA BTN FRI 0400 - MON 2200. Include RON in MSG if applicable.

MALOELAP

ELEV 4FT

08 42'30"N 171 14'00"E UTC+12 HX VAR 8°E

CIV:

LCA abbreviation: MAV

- 1. Attended O/R.

MOVEMENT AREA

04/22 037 950(3117) Turf

RWY WID 30M.

CTAF

122.9

CTAF

NOTICES

- 1. Honolulu FSS Phone +1 808 836 8054.

WOTJE

ELEV 4FT

09 28'00"N 170 14'00"E UTC+12 HX VAR 8°E

CIV:

LCA abbreviation: WTE

- 1. Attended O/R.

MOVEMENT AREA

13/31 129 1280(4199) Turf

RWY WID 23M.

CTAF

122.9 CTAF

NOTICES

- 1. Honolulu FSS Phone +1 808 836 8054.



ANYN

NEW CALEDONIA

ILE DES PINS/Moue

22 35'19"S 167 27'19"E UTC+11 HX VAR 13°E

CIV: PROVINCE SUD - DAEM

✉: BP L1, 98849 Noumea CEDEX

☎: +687 20 42 50

FAX: +687 20 43 99

1. LCA 4.5NM N of Kuto.

2. Night VFR OPS approved FM 15 MIN AFT SS - 1000.

3. Non-RDO ACFT prohibited.

MOVEMENT AREA (*1, *2)

10/28	101	1250(4101)	Asphalt	PCN 18/F/C/W/T	
RWY	TORA	TODA	ASDA	LDA	
10	1250(4101)	1310(4298)	1250(4101)	1250(4101)	
28	1250(4101)	1250(4101)	1250(4101)	1250(4101)	

Slope 0.8% down to E. RWY WID 30M. CWY RWY 10 60M.

*1. RESTR: Confine OPS to MOV area only.

*2. POSS stagnant water on RWY at TWY INT.

LIGHTING (*2)

RWY 10 LIRL, PAPI 3.00° 40FT (*3, *4), REIL (*4), RENL, PAL 118.9 (*1)

RWY 28 LIRL, PAPI 3.30° 40FT (*3, *4), RENL, PAL 118.9 (*1)

*1. TRANS 3 pulses WI 5SEC.

*2. SDBY PWR AVBL. Switch-over time WI 15SEC.

*3. RQ for NGT OPS.

*4. PAPI and FLG LGT INTST low.

NAVIGATION AIDS

NDB IP 332 S22 35.4' E167 27.1'

AIR TRAFFIC SERVICES

APP Tontouta Approach 128.3

FIS Tontouta Information 128.3

AFIS (*1) Ile Des Pins Information 118.9 (*2, *4)

AWIS (*3) Ile Des Pins 118.9 (*2)

*1. HR SER NOTAM, OT PN. HN 24HR PPR. Phone +687 46 1660. FAX +687 46 1662.

*2. French language.

*3. Outside ATS HR. 3 or 5 transmissions in less than 5 SEC. Phone +687 46 1669.

*4. Outside ATS HR ACFT shall use this FREQ.

GROUND SERVICES

MET H24. Phone Noumea +687 29 2004.

RFF CAT 4. HR by NOTAM. OT CAT 1.

CIQ HX.

SPECIAL PROCEDURES

1. RECC IFR DEP PROC:

RWY 10:CMB on TR 101° to 1300FT then TR DCT on CMB ENRT LSALT.

RWY 28:CMB on TR 281° to 1300FT then TR DCT on CMB ENRT LSALT.

2. RESTR: RWY 10 MNTN 1300FT AMSL until turning FNA.

NOTICES

1. CAUTION: POSS RDO EQPT ultralight ACT.

2. CAUTION: Bird and animal hazard.

3. CAUTION: Small earth mound: LCA 170M NW FM THR RWY 10.

ELEV 317FT

NWWE

KONE

ELEV 24FT
NRRW

21 03'13"S 164 50'22"E UTC+11 HX VAR 12°E
CIV: CAA: DAC Nouvelle Calédonie.
✉: BP H1, 98 849 Noumea Cedex, New Caledonia.
☎: +687 26 5200
Email: noumea-sre-exploitation@aviation-civile.gouv.fr

- 1. Non-RDO ACFT prohibited.
- 2. Night VFR OPS approved.

MOVEMENT AREA (*1, *2, *3)

09/27 088 1220(4003) Asphalt PCN 21/F/B/W/T LDA
RWY TORA TODA ASDA
09 1220(4003) 1280(4199) 1220(4003) 1070(3510)
27 1220(4003) 1280(4199) 1220(4003) 1070(3510)
Slope 0.2% down to E. RWY WID 30M. RWS WID 80M. DTHR RWY 09 150M. DTHR RWY 27 150M.
CWY RWY 09 60M. CWY RWY 27 60M.

- *1. CAUTION: OPR RESTR may apply AFT XXRA.
- *2. RESTR: Confine OPS to MOV area only.
- *3. RESTR: RWY and TWY limited to one ACFT.

LIGHTING (*1, *2, *3)

RWY 09 LIRL, PAPI Left side 3.50° 30FT, PAL 122.5
RWY 27 LIRL, PAPI Left side 3.50° 30FT, RTIL, PAL 122.5
HBN FLG R 1.5SEC. S21 04.4' E164 52.4'

- *1. PAL ACT by:
TRANS 3 pulses WI 5 SEC for low INTST PAPI, and by NGT RWY, PRKG, TWY, WDI and HBN.
TRANS 5 pulses WI 5 SEC for medium INTST PAPI and FLG LGT, and by NGT RWY, PRKG, TWY, WDI and HBN.
- *2. Activate PAL 15MIN prior to LDG due POSS PAPI condensation which may alter LGT signal.
- *3. SDBY PWR AVBL. Switch-over time 15SEC.

NAVIGATION AIDS

NDB KQ 305 S21 06.3' E164 52.3' 317/3.6NM (*1)

- *1. RNG 25NM.

AIR TRAFFIC SERVICES

FIS Tontouta Information 128.2
AFIS (*1) Kone Information 122.5 (*2, *6)
AWIS (*3, *4, *5) Kone 122.5 (*6)

- *1. HR SER NOTAM, OT PN. HN PPR 24HR. Phone +687 47 8430. FAX +687 47 8432.
- *2. Outside of AFIS HR for use as unattended FREQ.
- *3. Outside ATS, obtain QNH FM AWIB.
- *4. 3 or 5 transmissions in less than 5 SEC.
- *5. Phone +687 47 8433.
- *6. French language.

GROUND SERVICES

MET H24. Noumea Phone +687 29 2004.
RFF CAT 4. HR NOTAM. OT CAT 1.

SPECIAL PROCEDURES

- 1. RWY 27 preferred due IFR PROC and TURB.
- 2. CAUTION: CCT to S of AD due to high terrain NE.
- 3. RESTR: RWY 09 - RHC.
- 4. RECC IFR DEP PROC:
RWY 09: MNTN RWY HDG TIL 300FT, then turn right HDG 209°. Turn right to OVFT KQ NDB outbound not BLW 3500FT. Due vegetation MNM CMB gradient 4% up to 3500FT.
RWY 27: Turn left 15° AFT TKOF TIL 300FT, then turn left HDG 192°. Turn left to OVFT KQ NDB outbound not BLW 3500FT. MNM MET COND: VIS 3400M - CLG 500FT. Due vegetation MNM CMB gradient 5% up to 3500FT.
- 5. NGT FLY:
LDG RWY 09 prohibited.
TKOF RWY 27 prohibited WO OBST LGT OPR, LCA APRX 1.5NM NW RWY 27 THR.
RWY 27 APCH:
a. Compulsory use of PAPI.
b. Prohibited BTN 120°-300° REF NDB KQ.
c. DES in sector S of NDB KQ.
d. CCT to S of AD.
e. OBST LGT must be OPR.

NOTICES

- 1. CAUTION: Strong TURB occurs at AD.
- 2. CAUTION: Ultralight ACT.
- 3. CAUTION: Road: 38FT AMSL, 160M East of THR RWY 27.

KOUMAC

ELEV 42FT
NWWW

20 32'47"S 164 15'20"E UTC+11. HX VAR 12°E
CIV: Province Nord - Direction de l'amenagement et du foncier.
✉: BP 41, 98860 Kone, New Caledonia.
☎: +687 47 7200 EXTN 7009, or 47 7335
Email: daf-transport@province-nord.nc

1. Unattended.
- MOVEMENT AREA (*1)**
- | | | | | | |
|------------|-----|-------------|---------|---------------|-------------|
| 06/24 | 056 | 1100(3609) | Asphalt | PCN 8/F/B/W/T | |
| RWY | | TORA | | TODA | ASDA |
| | | | | | LDA |
| 06 | | 1100(3609) | | 1100(3609) | 1100(3609) |
| 24 | | 1100(3609) | | 1100(3609) | 1100(3609) |
- Slope 0.5% down to SW. RWY WID 25M. RWS WID 80M.

- *1. RESTR: Confine OPS to MOV area only.
- LIGHTING (*4, *5)**
- RWY 06 LIRL, PAPI 3.50° 52FT, RENL, RTHL, PAL 122.4 (*1, *2, *3)
RWY 24 LIRL, PAPI 3.50° 52FT, RENL, RTHL, PAL 122.4 (*1, *2, *3)
- *1. PAL: TRANS 3 pulses WI 5SEC PAPI lowest INTST, and by NGT; RWY, TWY, PRKG, WDI.
*2. PAL: TRANS 5 pulses WI 5SEC PAPI medium INTST, and by NGT; RWY, TWY, PRKG, WDI.
*3. Activate PAL 15MIN prior to LDG due POSS PAPI condensation which may alter LGT signal.
*4. PAPI RWY 24 offset 3° FM RWY CL.
*5. SDBY PWR AVBL. Switch-over time WI 15SEC.

- NAVIGATION AIDS**
- NDB KO 313 S20 32.5' E164 15.7' (*1)
- *1. RNG 25NM.

- AIR TRAFFIC SERVICES**
- Unattended 122.4 (*2)
AWIS (*1, *3) Koumac 122.4 (*2)
- *1. QNH also AVBL FM Tontouta Information FREQ 128.2.
*2. French language.
*3. 3 or 5 transmissions in less than 5 SEC.

- GROUND SERVICES**
- MET H24. Noumea Phone +687 29 2004.
RFF CAT 2. HR NOTAM. OT CAT 1. Phone +687 42 5897

- SPECIAL PROCEDURES**
1. RECC IFR DEP PROC: SECT E - 314° - 123° FM ARP; SECT W - 123° - 314° FM ARP.
RWY 06:
E SECT: CMB at 6.5% on TR 056° to 680FT, turn Right CMB TR 236° to 5900FT then TR DCT on CMB ENRT LSALT.
W SECT: CMB at 6.5% on TR 056° to 680FT, turn Right CMB TR 236° to ENRT LSALT.
RWY 24:
E SECT: CMB 5900FT then TR DCT on CMB ENRT LSALT.
W SECT: CMB on TR 236°, then TR DCT on CMB ENRT LSALT.
2. RECC LDG RWY 06 due IFR PROC.
3. RECC TKOF RWY 24 due high terrain and built-up area.
4. NGT FLY:
a. LDG RWY 24 prohibited if PAPI or MT Kovek OBST LGT U/S.
b. TKOF RWY 06 prohibited if MT Kovek OBST LGT U/S.

- NOTICES**
1. CAUTION: PJE ACT HJ. SFC - FL135.
2. CAUTION: POSS RDO EQPT ultralight ACT.
3. CAUTION: Bird hazard.

LIFOU/Ouanaham

ELEV 94FT
NWWL

20 46'28"S 167 14'21"E UTC+11 HX VAR 12°E

CIV: CAA: DAC Nouvelle Calédonie.

✉: BP H1, Noumea Cedex, New Caledonia.

☎: +687 26 5200/77 3050

Email: permanence.rad@gmail.com

- 1. LCA 5.0NM FM Chepenehe.
- 2. Night VFR OPS approved.
- 3. Non-RDO ACFT prohibited.

MOVEMENT AREA (*1, *2)

12/30 123 1250(4101) Asphalt

PCN 27/F/B/W/T

RWY

TORA

TODA

ASDA

LDA

12

1250(4101)

1310(4298)

1250(4101)

1250(4101)

30

1250(4101)

1310(4298)

1250(4101)

1250(4101)

Slope 0.1% down to NW. RWY WID 30M. RWS WID 150M. CWY RWY 12 60M. CWY RWY 30 60M.

- *1. RESTR: Confine OPS to MOV area only.
- *2. PPR for use of TWY S.

LIGHTING (*5)

RWY 12

LIRL, PAPI-3 Stage Left side 3.30° 40FT (*2, *4), REIL (*3), RENL, RTHL, PAL 118.5 (*1)

RWY 30

LIRL, PAPI-3 Stage Left side 3.70° 40FT (*2, *4), RENL, RTHL, PAL 118.5 (*1)

- *1. SDBY PWR AVBL. Switch-over time WI 15SEC.
- *2. PAPI INTST: High HJ, low HN.
- *3. INTST medium.
- *4. PAPI mandatory HN.
- *5. SDBY PWR AVBL. Switch-over time: WI 15SEC.

NAVIGATION AIDS

NDB

LU

264

S20 46.5' E167 14.3' (*1)

DME

LFU

113.3/CH80X

S20 46.5' E167 14.4'

VDF

Lifou Homer

118.5

- *1. RNG 25NM.

AIR TRAFFIC SERVICES

APP

Tontouta Approach

125.1P 128.3S

FIS

Tontouta Information

125.1

AFIS (*1, *2)

Lifou Information

118.5 (*3)

AWIS (*4)

Lifou

118.5

- *1. HR SER NOTAM. OT PN 24HR PPR to AD OPR. English language AVBL outside weekend and PH. 5 working days PPR, email: dac-nc-sna-de-ops@aviation-civile.gouv.fr
- *2. Phone +687 45 5050. FAX +687 45 5052.
- *3. Use this FREQ outside AFIS HR. French language only.
- *4. TRANS 3 to 5 pulses WI 5SEC to ACT. Phone +687 45 5058.

GROUND SERVICES

REPLEN

F35. MON-THU: 0715-1200, 1300-1600. FRI: 0715-1200, 1300-1500. SAT: 0715-1200. SUN: 1200-1600. All times in local. SOCOMETRA ENGIE company. Phone +687 72 0336/45 0082. Email: avi.lifou@engie.com

MET

H24. Phone Noumea +687 29 2004.

RFF

CAT 5 NOTAM. OT CAT 1.

SPECIAL PROCEDURES

- 1. RECC IFR DEP PROC: RWY 12/30: MNTN RWY HDG. CMB 1000FT then TR to INTCP OUBD TR CMB ENRT LSALT.
- 2. RESTR: RWY 12 MNTN 1100FT AMSL until turning FNA.
- 3. Visual DEP permitted DRG ATS HR. MNM MET COND RQ in TKOF direction and CMB TIL MSA 3500FT:
 - a. CLG 3500FT.
 - b. VIS 5KM.

NOTICES

- 1. CAUTION: POSS RDO EQPT ultralight ACT.
- 2. CAUTION: Bird and animal hazard.
- 3. CAUTION: Road: 110FT AMSL, 201M SE of THR RWY 30.

MARE/La Roche

ELEV 138FT
NWWR

21 28'52"S 168 02'15"E UTC+11 HX VAR 13°E

CIV: Province des Iles Loyaute.

✉: Direction des Ports et Aeroports, BP 50 We, 98820 Lifou, New Caledonia.

☎: +687 45 5213

FAX: +687 45 5205

- 1. HN VFR OPR not approved.
- 2. Non-RDO ACFT prohibited.

MOVEMENT AREA (*1)

13/31	127	1250(4101)	Asphalt	PCN 38/F/A/W/T	
RWY	TORA	TODA	ASDA	LDA	
13	1250(4101)	1310(4298)	1250(4101)	1250(4101)	
31	1250(4101)	1310(4298)	1310(4298)	1250(4101)	

Slope 0.2% down to NW. RWY WID 30M. RWS WID 80M. SWY RWY 31 60M. CWY RWY 13 60M.

- *1. RESTR: Confine OPS to MOV area only.

LIGHTING (*1, *2, *3)

RWY 13 LIRL, PAPI 3.50° 40FT, RENL, PAL 121.1
RWY 31 LIRL, PAPI 3.50° 40FT, RENL, STWL, PAL 121.1

- *1. PAL ACT by:
 - a. TRANS 3 pulses WI 5 SEC for low INTST PAPI , RWY, PRKG, TWY, WDI.
 - b. TRANS 5 pulses WI 5 SEC for medium INTST PAPI , RWY, PRKG, TWY, WDI and FLG LGT RWY 13.
- *2. SDBY PWR AVBL. Switch-over time WI 15SEC.
- *3. PAPI mandatory for LDG.

NAVIGATION AIDS

NDB MR 388 S21 28.9' E168 02.1' (*1)

- *1. RNG 25NM.

AIR TRAFFIC SERVICES

APP	Tontouta Approach	125.1P 128.3S
FIS	Tontouta Information	125.1
AFIS (*1)	Mare Information	121.1 (*3, *4)
AWIS (*2, *5)	Mare	121.1 (*4)

- *1. HR SER NOTAM. OT 24HR PPR. Phone +687 45 4970. FAX +687 45 4972.
- *2. Outside ATS HR. 3 or 5 transmissions in less than 5 SEC.
- *3. Outside ATS HR ACFT shall call this FREQ.
- *4. French language.
- *5. PHONE +687 45 4973

GROUND SERVICES

MET H24. Phone Noumea +687 29 2004.
RFF CAT 4. NOTAM. OT CAT 1.

SPECIAL PROCEDURES

- 1. RESTR: RWY 13 MNTN 1100FT AMSL until turning final.
- 2. RECC: TKOF RWY 13 due to terrain and built up area.
- 3. RECC: LDG RWY 31 due to terrain and turbulence.
- 4. RECC IFR DEP PROC:
RWY 13: CMB MAG TRK 127° up to 850FT then DCT TRK on CMB to ENRT LSALT.
RWY 31: CMB at 6° on MAG TRK 307° up to 850FT then DCT TRK on CMB to ENRT LSALT.

NOTICES

- 1. CAUTION: POSS RDO EQPT ultralight ACT.
- 2. CAUTION: Animal hazard.

NOUMEA/La Tontouta

ELEV 51FT
NWWW

22 00'52"S 166 12'47"E UTC+11 H24 VAR 13°E
CIV: Noumea La Tontouta Aerodrome.
✉: BP2, 98840 Noumea La Tontouta, New Caledonia.
☎: +687 35 2500
FAX: +687 35 2535

- 1. Non-RDO ACFT prohibited.
- 2. AD 20NM NW Noumea.
- 3. Phone: MIL +687 41 0600

MOVEMENT AREA (*1, *2, *3)

11/29 109 3250(10663) Asphalt PCN 61/F/B/W/T

RWY	TORA	TODA	ASDA	LDA
11	3250(10663)	3350(10991)	3250(10663)	3250(10663)
29	3250(10663)	3350(10991)	3250(10663)	3250(10663)

Slope 0.2% down to W. RWY WID 45M. RWS WID 300M. CWY RWY 11 100M. CWY RWY 29 100M.

- *1. RESTR: Confine OPS to MOV area only.
- *2. MIL PRKG AVBL S Apron area.
- *3. RESTR: Only ACFT A320, B738 and BLW code C permitted to make 180° turns on RWY. MNM speed RQ for turn-back manoeuvres.

LIGHTING (*1)

RWY 11 HIAL-CAT I, HIRL, PAPI Left side 3.00° 66FT (*3), RENL, RTHL
RWY 29 HIRL, PAPI Left side 3.50° 65FT (*2, *3, *4, *5), RENL, RTHL
HBN FLG R 1.5SEC, MT N'Dui. S22 00.0' E166 09.5'

- *1. SDBY PWR AVBL. Switch-over time less than 15SEC.
- *2. RNG LTD 4.9NM FM RWY 29 THR.
- *3. Wheel CLR at THR is lower than 29FT for ACFT with eye to wheel HGT ABV 36FT.
- *4. PAPI offset 5° FM RWY CL.
- *5. PAPI mandatory LDG RWY 29.

NAVIGATION AIDS

VOR/DME	LTO	112.9/CH76X	S22 00.3' E166 12.7' (*2)
NDB	FND	354	S22 00.0' E166 11.3' (*3)
NDB	NW	325.5	S21 56.3' E166 04.5' 109/8.9NM
ILS (RWY 11)	LT	109.9	S22 01.4' E166 13.8' (*1)
DME	LT	109.9/CH36X	S22 00.5' E166 12.2' (*4)

- *1. CAT 1.
- *2. RNG 200NM.
- *3. RNG 200NM.
- *4. DME COV at 17NM RSTD TO 30° on left FM RWY 11 CL.

AIR TRAFFIC SERVICES (*1, *4)

APP	Tontouta Approach	128.2 (*3)
APP	Tontouta Approach	128.3 (*2)
APP	Tontouta Approach	119.7
TWR	Tontouta Tower	118.1P 119.7S
FIS	Tontouta Information	118.1
FIS	Tontouta Information	128.3
FIS	Tontouta Information	125.1 (*6)
FIS	Tontouta Information	128.2
SMC	Tontouta Ground	121.7
ATIS (*5)	Tontouta	126.2

- *1. CIV: Phone +687 35 2422/2421, 41 5224. FAX +687 35 2423.
- *2. S SECT FREQ.
- *3. N SECT FREQ.
- *4. BCST 5 MIN DUR H+20: METAR AUTO, SPECI, TTF and TAF.
BCST 5MIN DUR H+50: METAR AUTO, SPECI, TTF
- *5. Phone +687 35 2424.
- *6. Under Iles Loyaute TMA.

GROUND SERVICES

REPLEN F35. Refueling authorised ACFT only, E-mail: coz-emz@nouvelle-caledonie.gouv.fr
MOBIL. H24. Phone +687 35 1116.
Lubricant: JET OIL 2 MOBIL AERO OIL 120. H24.

MET H24. Noumea Phone +687 29 2004.

RFF CAT 8. HR SER NOTAM. OT CAT 5.

CIQ Police (Immigration): H24. Phone +687 35 1219. CUST: Phone +687 35 1172.
Biosecurity: Phone + 687 77 1934.

SPECIAL PROCEDURES

1.

For VFR APCH/DEP PROC CTC AIS-AF Phone +61 3 9282 5426.
2.

ACFT experiencing RDO failure for LDG at Tontouta must OVFT 'S' Point (LTO 208/7.3NM) and OHD TWR at 1500FT BFR entering the CCT via the seaward side.
3.

Special VFR not AVBL when IFR TFC present.
4.

RESTR: MAX 20KT crosswind when RWY is wet.
5.

Visual DEP permitted DRG ATS HR. MNM MET COND RQ in TKOF direction and CMB TIL MSA 6900FT:

a. CLG 7000FT.

b. VIS 5KM.

NOTICES

1.

CAUTION: GLD ACT. Instructions provided to AD users.
2.

CAUTION: PJE occur at AD.
3.

CAUTION: High terrain L and R of FNA RWY 11.

NOUMEA/Magenta

ELEV 9FT
NWWW

22 15'30"S 166 28'22"E UTC+11 1830-1100 VAR 13°E
CIV: CCI Magenta
✉: Aeroport de Noumea Magenta, 100 Rue Roger Gervolino, Noumea, New Caledonia.
☎: +687 25 5243
FAX: +687 25 5073
Email: exploitation-magenta@cci.nc

1.

Non-RDO ACFT prohibited.
2.

LCA 1.6NM ENE Noumea.
3.

AD use is not allowed outside OPR HR, EXC for EMERG or AUTH ACFT.

MOVEMENT AREA

17/35	166	1381(4531)	Asphalt	PCN 30/F/B/W/T (*1)
RWY	TORA	TODA	ASDA	LDA
17	1291(4236)	1441(4728)	1291(4236)	1019(3343)
35	1291(4236)	1400(4593)	1291(4236)	1201(3940)

Slope Nil. RWY WID 30M. RWS WID 80M. DTHR RWY 17 272M. DTHR RWY 35 90M. CWY RWY 17 150M. CWY RWY 35 109M.

- *1.

End of TORA, ASDA and LDA LCA 90M BFR physical end of RWY.

LIGHTING (*1, *4)

RWY 17	LIRL, PAPI Left side 4.00° 39FT (*2), RTIL, RENL, RTHL, PAL 124.3
RWY 35	LIRL, PAPI Left side 3.30° 23FT, RTIL, RENL, RTHL, PAL 124.3
HBN (*3)	Normandie Hill FLG R 1.5SEC S22 13.7° E166 29.1'

- *1.

PAL:

a. TRANS 3 pulses WI 5 SEC: All LGT (EXC FLG LGT), Pentecost Hill and Normandie Hill LGT.

b. TRANS 5 pulses WI 5 SEC: All LGT. PAPI and FLG LGT at high INTST. Pentecost Hill and Normandie Hill LGT.
- *2.

PAPI RWY 17 offset 2° FM RWY CL.
- *3.

Additional hazard lights at Pentecost Hill, HGT 128FT: FXD R LGT.
- *4.

PAPI mandatory for LDG.

NAVIGATION AIDS

VOR/DME	MGA	113.0/CH77X	S22 18.9' E166 28.4' 347/3.4NM (*2)
NDB	MG	394	S22 16.2' E166 28.4' (*1)
NDB	MD	383	S22 28.7' E166 28.0' 349/13.2NM (*1)
VDF	Magenta Homer	124.3	
VDF	Magenta Homer	118.3	

- *1.

RNG 25NM.
- *2.

RESTR: R080 MGA VOR NOT AVBL at 3000FT and BLW BTN 13NM and 16NM.

AIR TRAFFIC SERVICES (*1)

APP (*2)	Magenta Approach	124.3P 118.3S (*8)
TWR (*2)	Magenta Tower	124.3P 118.3S (*8)
FIS (*4)	Tontouta Information	128.3
AFIS (*2)	Magenta Information	124.3 (*7)
ATIS (*6)	Magenta	126.6
AWIS (*3, *4, *5)	Magenta	124.3

- *1.

Phone +687 23 9663. FAX +687 23 9661.
- *2.

HR SER NOTAM. To arrange additional ATS SER 24HR PPR.
- *3.

3 or 5 transmissions in less than 5 SEC.
- *4.

Outside ATS HR, obtain QNH FM AWIB or Tontouta Information.
- *5.

Phone +687 23 9677.
- *6.

French language.
- *7.

Use this FREQ outside ATS HR. French language only.
- *8.

Reduced RNG.

GROUND SERVICES

REPLEN F18. F35. 1800-0900.
MET H24. Phone Noumea +687 29 2004.
RFF CAT 5. HR SER NOTAM. OT CAT 1.
OTHER Visiting ACFT must provide own tow bar.

SPECIAL PROCEDURES

1. RESTR: RWY 35 - RHC.
2. HVY ACFT CCT outside CCT pattern for LGT ACFT and HEL.
3. DEP RWY 35 HN not AVBL.
4. RQMNT: HN OPS RWY 17/35, the FLW RQ to be OPR:
 - a. RWY 17 LDG:
 - i.) PAPI RWY 17;
 - ii.) LGT on Pentecost Hill, HGT 128FT, LCA 600M N THR RWY 17;
 - iii.) HBN on Normandie Hill, HGT 322FT, LCA 1.6NM NE THR RWY 17.
 - b. RWY 35 LDG:
 - i.) PAPI RWY 35;
 - ii.) LGT on Pentecost Hill, HGT 128FT, LCA 600M N THR RWY 17.
 - c. RWY 17/35 TKOF: LGT on Pentecost Hill, HGT 128FT, LCA 600M N THR RWY 17.
 - d. VFR:
 - i.) LGT on Pentecost Hill, HGT 128FT;
 - ii.) HBN on Normandie Hill, HGT 322FT.
5. NAP:
 - a. RWY 17 is preferred for DEP. Turn left to avoid OVFT city if POSS.
 - b. Pilots are REQ to adhere as much as they can to the PAPI gradients.
 - c. Low LVL CCT: A MNM HGT of 500FT is POSS with ATC CLR for instruction FLT, during the FLW HR, MON-FRI 2100-0000 and 0300-0600.
6. Special VFR not AVBL when IFR TFC present.
7. Outside ATS HR, IFR FLT must call Tontouta TWR for CLR. Phone +689 35 2437.
8. OVFT of the city of Noumea prohibited BLW 5000FT for powered ACFT.
9. No TFC permitted in Magenta TMA EXC for EMERG due ATC RESTR (local times):
 - a. MON-FRI 0000-0600 and 2000-2359.
 - b. SAT 0000-0600 and 1900-2359.
 - c. SUN 0000-0700 and 2000-2359.
10. Visual DEP permitted DRG ATS HR. MNM MET COND RQ in TKOF direction and CMB TIL MSA 6900FT:
 - a. CLG 7000FT.
 - b. VIS 5KM.

NOTICES

1. CAUTION: POSS HEL OPS in the VCY.
 2. CAUTION: POSS RDO EQPT ultralight ACT.
 3. CAUTION: TURB N of AD in strong trade winds.
 4. CAUTION: Trees on FNA RWY 35.
 5. CAUTION: Animal hazard HJ.
 6. CAUTION: WX balloon with RDO sonde launched at 2300 and 1100 D +/-15MIN FM Faubourg Blanchot, PSN APRX 208/1.8NM FM ARP. ROC 300-400 FPM, MAX HGT UNL.
 7. CAUTION: RWY MAX crosswind 28KT.
-

OUEVA OULOUP

ELEV 24FT
NWWV

20 38'26"S 166 34'22"E UTC+11 HX VAR 12°E
CIV: Province des Iles Loyaute.
✉: Direction des Ports et Aeroports, BP 50 We, 98820 Lifou, New Caledonia.
☎: +687 45 5213

- 1. LCA 2.2NM E of Fayaoue.
- 2. HN VFR OPS not approved.
- 3. PPR for ACFT with reference field length 1200M or greater.
- 4. Non-RDO ACFT prohibited.

MOVEMENT AREA (*1, *2, *3, *4)				PCN 36/F/A/W/T	
13/31	131	1100(3609)	Asphalt		
RWY	TORA	TODA	ASDA	LDA	
13	1070(3510)	1100(3609)	1150(3773)	1000(3281)	
31	930(3051)	990(3248)	1100(3609)	1100(3609)	

Slope 0.1% down to NW. RWY WID 30M. SWY RWY 13 50M. DTHR RWY 13 100M.

- *1. RESTR: Confine OPS to MOV area only.
- *2. End of RWY 13 TORA located 30M before end of physical RWY.
- *3. End of RWY 31 TORA located 170M before end of physical RWY.
- *4. End of RWY 31 TODA located 110M before end of physical RWY.

LIGHTING (*1, *2, *3)
RWY 13 LIRL, PAPI 3.80° 45FT, RENL, PAL 118.7
RWY 31 LIRL, PAPI 3.80° 44FT, RENL, PAL 118.7

- *1. FLG LGT at DTHR RWY 13.
- *2. PAL ACT:
 - a. 3 transmissions in 5 SEC for low INTST.
 - b. 5 transmissions in 5 SEC for medium INTST.
- *3. PAPI mandatory for IFR LDG.

NAVIGATION AIDS
NDB OA 402 S20 38.5' E166 34.3' (*1)

- *1. RNG 25NM.

AIR TRAFFIC SERVICES
APP Tontouta Approach 125.1P 128.3S
FIS Tontouta Information 125.1
AFIS (*1) Ouvea Information 118.7 (*2, *4)
AWIS (*3) Ouvea 118.7 (*2)

- *1. HR NOTAM. OT PN. HN 24HR PPR. Phone +687 45 7910. FAX +687 45 7912.
- *2. French language only.
- *3. Outside ATS HR. 3 or 5 transmissions in less than 5 SEC. Phone +687 457 913.
- *4. Outside ATS HR ACFT use this FREQ.

GROUND SERVICES
MET H24. Phone Noumea +687 29 2004.
RFF CAT 4. HR NOTAM. OT CAT 1.

SPECIAL PROCEDURES
1. RESTR: RWY 13 MNTN 1000FT AMSL until turning final.
2. RECC IFR DEP PROC:
RWY 13: CMB on MAG TRK 131° up to 500FT then DCT TRK on CMB to ENRT LSALT.
RWY 31: CMB on MAG TRK 311° up to 500FT then DCT TRK on CMB to ENRT LSALT.

NOTICES
1. CAUTION: POSS RDO EQPT ultralight ACT.
2. CAUTION: Animal hazard.

TIGA

ELEV 125FT
NWWA

21 05'46"S 167 48'14"E UTC+11 HJ VAR 13°E
CIV: Province Des Iles Loyaute
☒: Direction des Ports et Aeroports, BP 50 We, 98820 Lifou
☎: +687 45 5100

- 1. HN VFR OPS not approved.
- 2. Non-RDO ACFT prohibited.

MOVEMENT AREA (*1)

16/34	158	1000(3281)	Asphalt	PCN 26/F/A/W/T		
RWY	TORA	TODA	ASDA	LDA		
16	1000(3281)	1000(3281)	1000(3281)	1000(3281)		
34	1000(3281)	1000(3281)	1000(3281)	1000(3281)		

Slope 0.4% down to N. RWY WID 23M.

- *1. RESTR: Confine OPS to MOV area only.

AIR TRAFFIC SERVICES

APP	Tontouta Approach	125.1P 128.3S
FIS	Tontouta Information	125.1
Unattended		123.5 (*1)

- *1. French language.

GROUND SERVICES

RFF CAT 2. HR NOTAM. OT CAT 1.

NOTICES

- 1. CAUTION: Animal hazard.

TOUHO

ELEV 10FT
NWWU

20 47'24"S 165 15'34"E UTC+11 HJ VAR 12°E
CIV: Province Nord - Direction de l'amenagement et du foncier.
☒: BP 41, 98860, Kone, New Caledonia.
☎: +687 47 72 00/47 73 35

- 1. Non-RDO ACFT prohibited.
- 2. Night VFR OPS approved.

MOVEMENT AREA (*1)

13/31	134	1100(3609)	Asphalt	PCN 7/F/C/W/T		
RWY	TORA	TODA	ASDA	LDA		
13	1100(3609)	1100(3609)	1100(3609)	1100(3609)		
31	1100(3609)	1100(3609)	1100(3609)	1100(3609)		

Slope Nil. RWY WID 30M. RWS WID 140M.

- *1. RESTR: Confine OPS to MOV area only.

LIGHTING (*1, *2, *3, *4)

RWY 13	LIRL, PAPI Left side 3.50° 43FT, RENL, RTHL, PAL 121.3
RWY 31	LIRL, PAPI Left side 3.50° 43FT, RENL, RTHL, PAL 121.3

- *1. PAL ACT by:
 - a. TRANS 3 pulses WI 5SEC for low INTST PAPI, RWY, PRKG, TWY and WDI.
 - b. TRANS 5 pulses WI 5SEC for medium INTST PAPI, RWY, PRKG, TWY, WDI and FLG LGT RWY 13.
 - c. TRANS 7 pulses WI 5SEC turns off LGT.
- *2. PAPI RWY 13 offset 3° FM RWY CL.
- *3. SDBY PWR AVBL. Switch-over time 15SEC.
- *4. PAPI mandatory for HN LDG.

AIR TRAFFIC SERVICES

FIS	Tontouta Information	128.2
AFIS (*1)	Touho	121.3 (*2)
AWIS (*4, *5)	Touho	121.3 (*3)

- *1. HR SER NOTAM. OT PPR. HN 24HR PPR. Phone +687 42 6380. FAX +687 42 6382. Duty Phone +687 93 2172.
- *2. Outside HS, use as unattended FREQ. French language only.
- *3. Obtain QNH FM AWIB or Tontouta Information.
- *4. 3 or 5 transmissions in less than 5 SEC.
- *5. Phone +687 29 2004.

GROUND SERVICES

MET H24. Phone Noumea +687 29 2004.
RFF CAT 2. HR NOTAM and O/R. OT CAT 1. Phone +687 93 09 94.

SPECIAL PROCEDURES

- 1. RECC IFR DEP PROC - E SECT 314° - 134°, W SECT 134° - 314°.
 - a. RWY 13:
E SECT : No RESTR: Turns POSS at 400FT AAL.
W SECT : MNTN RWY HDG 134° CMB 4900FT then TR to INTCP OUBD TR CMB ABV LSALT.
 - b. RWY 31:
E SECT : No RESTR: Turns POSS at 400FT AAL.
W SECT : MNTN RWY HDG 314° CMB 4900FT then TR to INTCP OUBD TR CMB ABV LSALT.
- 2. RESTR: RWY 31 - RHC.
- 3. HN VIS APCH:
 - a. ARR prohibited from SW BTN 100° M - 330° M.
 - b. DES and CCT to NE of AD.
- 4. RECC: LDG RWY 13.
- 5. RESTR: CCTS ABV the sea due to high terrain

NOTICES

- 1. CAUTION: POSS RDO EQPT ultralight ACT.
- 2. CAUTION: Bird hazard.



NIUE

NIUE INTL

ELEV 211FT
NIUE

19 04'41"S 169 55'36"W UTC-11 HS VAR 13°E

CIV: Airport Manager, Niue International Airport.

✉: PO Box 83, Alofi, Niue.

☎: +683 4020/4133/4382

Email: colin.harding@mail.gov.nu

1. PPR for non-SKED OPS.

2. LCA 0.9NM S of Alofi.

MOVEMENT AREA (*1, *2)

10/28 097 2335(7661) Bitumen

PCN 51/F/A/1.3MPa/T

RWY	TORA	TODA	ASDA	LDA
10	2335(7661)	2395(7858)(2.5%)	2335(7661)	2335(7661)
28	2335(7661)	2282(7487)(2.5%)	2335(7661)	2335(7661)

Slope 0.3% down to E. RWY WID 45M. RWS WID 150M. SWY RWY 10 60M. SWY RWY 28 60M.
CWY RWY 10 60M. CWY RWY 28 95M.

SUPPLEMENTARY TKOF DIST

RWY 28 - 1990(6529)(1.6%) 2152(7060)(2.0%)

*1. No HLDG in turning bays, old unlit turning bay LCA 690M FM THR RWY 10 is AVBL for use with prior approval FM FLT SER.

*2. To minimise seal damage ACFT should avoid harsh BRKG and use MAX RAD turns.
All turns to be made in turning bays at each end of RWY.

LIGHTING (*1)

RWY 10 ALS (*2), HIRL, PAPI 3.00° 59FT, RENL (*3), RTHL (*3)

RWY 28 ALS (*2), HIRL, PAPI 3.00° 58FT, RENL (*3), RTHL (*3)

*1. SDBY PWR AVBL.

*2. 1 BAR LIM

*3. LIH

AIR TRAFFIC SERVICES

AFIS Niue Radio 118.1

GROUND SERVICES

REPLEN F35 AVBL to contract users only. By prior arrangement with AD manager.

MET AVBL. Phone +683 4601 FAX +683 4602.

RFF CAT 5.

CIQ CUST and IMG AVBL.

NOTICES

1. DEP INTL FLT that RQ ATC CLR prior to TAX, are REQ to notify AFIS 10 MIN prior to ENG start up.

2. CAUTION: RWY 28. Rocky outcrop 251FT ASML 2860M FM start of TKOF.

PAPUA NEW GUINEA

PORT MORESBY ACC/FIC

AIR TRAFFIC SERVICES (*1, *2, *3)						
ACC (*4)	Moresby Centre	123.35				
ACC (*4)	Moresby Centre	123.4				
ACC (*4)	Moresby Centre	123.7				
ACC (*4)	Moresby Centre	124.5				
ACC (*4)	Moresby Centre	125.35				
ACC (*4)	Moresby Centre	126.9				
ACC (*4, *6)	Moresby Radar	119.3				
ACC (*5)	Moresby Radio	2998 6532 8903 13300				
FIS	Moresby	120.1 126.9 3419 6538 6598 8837			Sect 6	
FIS	Moresby	120.7 3419 6622 8837			Sect 7	
FIS	Moresby	120.9 3419 6622 8837			Sect 3	
FIS	Moresby	123.9 3425 5565 8861			Sect 8	
FIS	Moresby	124.1 3419 6622 8837			Sect 1	
FIS	Moresby	124.9 3425 5565 8861 11393			Sect 2	
FIS	Moresby	126.7 3419 6538 6598 8819 8906			Sect 4	
FIS	Moresby	127.1 3425 8861 11393			Sect 9	
FIS	Moresby	128.5 3425 6598 8906			Sect 5	
*1. Discrete inter-pilot COM FREQ 128.95MHz.						
*2. Compulsory DOM FREQ for entry into PNG: 5565, 6622, 8837, 8861, 8906.						
*3. FIS will pass urgent MSG to Defence Operations at Australian High Commission.						
*4. Phone +675 312 1535. FAX +675 325 4094.						
*5. SELCAL equipped, INTL (CWP) FREQ.						
*6. 1900-0900.						

AIOME

05 08'26"S 144 43'58"E UTC+10 HJ VAR 4°E

CIV: Madang Provincial Government.

1. Class Y AD.

2. CAUTION: Pilot REP - Airstrip RQ MAINT.

MOVEMENT AREA (*1)

01/19 012 1390(4560) Grassed silty clay

Slope 1.1% down to N. RWY WID 45M.

*1. CAUTION: First 300M RWY 01 soft AFT RA.

NOTICES

1. CAUTION: PSR mandatory for Group I and II OPS.

2. CAUTION: PRKG bay soft AFT RA.

ELEV 346FT

AYAO

AIYURA

06 20'25"S 145 54'19"E UTC+10 HJ VAR 5°E

CIV: SIL.

1. Class Z AD.

MOVEMENT AREA (*1, *2)

14/32 136 1280(4199) Brown gravel

Slope 2.0% down to NW. RWY WID 15M.

*1. ACFT MOV RESTR to centre of RWY/TWY.

*2. CAUTION: Soft spots in PRKG bay.

SPECIAL PROCEDURES

1. RESTR: RWY 14 - RHC.

2. ALL ARR/DEP ACFT are REQ to avoid FLY over build up area 0.8NM W of AD.

NOTICES

1. CAUTION: Strong TAIL and X winds, and TURB.

2. CAUTION: OCNL para-gliders OPR WI 10NM of AD, primarily 2NM SW of AD.

ELEV 5100FT

AYAY

Papua New Guinea

AUA ISLAND

01 27'44"S 143 03'52"E UTC+10 HJ VAR 3°E
CIV: East Sepik Provincial.

1. Class Y AD.

MOVEMENT AREA

15/33 155 919(3015) White gravel SECN Group III

Slope Nil. RWY WID 45M.

ELEV 6FT
AYND

BAIMURU

07 29'44"S 144 49'28"E UTC+10 HJ VAR 5°E
CIV: CAA.

1. Class Y AD.

MOVEMENT AREA (*1)

04/22 044 935(3068) Grassed black clay SECN Group II

RWY WID 18M.

*1. CAUTION: Very wet in SE winds season, often CLSD.

MBZ

128.4 Purari

NOTICES

1. CAUTION: PSR mandatory for Group II and III OPS.

2. CAUTION: TWR, HGT APRX 150FT AGL LCA APRX 350M SE of RWY 22 THR.

ELEV 10FT
AYBA

BALIMO

08 03'08"S 142 56'26"E UTC+10 HJ VAR 4°E
CIV: CAA.

1. Class Y AD.

MOVEMENT AREA (*1)

10/28 100 1098(3602) Grassed brown clay SECN Group I

Slope 0.2% down to W. RWY WID 22M.

*1. CAUTION: Pilot REP - Loose gravel, may cause propeller damage.

NOTICES

1. CAUTION: PSR mandatory for Group I OPS.

ELEV 42FT
AYBM

BENSBACH

08 51'13"S 141 15'25"E UTC+10 HJ VAR 4°E
CIV: Bensbach Wildlife Lodge.

1. Class Z AD.

MOVEMENT AREA

14/32 138 1200(3937) Grassed brown clay SECN Group III

Slope 0.2% down to SE. RWY WID 30M.

NOTICES

1. CAUTION: Bird hazard.

ELEV 22FT
AYBH

BIALLA

05 19'40"S 151 00'16"E UTC+10 HJ VAR 6°E
CIV: CAA.

1. Class Y AD.

MOVEMENT AREA

11/29 114 990(3248) White gravel SECN Group I

Slope 1.9% down to W. RWY WID 18M. RWS WID 45M.

ELEV 7FT
AYBL

BIGE

05 56'39"S 141 07'57"E UTC+10 HJ VAR 4°E
CIV:

1. Class X AD.

MOVEMENT AREA

01/19 012 1250(4101) Grey gravel

RWY	TORA	TODA	ASDA	LDA
01	1250(4101)	1250(4101)(2.5%)	1250(4101)	1250(4101)
19	1250(4101)	1250(4101)(2.5%)	1250(4101)	1250(4101)

RWY WID 23M.

NOTICES

1. CAUTION: TWR: 203FT AMSL, LCA 170M E FM THR RWY 19.

ELEV 100FT

BUKA

ELEV 10FT
AYBK

05 25'15"S 154 40'32"E UTC+10 HJ VAR 7°E
CIV: NAC.
✉: PO Box 684, Boroko NCD, Papua New Guinea.
☎: +675 324 4400/4451
Email: regionalairports@nac.com.pg
1. ASO Phone +675 7130 5916 Mobile +675 7031 6417.

MOVEMENT AREA					
04/22	041	1559(5115)	Sealed	PCN 30/F/C/X/U	
RWY	TORA	TODA	ASDA	LDA	
04	1559(5115)	1619(5312)(1.6%)	1559(5115)	1559(5115)	
22	1559(5115)	1559(5115)(1.6%)	1559(5115)	1559(5115)	

Slope 0.1% down to SW. RWY WID 30M. RWS WID 90M. CWY RWY 04 60M.

- LIGHTING**
RWY 04 PAPI-4 Stage Left side 3.00° 44FT (*2), PAL 121.7 (*1)
RWY 22 PAPI-4 Stage Left side 3.00° 44FT (*2), PAL 121.7 (*1)
*1. Transmit 3 by 3SEC pulses WI 25SEC.
*2. SDBY PWR AVBL.

GROUND SERVICES
REPLEN F35. PUMA ENERGY. Phone +675 973 9201. Mobile +675 7318 3666.
Email: buka.aviation@pumaenergy.com

- NOTICES**
1. CAUTION: Hill obstructs NE splay.
2. CAUTION: Transition SFC OBSTR.

BULOLO

ELEV 2193FT
AYBU

07 13'16"S 146 39'05"E UTC+10 HJ VAR 5°E
CIV: C.N.G. Timber.
1. Class X AD.
MOVEMENT AREA (*1)
15/33 148 1390(4560) Grassed yellow gravel SECN Group I
Slope 0.8% down to NW. RWY WID 60M. DTHR RWY 33 220M.

- *1. RWY sealed ends.

- NOTICES**
1. CAUTION: Bird, vehicle and pedestrian hazard.

CHIMBU

ELEV 5015FT
AYCH

06 01'27"S 144 58'12"E UTC+10 HJ VAR 5°E
CIV: NAC.
✉: PO Box 684, Boroko NCD, Papua New Guinea.
☎: +675 324 4400/324 4753
FAX: +675 323 2150
Email: gmregionalairports@nac.com.pg

1. ASO Phone +675 7200 0783.

MOVEMENT AREA (*1)					
03/21	030	976(3202)	Sealed bitumen	PCN 16/F/C/Y/U	
RWY	TORA	TODA	ASDA	LDA	
03	*	*	*	976(3202)	
21	976(3202)	1036(3399)(1.6%)	976(3202)	*	

Slope 2.9% down to SW. RWY WID 30M. RWS WID 80M. CWY RWY 21 60M.

- *1. CAUTION: PWR lines on FNA.

- SPECIAL PROCEDURES**
1. RESTR: LDG RWY 03, TKOF RWY 21.
NOTICES
1. CAUTION: Animal and pedestrian hazard.
2. CAUTION: TURB and X winds.
3. CAUTION: Powerline across Waghi River: FM APRX S06 05 11 E144 57 02 to S06 05 01. HGT 500FT AGL, LCA 3.7NM SW THR RWY 03.

DARU

ELEV 14FT
AYDU

09 05'12"S 143 12'30"E UTC+10 HJ VAR 5°E
CIV: NAC.
✉: PO Box 684, Boroko NCD, Port Moresby, Papua New Guinea.
☎: +675 324 4400/4451
Email: regionalairports@nac.com.pg
ASO Phone +675 645 9292.

1. ASO Phone +675 645 9292.

MOVEMENT AREA (*1)

14/32	130	1400(4593)	Sealed	PCN 16/F/C/Y/U	
RWY	TORA	TODA	ASDA	LDA	
14	1400(4593)	1460(4790)(1.6%)	1400(4593)	1400(4593)	
32	1400(4593)	1460(4790)(1.6%)	1400(4593)	1400(4593)	

Slope Nil. RWY WID 30M. RWS WID 90M. CWY RWY 14 60M. CWY RWY 32 60M.

- *1. ACFT ABV 15000KG (33000 LB) MAUW use full LEN of RWY on LDG and execute MAX radius turns only at THR on prepared turning nodes.

GROUND SERVICES

REPLEN F35. Mayfuels Distributors. Mobile +675 7305 6237.
MET NAIPS. For additional INFO Phone Port Moresby +675 312 1534/1532, Fax +675 323 9885 or the National Weather Service Phone +675 325 5544/8877, 324 4725.
CIQ CUST, Health and IMG AVBL. 24 HR PN.

NOTICES

1. APN halfway along E side of RWS AVBL for RPT ACFT.
2. GA APN at NW end of RWS not AVBL to ACFT ABV 5700KG (12500LB) and TP exceeding 400 KPA(58 PSI).
3. CAUTION: Bird, animal and pedestrian hazard.

EMIRAU

ELEV 101FT
AYEE

01 39'14"S 149 58'33"E UTC+10 HJ VAR 5°E
CIV: Mussau Emirau Council.

1. Class Y AD.

MOVEMENT AREA (*1)

12/30	116	1455(4774)	Sealed	SECN Group I
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Slope 1.0% down to SE. RWY WID 60M.

- *1. CAUTION: Slippery when wet.

ERAVE

ELEV 3400FT
AYEV

06 36'22"S 143 54'00"E UTC+10 HJ VAR 4°E
CIV: Southern Highlands Provincial Government.

1. Class Y AD.
2. CAUTION: AD OPR STS unknown.

MOVEMENT AREA (*1)

11/29	107	1219(3999)	Yellow gravel	SECN Group II
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Slope Nil. RWY WID 40M.

- *1. CAUTION: TKOF RWY 29 due to rising terrain.

SPECIAL PROCEDURES

1. All ACFT OPR in or transiting D904 shall listen out and BCST PSN REP on the appropriate discrete VHF FREQ, D904A 132.9, D904B 133.9, in lieu of FIS HF FREQ.

NOTICES

1. CAUTION: PSR mandatory Group II OPS.

FAIA

ELEV 80FT
AYFF

07 09'32"S 143 31'44"E UTC+10 HJ VAR 4°E
CIV: RH Timber Company.
☎: +675 7218 3636/7064 0238
Email: andrewtkp@rhpng.com.pg

1. Class Y AD.

MOVEMENT AREA

12/30	120	1000(3281)	White gravel	SECN Group I
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RWY WID 27M.

FINSCHHAFEN

06 37'18"S 147 51'15"E UTC+10 HJ VAR 5°E
CIV: Morobe Provincial Government.
Class X AD.
MOVEMENT AREA (*1)
16/34 163 1585(5200) White gravel SECN Group I
Slope 0.1% down to S. RWY WID 30M. RWS WID 60M.
*1. RWY ends sealed.
SPECIAL PROCEDURES
1. RESTR: RWY 34 - RHC.

ELEV 33FT

AYFI

GARAINA

07 52'53"S 147 08'49"E UTC+10 HJ VAR 5°E
CIV: Morobe Provincial Government.
Class Y AD.
MOVEMENT AREA (*1)
13/31 126 1600(5249) Grassed white gravel SECN Group I
Slope Nil. RWY WID 30M.
*1. CAUTION: Standing water on RWY SFC when wet.

ELEV 2501FT

AYGI

GARASA

07 58'49"S 147 12'48"E UTC+10 HJ VAR 5°E
CIV: Villagers of Garasa.
Class Z AD.
MOVEMENT AREA
12/30 129 950(3117) Grassed silty clay SECN Group III
Slope 4.0% down to SE. RWY WID 30M.
NOTICES
1. CAUTION: TAIL for LDG PM.

ELEV 2547FT

AYGG

GOBE

06 52'40"S 143 43'19"E UTC+10 HJ VAR 4°E
CIV: Chevron Niugini Pty. Ltd.
✉: PO Box 842, Port Moresby
☎: +675 278 6655
1. AD not AVBL to FDWG ACFT EXC for EMERG. PPR for HEL.
MOVEMENT AREA (*1)
14/32 131 1050(3445) White gravel SECN Group I

RWY	TORA	TODA	ASDA	LDA
14	1050(3445)	1050(3445)(5.0%)	1050(3445)	1050(3445)
32	1050(3445)	1050(3445)(5.0%)	1050(3445)	1050(3445)

Slope Nil. RWY WID 18M. RWS WID 45M.
*1. CAUTION: High terrain NW THRU NE of AD.
LIGHTING (*1, *3, *4)
RWY 14 REIL (*2)
RWY 32 REIL (*2)
*1. An ADDN strobe LGT is LCA at Gobe Bush Camp on NE side of AD. When viewed FM OHD the NDB, it will appear very close to the ELEV strobe LGT ADJ to RWY 32 THR.
*2. ELEV Single strobe installed on SW side of each THR.
*3. REQ MAN ACT of LGT to Gobe Information 133.9.
*4. Not AVBL HN.
UNICOM (*1)
133.9 Gobe Information
*1. Area FREQ D904B.
SPECIAL PROCEDURES
1. RESTR: RWY 14 - RHC.
2. RESTR: NGT OPS not permitted.
NOTICES
1. CAUTION: PSR mandatory Group II OPS.

ELEV 181FT

AYGB

GOROKA

ELEV 5282FT
AYGA

06 05'03"S 145 23'30"E UTC+10 HJ VAR 5°E
CIV: NAC.
✉: PO Box 684, Boroko NCD, Papua New Guinea.
☎: +675 324 4400/325 9013
FAX: +675 323 2150
Email: gmregionalairports@nac.com.pg

- 1. This is a security controlled airport.
- 2. ASO Phone +675 732 1744.

MOVEMENT AREA (*1, *2, *3)

17L/35R	170	1431(4695)	Bitumen sealed	PCN 14/F/C/Y/U
17R/35L	170	1900(6234)	Bitumen sealed	PCN 35/F/C/X/U

RWY	TORA	TODA	ASDA	LDA
17L	1431(4695)	1521(4990)	1431(4695)	*
35R	*	*	*	1371(4498)

Slope 2.9% down to S. RWY WID 18M. RWS WID 60M. DTHR RWY 35R 60M.

17R	1900(6234)	1960(6430)	1900(6234)	*
35L	*	*	*	1900(6234)

Slope 2.7% down to S. RWY WID 30M. RWS WID 150M. SWY RWY 17R 60M. CWY RWY 17R 210M. RESA RWY 17R 90M.

- *1. RESTR: ACFT ABV 15,000KG MTOW not permitted to execute 180° turns on RWY 35L/17R. ACFT to use main APN and wide RAD turns to prevent pavement damage.
- *2. CAUTION: Transition SFC W side OBSTR by BLDG.
- *3. RWY 17L/35R class Y.

LIGHTING (*2)

RWY 35L PAPI Both sides 3.00° 49FT (*1)

- *1. 1900-0900. MAN ACT, CTC AD Manager Phone +675 7665 7247.
- *2. SDBY PWR AVBL.

AIR TRAFFIC SERVICES

TWR Goroka Tower 118.7 (*1)

- *1. 1900-0900.

GROUND SERVICES

REPLEN F18. F35.
MET NAIPS. For additional INFO Phone Port Moresby +675 312 1534/1532, Fax +675 323 9885 or the National Weather Service +675 325 5544/8877/324 4725.
RFF CAT 5. 2030-0730.

SPECIAL PROCEDURES

- 1. RESTR: LDG RWY 35L and 35R. TKOF RWY 17R and 17L.
- 2. NAP:
ARR: FM NW TR outside built-up area on the downwind leg.
DEP: CMB to 2000FT AGL if FLT over built-up area necessary.
TRNG FLT: LCA TRNG FLT are permitted BTN 2000-0800.

NOTICES

- 1. CAUTION: Bird hazard.
- 2. CAUTION: RWY 35L EXP significant WS on APCH at APRX 200FT when SFC wind is S/SE ABV 10KT.

GREEN RIVER

ELEV 267FT
AYGV

03 54'03"S 141 10'48"E UTC+10 HJ VAR 3°E
CIV: CAA.

- 1. Class X AD.

MOVEMENT AREA

07/25	068	1409(4623)	Yellow gravel	SECN Group I
Slope Nil. RWY WID 23M. RWS WID 60M.				

NOTICES

- 1. CAUTION: PSR mandatory Group I and II OPS.

GUASOPA

ELEV 10FT
AYGJ

09 13'29"S 152 56'38"E UTC+10 HJ VAR 7°E
CIV: Milne Bay Provincial.

- 1. Class Y AD.

MOVEMENT AREA (*1)

12/30	117	1095(3593)	Grassed white gravel	SECN Group I
Slope Nil. RWY WID 45M.				

- *1. RWY centre section 900X23M strengthened, not defined.

GURNEY/Alotau

ELEV 85FT
AYGN

10 18'39"S 150 20'04"E UTC+10 HJ VAR 7°E
CIV: NAC.
✉: PO Box 684, Boroko NCD, Papua New Guinea.
☎: +675 324 4400/325 9013
FAX: +675 323 2150
Email: gmregionalairports@nac.com.pg

- 1. LCA 14.0NM W of Alotau.
- 2. ASO Phone +675 641 0010.

MOVEMENT AREA (*1, *2)
09/27 095 1960(6430) Sealed PCN 40/F/C/X/U

RWY	TORA	TODA	ASDA	LDA
09	1960(6430)	2166(7106)(1.6%)	2020(6627)	1960(6430)
27	1960(6430)	2170(7119)(1.6%)	2020(6627)	1960(6430)

Slope 0.6% down to E. RWY WID 30M. RWS WID 90M. SWY RWY 09 60M. SWY RWY 27 60M.
CWY RWY 09 206M. CWY RWY 27 210M. RESA RWY 09 86M. RESA RWY 27 90M.

- *1. ACFT ABV 20000KG (44000 LB) MAUW RQ to use full length of RWY on LDG and execute MAX radius turns on THR or prepared nodes.
- *2. GA APN not AVBL to ACFT heavier than 16,000KG.

LIGHTING (*2)
RWY 09 PAPI-2 Stage Left side 3.00° 44FT, PAL 119.6 (*1)
RWY 27 PAPI-2 Stage Left side 3.00° 44FT, PAL 119.6 (*1)

- *1. TRANS 3 by 3SEC pulses WI 25SEC.
- *2. SDBY PWR AVBL.

GROUND SERVICES
REPLEN F35. PUMA ENERGY.
MET NAIPS. For additional INFO Phone Port Moresby +675 312 1534/1532, Fax +675 323 9885 or the National Weather Service Phone +675 325 5544/8877/324 4725.

NOTICES

- 1. CAUTION: Bird hazard.

GUSAP

ELEV 1515FT
AYGP

06 03'29"S 145 57'51"E UTC+10 HJ VAR 5°E
CIV: Ramu Sugar Ltd.

- 1. Class Y AD.

MOVEMENT AREA (*1)
13/31 124 1568(5144) Grassed grey gravel SECN Group I
Slope 0.5% down to NW. RWY WID 45M.

- *1. CAUTION: RWY SFC draggy.

HAIWARO

ELEV 150FT
AYHO

06 56'31"S 143 03'24"E UTC+10 HJ VAR 4°E
CIV: Haiwaro Community Group.

- 1. Class Z AD.

MOVEMENT AREA (*1, *2, *3)
06/24 057 1049(3442) Grassed brown clay SECN Group IV
Slope 0.5% down to NE. RWY WID 30M.

- *1. CAUTION: RWY SFC very slippery and soft when wet.
- *2. CAUTION: Animal damage SE end of RWY.
- *3. CAUTION: Trees on FNA RWY 06.

IALIBU

ELEV 6719FT
AYIU

06 16'46"S 143 59'48"E UTC+10 HJ VAR 4°E
CIV:

- 1. Class Z AD.

MOVEMENT AREA
10/28 105 1060(3478) White gravel SECN Group III
Slope 3.0% down to W. RWY WID 18M. RWS WID 30M.

JACQUINOT BAY

ELEV 211FT
AYJB

05 39'06"S 151 30'24"E UTC+10 HJ VAR 6°E
CIV: East New Britain Provincial Government.

- 1. Class X AD.
MOVEMENT AREA (*1)
16/34 158 1675(5495) Yellow gravel PCN 12/F/B/X/U
Slope 0.7% down to S. RWY WID 30M. RWS WID 60M.
- *1. CAUTION: RWY SFC slippery when wet.

JOSEPHSTAAL

ELEV 223FT
AYJS

04 44'58"S 145 00'19"E UTC+10 HJ VAR 4°E
CIV: Madang Provincial.

- 1. Class Z AD.
MOVEMENT AREA (*1)
03/21 020 1045(3428) Grassed black clay SECN Group II
Slope Nil. RWY WID 45M.
 - *1. CAUTION: Pilot REP - RWY WID reduced to APRX 25M.
- NOTICES
- 1. CAUTION: PSR mandatory Group II and III OPS.
 - 2. CAUTION: Pilot REP - Trees on FNA RWY 21.

KAMUSI

ELEV 79FT
AYKS

07 25'07"S 143 07'18"E UTC+10 HJ VAR 4°E
CIV: Wawoi-Guavi Timber Company.

- 1. Class Z AD.
MOVEMENT AREA (*1, *2)
17/35 171 1471(4826) Gravel/clay/sand SECN Group III
Slope Nil. RWY WID 20M.
 - *1. CAUTION: RWY 17 THR become U/S when wet.
 - *2. Poor drainage.
- NOTICES
- 1. CAUTION: PSR mandatory Group III OPS.

KANDEP

ELEV 7728FT
AYNN

05 50'27"S 143 30'42"E UTC+10 HJ VAR 4°E
CIV: Enga Provincial.

- 1. Class Y AD.
MOVEMENT AREA
09/27 088 1026(3366) White gravel SECN Group III
Slope 1.6% down to W. RWY WID 18M. RWS WID 45M.

KANDRIAN

ELEV 368FT
AYKC

06 11'55"S 149 32'54"E UTC+10 HJ VAR 6°E
CIV: West New Britain Provincial.

- 1. Class Y AD.
MOVEMENT AREA
17/35 164 1050(3445) Grassed yellow gravel SECN Group I
Slope 1.5% down to N. RWY WID 60M.
- NOTICES
- 1. CAUTION: PSR mandatory Group I OPS.

KARIK

ELEV 7463FT
AYKX

05 26'54"S 143 09'57"E UTC+10 HJ VAR 4°E
PVT: People of Karik Community.

- 1. Class Y AD.
MOVEMENT AREA (*1)
05/23 052 1200(3937) Sealed SECN Group I
Slope 5.5% down to NE. RWY WID 18M. RWS WID 45M.
 - *1. CAUTION: Both ends of RWY slope down to middle, however overall slope is 5.5% down to NE.
- SPECIAL PROCEDURES
- 1. RESTR: RWY 23 - RHC.

KAVIENG

ELEV 15FT
AYKV

02 35'03"S 150 48'46"E UTC+10 H24 VAR 6°E

CIV: NAC.

✉: PO Box 684, Boroko NCD, Papua New Guinea.

☎: +675 324 4400/4451

Email: regionalairports@nac.com.pg

- 1. AD may not be planned as ALTN for NGT OPS, unless agent approval to OPR AD LGT is in attendance.
- 2. ASO Phone +675 7031 6447.

MOVEMENT AREA (*1, *2)

12/30 120 2204(7231) Asphalt PCN 56/F/D/X/U LDA

RWY	TORA	TODA	ASDA	LDA
12	2204(7231)	2324(7625)(1.6%)	2264(7428)	2204(7231)
30	2204(7231)	2324(7625)(1.6%)	2264(7428)	2204(7231)

Slope Nil. RWY WID 30M. RWS WID 150M. SWY RWY 12 60M. SWY RWY 30 60M. CWY RWY 12 210M. CWY RWY 30 210M. RESA RWY 12 90M. RESA RWY 30 90M.

- *1. RESTR: ACFT ABV 20000KG ARE RQ to use full LEN of RWY on LDG and execute MAX RAD turns on THR or prepared nodes.
 - *2. RWY grooved.
- LIGHTING (*1)
RWY 12 LIRL, PAPI-5 Stage Left side 3.00° 50FT, RTHL, PAL 125.8
RWY 30 LIRL, PAPI-5 Stage Left side 3.00° 50FT, RTHL, PAL 125.8
- *1. PAL ACT: 1 transmission of 10SEC DUR. 5 clicks for medium INTST, 7 clicks for high INTST. MAN switching AVBL CTC ASO Phone: +675 7031 6447.

NAVIGATION AIDS

DVOR/DME KVG 117.1/CH118X S02 35.1' E150 48.8'

GROUND SERVICES

REPLEN F35. PUMA ENERGY. Phone +675 984 2572. Mobile +675 7344 5697.

Email: kavieng.aviation@pumaenergy.com

MET NAIPS. For additional INFO Phone Port Moresby +675 312 1534/1532, Fax +675 323 9885 or the National Weather Service Phone +675 325 5544/8877/324 4725.

NOTICES

- 1. CAUTION: Bird and animal hazard.

KAWITO

ELEV 79FT
AYKM

07 58'36"S 142 49'20"E UTC+10 HJ VAR 4°E

CIV: Asia Pacific Christian Mission.

- 1. Class Y AD.

MOVEMENT AREA (*1)

15/33 147 1084(3556) Grassed black clay SECN Group II
Slope 0.1% down to SE. RWY WID 45M.

- *1. CAUTION: RWY SFC slippery when wet.

NOTICES

- 1. CAUTION: PSR mandatory Group II OPS.
- 2. CAUTION: OBSTR on FNA RWY 15.

KEREMA

ELEV 8FT
AYKM

07 57'50"S 145 46'19"E UTC+10 HJ VAR 5°E

CIV: NAC.

✉: PO Box 684, Boroko NCD, Papua New Guinea.

☎: +675 324 4400/4451

Email: regionalairports@nac.com.pg

- 1. Class Y AD.

MOVEMENT AREA (*1, *2)

14/32 140 944(3097) Bitumen sealed PCN 14/F/C/Z/U LDA

RWY	TORA	TODA	ASDA	LDA
14	944(3097)	944(3097)(19.2%)	944(3097)	944(3097)
32	944(3097)	944(3097)(8.74%)	944(3097)	944(3097)

Slope Nil. RWY WID 18M. RWS WID 45M.

- *1. RESTR: ACFT are RQ to use full LEN of RWY on LDG and execute MAX RAD turns on THR or prepared nodes.
- *2. TODA gradient RWY 14 19.2%.

GROUND SERVICES

MET AVBL at <http://www.airservicesaustralia.com/flight-briefing/>
For additional INFO Phone Port Moresby +675 312 1534/1532, Fax +675 323 9885 or the
National Weather Service Phone +675 325 5544/8877/324 4725.

NOTICES

1. CAUTION: Animal and pedestrian hazard.

KIETA

ELEV 11FT
AYIQ

06 18°22'S 155 43°41'E UTC+10 HJ VAR 7°E
CIV: NAC.
✉: PO Box 684, Boroko NCD, Papua New Guinea.
☎: +675 324 4405/325 9013, Mobile +675 7031 6383
FAX: +675 323 2150
Email: jvitata@nac.com.pg

1. Class Y AD.
2. AD not AVBL for ACFT ABV MTOW 43,000KG (94,799LB) due poor PVMT COND.

MOVEMENT AREA (*1)

14/32	135	1645(5397)	Sealed	PCN 25/F/B/Y/U	LDA
RWY	TORA	TODA	ASDA	LDA	
14	1645(5397)	1645(5397)(5.0%)	1645(5397)	1585(5200)	
32	1645(5397)	1645(5397)(5.0%)	1645(5397)	1585(5200)	

Slope Nil. RWY WID 30M. RWS WID 90M. DTHR RWY 14 60M. DTHR RWY 32 60M.

SUPPLEMENTARY TKOF DIST

RWY 14 - 971(3186)(1.6%) 1171(3842)(1.9%) 1316(4318)(2.2%) 1426(4678)(2.5%) 1623(5325)(3.3%)
RWY 32 - 814(2671)(1.6%) 1053(3455)(1.9%) 1226(4022)(2.2%) 1356(4449)(2.5%) 1589(5213)(3.3%)

- *1. ACFT ABV 15,000KG (33,069LB) MTOW to use full RWY LEN. Avoid heavy braking, and execute 180° turns only at widened turning node at RWY end.

LIGHTING (*1, *2)

RWY 14 PAPI Left side 3.00° (*3, *4)

- *1. Manual ACT. CTC Airport Safety Officer, Phone +675 7016 1504.
*2. PAPI offset by 15° FM EXTD CL, not visual on LDG.
*3. Daylights stages 5 (highest).
*4. SIG OBS exists ABV 1.93 ° in FAS.

SPECIAL PROCEDURES

1. RECC: LDG RWY 32, TKOF RWY 14.
2. RESTR: RWY 32 - RHC.
3. CAUTION: CURVED TKOF RWY 14 onto 090 MAG.
CAUTION: CURVED TKOF RWY 32 onto 005 MAG.
4. Curved APCB and TKOF CMB surfaces for RWY 14 and RWY 32.

NOTICES

1. CAUTION: High terrain at both ends of the RWY and to the W of AD.
2. CAUTION: SRY windsock infringes RWY 32 side transitional SFC.
3. CAUTION: Animal and pedestrian hazard.
4. Night OPS under NVG conditions should only be conducted if a ground based party has confirmed that the RWY is clear.

KIMBE/Hoskins

ELEV 98FT
AYHK

05 28°00'S 150 24°31'E UTC+10 HJ VAR 6°E
CIV: NAC.
✉: PO Box 684, Boroko NCD, Port Moresby. Papua New Guinea.
☎: +675 324 4400/4451
Email: gmregionalairports@nac.com.pg

1. ASO Phone +675 985 0066.

MOVEMENT AREA (*1, *2, *3)

12/30	127	1900(6234)	Sealed	PCN 30/F/C/X/U	LDA
RWY	TORA	TODA	ASDA	LDA	
12	1960(6430)	1960(6430)	1960(6430)	1900(6234)	
30	1960(6430)	1960(6430)	1960(6430)	1960(6430)	

Slope 1.3% down to NW. RWY WID 30M. RWS WID 150M. CWY RWY 12 180M. CWY RWY 30 150M.

SUPPLEMENTARY TKOF DIST

RWY 12 - 1928(6325)(2.2%) 1942(6371)(2.5%)
RWY 30 - 1840(6037)(1.6%) 1910(6266)(1.9%) 1928(6325)(2.2%) 1942(6371)(2.5%)

- *1. ACFT with MAUW in excess of 20000KG (44000LB) RQ on LDG to use full RWY LEN and execute MAX RAD turns on prepared nodes.
*2. Access to APN via main TWY.
*3. TKOF RWY 12 AVBL FM end of SWY.

LIGHTING (*1, *2, *3)

RWY 12 PAPI-2 Stage Left side 3.00°, PAL 119.6

RWY 30 PAPI-2 Stage Left side 3.00°, PAL 119.6

*1. PAPI PWR supply UNREL.

*2. CAUTION: Terrain CLR not approved beyond 3.8NM FM RWY THR.

*3. SDBY PWR AVBL.

GROUND SERVICES

REPLEN F35. PUMA ENERGY. Mobile +675 7318 3662. Email: hoskins.aviation@pumaenergy.com

MET NAIPS. For additional INFO Phone Port Moresby +675 312 1534/1532, Fax +675 323 9885 or the National Weather Service Phone +675 325 5544/8877/324 4725.

SPECIAL PROCEDURES

1. RESTR: RWY 30 - RHC.

NOTICES

1. CAUTION: Bird hazard.

KIRIWINA ELEV 27FT

08 30'23"S 151 04'52"E UTC+10 HJ VAR 7°E AYKA

CIV: Milne Bay Provincial Government, Papua New Guinea.

☎: +675 641 1069

1. AD LCA 4.3NM N of Losuia.

2. ASO Phone +675 275 6113.

MOVEMENT AREA

14/32 133 1728(5669) Yellow gravel PCN 20/F/C/Z/U

Slope 0.2% down to NW. RWY WID 30M. RWS WID 90M.

NOTICES

1. CAUTION: Animal and pedestrian hazard.

KIUNGA ELEV 102FT

06 07'29"S 141 17'06"E UTC+10 HJ VAR 4°E AYKI

CIV: NAC.

✉: PO Box 684, Boroko NCD, Papua New Guinea.

☎: +675 324 4400/4853

FAX: +675 323 2150

Email: regionalairports@nac.com.pg

1. ASO Phone +675 548 1268.

MOVEMENT AREA (*1, *2, *3, *4)

07/25	069	1200(3937)	Bitumen sealed	PCN 16/F/C/Y/U		
RWY	TORA	TODA	ASDA	LDA		
07	1200(3937)	1260(4134)(1.6%)	1200(3937)	1200(3937)		
25	1200(3937)	1260(4134)(1.6%)	1200(3937)	1200(3937)		

Slope 0.7% down to W. RWY WID 23M. RWS WID 80M. CWY RWY 07 60M. CWY RWY 25 60M.

*1. ACFT MOV RESTR to RWY and TWY.

*2. ACFT ABV 15000KG MTOW RQ to use full LEN of RWY on LDG and execute MAX RAD turns on THR or prepared nodes.

*3. RESTR: PRKG at W end of APN for ACFT with MTOW BLW 5700KG. ACFT to keep two Dash 8 PRKG areas CLR at all times.

*4. CAUTION: LGT GRVL may cause propeller damage.

AIR TRAFFIC SERVICES

AWIS (*1) Kiunga 128.4

*1. H24. Make 3 short transmissions during a short timeframe to ACT.

MBZ

127.8 Kiunga

GROUND SERVICES

REPLEN F35. PUMA ENERGY. W 2200-0700. E 2200-0200 24HR PN. Phone +675 649 1100. Mobile +675 7100 3672. Email: kiunga.aviation@pumaenergy.com

MET NAIPS. For additional INFO Phone Port Moresby +675 312 1534/1532, Fax +675 323 9885 or the National Weather Service Phone +675 325 5544/8877, 324 4725.

NOTICES

1. Park WI GRVL area for refuelling.

2. CAUTION: Animal and pedestrian hazard.

3. CAUTION: TWR: HGT 252FT AMSL, PSN S06 07.5 E141 17.7, LCA APRX 833M SE THR RWY 25.

KOMO

ELEV 5223FT
AYXM

06 03'48"S 142 52'37"E UTC+10 HO VAR 4°E
PVT: Exxon Mobil PNG Limited.
✉: Komo, Papua New Guinea
☎: +675 304 2951; Mobile +675 7131 6359/7274 4450
Email: komoairfield@exxonmobil.com

- 1. PPR for non-contracted ACFT, 48HR PN.
- 2. SAT-SUN 2100-0700: AD CLSD to all ACFT EXC EMERG or MEDEVAC. RFF not AVBL for EMERG OPS.

MOVEMENT AREA

16/34 163 1829(6001) Asphalt PCN 43/F/B/1.03MPa/T

RWY	TORA	TODA	ASDA	LDA
16	1829(6001)	1979(6493)	1889(6198)	1829(6001)
34	1829(6001)	2129(6985)	1889(6198)	1829(6001)

Slope 1.8% down to N. RWY WID 45M. RWS WID 115M. SWY RWY 16 60M. SWY RWY 34 60M.
CWY RWY 16 150M. CWY RWY 34 300M.

LIGHTING (*1)

RWY 16 HIAL-CAT I, SFL, HIRL, PAPI Left side, RENL, RTHL
RWY 34 HIRL, PAPI Left side, RENL, RTHL

- *1. SDBY PWR AVBL.

NAVIGATION AIDS

VOR/DME	YXM	113.7/CH84X	S06 03.3' E142 52.4'
ILS (RWY 16)	IXM	108.1	S06 04.8' E142 52.8'
DME	IXM	108.1/CH18X	S06 03.1' E142 52.5'

AIR TRAFFIC SERVICES

SMC	Komo Ground	121.65 (*1)
ATIS	Komo	127.0

- *1. CTC Komo Ground BFR LDG.

MBZ (*1)

118.2 Komo

- *1. D908 and D909 are located within the MBZ, designated FREQ for these danger areas are 134.5 and 9025.

GROUND SERVICES

REPLEN F35. 23,000L, for Exxon Mobil charter OPS only.

RFF CAT 4. HO. 2HR PN.

SPECIAL PROCEDURES

- 1. No circling.
- 2. IFR OPS must APCH FM N and DEP to N. OPS involving APCH FM S and DEP to S are restricted by ACFT performance and must OPR in VMC.

NOTICES

- 1. CAUTION: High terrain NW on TKOF RWY 34.

KOROBA

ELEV 5500FT
AYOW

05 41'41"S 142 44'40"E UTC+10 HJ VAR 4°E
CIV: Southern Highlands Provincial Admin.

MOVEMENT AREA

14/32 142 970(3182) White gravel SECN Group III
Slope 0.5% down to SE. RWY WID 21M.

SPECIAL PROCEDURES

- 1. RESTR: LDG RWY 32, TKOF RWY 14.

LAE/Nadzab

ELEV 238FT

06 34'09"S 146 43'41"E UTC+10 H24 VAR 5°E

AYNZ

CIV: NAC.

✉: PO Box 684, Boroko NCD, Papua New Guinea.

☎: +675 324 4400/4451

Email: regionalairports@nac.com.pg

1. AD LCA 17.2NM NW of Lae.
2. This is a security designated AD.

MOVEMENT AREA (*1, *2, *3, *4, *5)

09/27 090 2439(8002) Asphalt PCN 50/F/C/X/U LDA

RWY	TORA	TODA	ASDA	LDA
09	2439(8002)	2649(8691)(1.6%)	2499(8199)	2439(8002)
27	2439(8002)	2649(8691)(1.6%)	2499(8199)	2439(8002)

Slope 0.3% down to E. RWY WID 45M. RWS WID 150M. SWY RWY 09 60M. SWY RWY 27 60M.
CWY RWY 09 210M. CWY RWY 27 210M. RESA RWY 09 90M. RESA RWY 27 90M.

- *1. RWY grooved.
- *2. RESTR: ACFT 20,000KG and ABV to use full RWY LEN, avoid HVY BRKG and execute 180° turns only at widened turning node at RWY end.
- *3. PRKG Bay 4 AVBL for PWR-In, Push-Back, and PWR-Out when ADJ Bay is CLR.
- *4. PRKG Bay 4 not AVBL when B737 in Bay 5.
- *5. North APN PRKG Bays 10-12 not AVBL to ACFT with MTOW ABV 23,000KG.

LIGHTING (*1)

RWY 09	SALS, HIRL-1 Stage, PAPI-4 Stage Left side 3.00° 49FT (*2), RENL, RTHL
RWY 27	SALS, HIRL-1 Stage, PAPI-4 Stage Left side 3.00° 49FT (*2), RENL, RTHL
ABN	FLG W 9.5SEC.
HBN	MT Ngaroneno

- *1. SDBY PWR AVBL.
- *2. Outside ATC HR, PAPI activated by ASO. Manual switching CTC ASO Phone +675 7031 6470/6448/6450.

NAVIGATION AIDS

VOR/DME NZ 113.9/CH86X S06 34.1' E146 42.5' (*1)

- *1. CAUTION: UNREL due scalloping, bends and FLUC, particularly over MT.

AIR TRAFFIC SERVICES

APP (*1)	Nadzab Approach	118.6
TWR (*1)	Nadzab Tower	121.7
ATIS (*1)		128.1
AWIS (*2)	Nadzab	128.6

- *1. 1900-0900.
- *2. 0900-1900.

GROUND SERVICES

REPLEN F35, PUMA ENERGY, Phone +675 475 3092. Mobile +675 7318 3662.
Email: nadzab.aviation@pumaenergy.com

MET NAIPS. For additional INFO Phone Port Moresby +675 312 1534/1532, Fax +675 323 9885 or the National Weather Service Phone +675 325 5544/8877/324 4725.

RFF CAT 6. 2030-0730.

NOTICES

1. CAUTION: Bird hazard.

LIHIR/Kunaye

ELEV 199FT
AYKY

03 02'38"S 152 37'45"E UTC+10 H24 VAR 6°E
CIV: Newcrest Mining Ltd.
✉: PO Box 789, Port Moresby, Papua New Guinea.
☎: +675 986 5308/5314; Mobile +675 7392 0055
Email: Malcolm.Maddison@newcrest.com.au

- 1. Class X AD.
- 2. PPR HN OPS. CTC Manager Loss Control Phone 986 5411. EMERG FREQ 6510MHz.

MOVEMENT AREA (*1)

12/30 128 1200(3937) White gravel PCN 14/F/C/Z/U

RWY	TORA	TODA	ASDA	LDA
12	1200(3937)	1300(4265)(5.0%)	1260(4134)	1200(3937)
30	1200(3937)	1230(4035)(5.0%)	1200(3937)	1200(3937)

Slope 1.3% down to SE. RWY WID 30M. RWS WID 60M. SWY RWY 12 60M. CWY RWY 12 100M.
CWY RWY 30 30M.

- *1. CAUTION: RWY 12 left and right TNS infringed by high GND.
- LIGHTING (*1, *2, *3)**
RWY 12 LIRL, PAPI-1 Stage 39FT (*4), REIL (*5), PAL 119.6
RWY 30 LIRL, PAPI-1 Stage 50FT (*4), REIL (*5), PAL 119.6
- *1. EMERG use only HN.
 - *2. SDBY PWR AVBL. 10 MIN MAN switch-over.
 - *3. CAUTION: No OBSTR LGT.
 - *4. HS.
 - *5. 'DIST to run' LGT installed 600M prior to end of RWY 12, outside existing RWY LGT on each side of RWY 12/30 due REIL POSS not VIS.

GROUND SERVICES

REPLEN F35. Mobil Phone +675 986 4144.
MET AVBL at <http://www.airservicesaustralia.com/flight-briefing/>
For additional INFO Phone Port Moresby +675 312 1534/1532, Fax +675 323 9885 or the National Weather Service Phone +675 325 5544/8877/324 4725.

RFF CAT 5.

SPECIAL PROCEDURES

- 1. RESTR: RWY 30 - RHC. HJ if VIS less than 2.7NM, and HN.

NOTICES

- 1. VHF COM with AD Manager AVBL HJ on FREQ 130.0. H24 HF COM 6510.
- 2. CAUTION: TWR LCA 0.75NM SW RWY 30 THR. HGT 492FT AMSL.
- 3. CAUTION: High terrain SW of AD.

MADANG

ELEV 18FT
AYMD

05 12'30"S 145 47'16"E UTC+10 1900-0900 VAR 5°E
CIV: NAC.
✉: PO Box 684, Boroko NCD, Papua New Guinea.
☎: +675 324 4400/4451
Email: regionalairports@nac.com.pg

- 1. ASO Phone +675 7098 1699.
- 2. This a security designated AD.

MOVEMENT AREA (*1, *2, *3, *4, *5, *6)

07/25 071 1570(5151) Sealed PCN 40/F/C/X/U

RWY	TORA	TODA	ASDA	LDA
07	1570(5151)	1499(4918)(2.5%)	1570(5151)	1510(4954)
25	1570(5151)	1570(5151)(1.6%)	1570(5151)	1510(4954)

Slope 0.3% down to E. RWY WID 30M. RWS WID 90M. DTHR RWY 07 60M. DTHR RWY 25 60M.
CWY RWY 07 60M. CWY RWY 25 60M.

SUPPLEMENTARY TKOF DIST

RWY 07 - 888(2913)(1.6%) 1148(3766)(1.9%) 1345(4413)(2.2%)

- *1. CAUTION: Transitional SFC southern side infringed by hangar and TWR.
- *2. RESTR: ACFT ABV 15000KG MTOW RQ to use full LEN of RWY on LDG and execute MAX radius turns on THR or prepared nodes.
- *3. PARL TWY not AVBL due reconstruction.
- *4. CAUTION: Soft patches on PARL TWY 15M prior to HLDG PT.
- *5. RWY grooved.
- *6. Turning node 60M beyond marked THR AVBL for TKOF.

LIGHTING (*1, *4)

RWY 07

RWY 25

ABN

HIRL-3 Stage, PAPI-5 Stage Left side 3.00° 50FT (*2)

HIRL-3 Stage, PAPI-5 Stage Left side 3.00° 50FT (*3)

FLG W 6 RPM

- *1. SDBY PWR AVBL.
- *2. PAPI activation operated by ATC FM TWR.
- *3. PAPI activation operated by ASO.
- *4. Outside ATC HR manual switching AVBL for both RWY 07 and RWY 25 via CTC with ASO.

AIR TRAFFIC SERVICES

TWR (*1)

Madang Tower

118.1

ATIS (*1)

127.8

- *1. 1900-0900.

GROUND SERVICES

REPLEN

F35. PUMA ENERGY. Phone +675 422 0114. Mobile +675 7100 3678.
Email: madang.aviation@pumaenergy.com

MET

NAIPS. For additional INFO Phone +675 422 2232, Mobile +675 7190 5482,
FAX +675 422 2679.

RFF

CAT 6. 2030-0730.

SPECIAL PROCEDURES

- 1. RESTR: RWY 07 - RHC.
- 2. NAP
 - a. Preferred RWY: TKOF RWY 25, LDG RWY 07.
 - b. Preferred FLT Paths:
ARR ACFT: If a full CCT is REQ (RWY 07, 25), TR seawards of the coast whilst OPR SE of the AD TIL CLR of the town area.
DEP ACFT: RWY 07/25: AFT TKOF, TR seawards of the coast or N of RWY TIL CLR of built-up area.
TRNG FLT: LCA training FLTS are permitted BTN 2000-1200 UTC.

NOTICES

- 1. CAUTION: Numerous fruit bats X APCH of RWY 25 particularly in the period prior to and AFT SS.
- 2. CAUTION: Bird, animal and pedestrian hazard.
- 3. CAUTION: RWY 25 low APCH RESTR due to ships in harbour.

MENDI

ELEV 5695FT

06 08'46"S 143 39'26"E UTC+10 HJ VAR 4°E

AYMN

CIV: NAC.
✉: PO Box 684, Boroko NCD, Papua New Guinea.
☎: +675 324 4405/325 9013
FAX: +675 323 2150
Email: gmregionalairports@nac.com.pg

- 1. ASO Phone +675 549 1670.

MOVEMENT AREA (*1)

17/35	168	1340(4396)	Sealed	PCN 12/F/C/Z/U	
RWY	TORA	TODA	ASDA	LDA	
17	1340(4396)	1340(4396)(3.87%)	1340(4396)	880(2887)	
35	1340(4396)	1340(4396)(6.38%)	1340(4396)	1340(4396)	

Slope 0.7% down to S. RWY WID 23M. RWS WID 80M. DTHR RWY 17 33M.

- *1. RESTR: RWY not AVBL for C130 ACFT.

GROUND SERVICES

MET NAIPS. For additional INFO Phone Port Moresby +675 312 1534/1532, Fax +675 323 9885 or the National Weather Service Phone +675 325 5544/8877/324 4725.

SPECIAL PROCEDURES

- 1. RESTR: RWY 35 - RHC.
- 2. RESTR: ACFT ABV 5700KG (12500 LB) TKOF RWY 17 only.

NOTICES

- 1. CAUTION: Bird, animal and pedestrian hazard.
- 2. CAUTION: Red BLDG obstructs right splay of RWY 35 TKOF.

MENYAMYA

ELEV 3835FT
AYMC

07 12'59"S 146 01'11"E UTC+10 HJ VAR 5°E
CIV: Morobe Provincial Government.

- 1. Class Z AD.
- 2. CAUTION: Pilot REP - AD CLSD due to pedestrians on airstrip.

MOVEMENT AREA (*1, *2)

15/33	149	1090(3576)	Grassed grey silt clay	SECN Group II
Slope 2.9% down to SE. RWY WID 30M.				
18/36	175	550(1804)	Grassed grey silt clay	SECN Group II
Slope 2.0% down to S. RWY WID 30M.				

- *1. CAUTION: Slippery when wet.
- *2. CAUTION: RWY 33 slopes to right.

SPECIAL PROCEDURES

- 1. RESTR: RWY 15 - RHC.
- 2. RESTR: Do not land RWY 18/36 when wet.

NOTICES

- 1. CAUTION: PSR mandatory Group II OPS both RWY.
- 2. CAUTION: Strong winds and TURB AFT 0100.

MESILIA

ELEV 162FT
AYES

06 08'08"S 149 07'09"E UTC+10 HJ VAR 6°E
CIV: People of Mesilia.

- 1. Class Y AD.

MOVEMENT AREA

05/23	052	1100(3609)	White gravel	SECN Group II
Slope 1.8% down to NE. RWY WID 60M.				

MISIMA/Bwagaoia

ELEV 42FT
AYMS

10 41'17"S 152 50'21"E UTC+10 HJ VAR 7°E
CIV: District Administrator (Samarai Murua)
✉: Free Mail Bag, Alotau, Milne Bay Province, Papua New Guinea.
☎: +675 643 7426

- 1. Class Y AD.
- 2. CAUTION: HN OPS, EMERG only.

MOVEMENT AREA

08/26	079	1200(3937)	White gravel	PCN 14/F/C/Z/U	
RWY	TORA	TODA	ASDA	LDA	
08	1200(3937)	1200(3937)(3.3%)	1200(3937)	1200(3937)	
26	1200(3937)	1200(3937)(3.3%)	1200(3937)	1200(3937)	

Slope 0.7% down to E. RWY WID 45M. RWS WID 45M.

LIGHTING (*1, *2)

RWY 08 LIRL-1 Stage
RWY 26 LIRL-1 Stage

- *1. CAUTION: No ABN or OBSTR LGT.
- *2. EMERG only.

GROUND SERVICES

REPLEN F18. F35.
MET AVBL at <http://www.airservicesaustralia.com/flight-briefing/>
For additional INFO Phone Port Moresby +675 312 1534/1532, Fax +675 323 9885 or the
National Weather Service Phone +675 325 5544/8877/324 4725.

SPECIAL PROCEDURES

- 1. RESTR: RWY 08 - RHC.
- NOTICES
- 1. CAUTION: Strong winds and TURB.
 - 2. CAUTION: Hill obstructs NE splay. Transition SFC obstructed.

MOMOTE

ELEV 16FT
AYMO

02 03'50"S 147 25'26"E UTC+10 HJ VAR 5°E

CIV: NAC.

✉: PO Box 684, Boroko NCD, Papua New Guinea.

☎: +675 324 4400/324 4753

FAX: +675 323 2150

Email: gmregionalairports@nac.com.pg

1. At least 24HR PN RQ for OPS AFT last light.

2. AD may not be planned as ALTN for NGT OPS, unless agent approval to OPR AD LGT is in attendance.

3. LCA 9.7NM of Lorengau.

MOVEMENT AREA (*1)

16/34 155 1980(6496) Asphalt PCN 50/F/C/X/U (*2)

RWY	TORA	TODA	ASDA	LDA
16	1980(6496)	2130(6988)(1.6%)	1980(6496)	1980(6496)
34	1980(6496)	2130(6988)(1.6%)	1980(6496)	1980(6496)

Slope Nil. RWY WID 45M. RWS WID 150M. CWY RWY 16 150M. CWY RWY 34 150M. RESA RWY 16 90M. RESA RWY 34 90M.

*1. CAUTION: Loose rocks.

*2. Grooved.

LIGHTING

RWY 16 LIRL, PAPI-2 Stage Left side 3.00° 49FT (*2), PAL 120.7 (*1)

RWY 34 LIRL, PAPI-2 Stage Left side 3.00° 50FT (*2), PAL 120.7 (*1)

*1. TRANS 3 pulses of 1 to 5SEC DUR WI 24SEC to ACT. INTST determined by sensor depending on WX.

*2. Manual switching AVBL. CTC AP Safety Officer on +675 7104 0809.

NAVIGATION AIDS (*1)

DME MOE 113.5/CH82X S02 03.7' E147 25.6'

*1. Pilot MNT.

GROUND SERVICES

MET NAIPS. For additional INFO Phone Port Moresby +675 312 1534/1532, Fax +675 323 9885 or the National Weather Service Phone +675 325 5544/8877/324 4725.

CIC CUST, IMG, health AVBL HJ with 24HR PN.

NOTICES

1. CAUTION: Bird and animal hazard.

MOREHEAD

ELEV 57FT
AYEH

08 42'55"S 141 38'56"E UTC+10 HJ VAR 4°E

CIV: Western Provincial Government.

1. Class X AD.

MOVEMENT AREA (*1, *2)

09/27 091 1310(4298) Grassed clay gravel SECN Group I

Slope 0.3% down to E. RWY WID 30M.

*1. CAUTION: Telecom TWR 279FT AMSL 100M N of RWY.

*2. CAUTION: Large termite mounds on RWY edges.

NOTICES

1. CAUTION: PSR mandatory Group I OPS.

MORO/Kutubu

ELEV 2744FT
AYMR

06 21'43"S 143 13'51"E UTC+10 HJ VAR 4°E
CIV: SANTOS (PNG) LTD.
✉: PO Box 842, Port Moresby NCD 121, Papua New Guinea.
☎: +675 278 2144/2273
Email: png.aviation.and.travel.lead@santos.com; png.aviation.projects@santos.com
1. RESTR: NGT OPS LTD to EMERG.
2. Class X AD.
3. PPR EXC EMERG.

MOVEMENT AREA

09/27	090	1770(5807)	White gravel	PCN 14/F/C/Y/U	
RWY	TORA	TODA	ASDA	LDA	
09	1770(5807)	1830(6004)(2.5%)	1770(5807)	*	
27	*	*	*	1770(5807)	

Slope 0.5% down to E. RWY WID 45M. RWS WID 80M. CWY RWY 09 60M. RESA RWY 27 90M.

SUPPLEMENTARY TKOF DIST

RWY 09 - 1510(4954)(1.6%) 1651(5417)(1.9%) 1798(5899)(2.2%)

LIGHTING

RWY 09 PTBL (*1)
RWY 27 ATVASIS-1 Stage Left side 3.00° 50FT, PTBL (*1)

*1. PPR.

AIR TRAFFIC SERVICES

AFIS Moro Information 132.9

GROUND SERVICES

REPLEN F35.
MET NAIPS. For additional INFO Phone Port Moresby +675 312 1534/1532, Fax +675 323 9885 or the National Weather Service Phone +675 325 5544/8877, 324 4725.
RFF CAT 5.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 27. TKOF RWY 09.
2. RESTR: RWY 27 - RHC.
3. RESTR: Due to the volume and mix of HEL and FDWG ACFT, INCL some HVY types: in VMC: FDWG ACFT OPR N of RWY 09/27. HEL OPR S of RWY 09/27.
4. All ACFT OPR in or transiting D904 shall listen out and BCST PSN REP on the appropriate discrete VHF FREQ, D904A 132.9, D904B 133.9, in lieu of FIS HF FREQ.

MOUNT HAGEN/Kagamuga

ELEV 5394FT
AYMH

05 49'42"S 144 18'03"E UTC+10 1900-0900 VAR 4°E
CIV: NAC.
✉: PO Box 684, Boroko NCD, Papua New Guinea.
☎: +675 324 4400/4451
Email: gmregionalairports@nac.com.pg

1. ASO Phone +675 7031 6445 / 7091 4353
2. This is a security designated AD.

MOVEMENT AREA (*1, *2, *3, *4, *5)

08/26	080	1097(3599)	Bitumen sealed	PCN 8/F/C/Z/U SECN Group I	
12/30	117	2190(7185)	Bitumen sealed	PCN 50/F/C/X/U (*6, *7)	
RWY	TORA	TODA	ASDA	LDA	
08	1037(3402)	1097(3599)(3.3%)	1037(3402)	1037(3402)	
26	1037(3402)	1097(3599)(3.3%)	1037(3402)	1037(3402)	

Slope 0.9% down to E. RWY WID 18M. RWS WID 45M.

12	2190(7185)	2340(7677)(1.6%)	2190(7185)	2190(7185)
30	2190(7185)	2340(7677)(1.6%)	2190(7185)	2190(7185)

Slope 0.6% down to SE. RWY WID 30M. RWS WID 90M. CWY RWY 12 150M. CWY RWY 30 150M. RESA RWY 12 90M. RESA RWY 30 90M.

- *1. RWY 26: ACFT RQ to TAX via sealed SFC only.
- *2. HVY lift and Eagle Air aprons not AVBL to ACFT exceeding 12000KG.
- *3. CAUTION: Rising terrain TKOF RWY 26 and TKOF RWY 30.
- *4. ACFT ABV 15000KG (33000 LB) MTOW RQ to use full LEN of RWY on LDG and execute MAX RAD turn on THR or prepared nodes.
- *5. RWY 08/26 Class Y.
- *6. RWY 12/30 grooved.
- *7. PARL TWY not AVBL for ACFT heavier than 5700KG AUW.

OK TEDI

05 24'36"S 141 19'07"E H24 VAR 4°E

No AD

NAVIGATION AIDS (*1, *2, *3)

NDB/DME OKT 1632/CH95X S05 24.6' E141 19.1'

- *1. Pilot MNT.
- *2. RNG 35NM (N hemisphere), 100NM (S hemisphere).
- *3. Tabubil AD LCA 320/9.3.

OPEN BAY

ELEV 7FT
AYOY

04 47'55"S 151 41'40"E UTC+10 HJ VAR 6°E

CIV: Open Bay Timbers Pty Ltd.

- 1. Class Z AD.
MOVEMENT AREA (*1)
01/19 010 1074(3524) Grassed brown gravel SECN Group II
Slope Nil. RWY WID 30M.
- *1. RWS centre 1074X18M strengthened.
SPECIAL PROCEDURES
- 1. RESTR: RWY 19 - RHC.
NOTICES
- 1. CAUTION: PSR mandatory group II OPS.

PANAKAWA

ELEV 328FT
AYPW

07 40'37"S 143 07'27"E UTC+10 HX VAR 4°E

CIV:

- 1. Class Z AD.
MOVEMENT AREA
14/32 137 1020(3346) White shell grit SECN Group III
Slope Nil. RWY WID 15M. RWS WID 30M.

POPONDETTA/Girua

ELEV 335FT
AYGR

08 48'32"S 148 18'23"E UTC+10 HJ VAR 6°E

CIV: NAC.

✉: PO Box 684, Boroko NCD, Papua New Guinea.

☎: +675 324 4400/4451

Email: regionalairports@nac.com.pg

- 1. AD LCA 5NM SE of Popondetta.
- 2. ASO Phone +675 7676 8351.

MOVEMENT AREA (*1)

03/21 031 1675(5495) Sealed PCN 30/F/C/Y/U

RWY	TORA	TODA	ASDA	LDA
03	1675(5495)	1917(6289)(1.6%)	1675(5495)	1675(5495)
21	1675(5495)	1801(5909)(1.6%)	1675(5495)	1675(5495)

Slope 1.3% down to NE. RWY WID 30M. RWS WID 90M. CWY RWY 03 242M. CWY RWY 21 126M.

- *1. ACFT ABV 20000KG (44000 LB) MAUW RQ to use full LEN of RWY on LDG and execute MAX RAD turns on THR or prepared nodes.

GROUND SERVICES

MET AVBL at <http://www.airservicesaustralia.com/flight-briefing/>
For additional INFO Phone Port Moresby +675 312 1534/1532, Fax +675 323 9885 or the
National Weather Service Phone +675 325 5544/8877/324 4725.

NOTICES

- 1. CAUTION: Bird hazard.

PORT MORESBY/Jacksons

ELEV 135FT
AYPY

09 26'25"S 147 13'07"E UTC+10 H24 VAR 6°E
CIV: NAC.
✉: PO Box 684, Boroko NCD, Papua New Guinea.
☎: +675 324 4818/4829
FAX: +675 325 0833
Email: pmia-aoccc@nac.com.pg

MOVEMENT AREA (*1, *3, *4, *5, *6, *7)				PCN 70/F/C/X/U (*2)	
14L/32R	143	2750(9022)	Asphalt	PCN 20/F/C/Y/U	
14R/32L	143	1300(4265)	Bitumen sealed		
RWY	TORA		TODA	ASDA	LDA
14L	2750(9022)		2810(9219)(1.6%)	2750(9022)	2750(9022)
32R	2750(9022)		2870(9416)(1.6%)	2750(9022)	2750(9022)
Slope 0.3% down to NW. RWY WID 45M. RWS WID 280M. CWY RWY 14L 60M. CWY RWY 32R 120M. RESA RWY 32R 90M.					
14R	1300(4265)		1420(4659)(1.9%)	1360(4462)	1300(4265)
32L	1300(4265)		1420(4659)(1.9%)	1360(4462)	1300(4265)
Slope 0.6% down to NW. RWY WID 30M. RWS WID 140M. SWY RWY 14R 60M. SWY RWY 32L 60M. CWY RWY 14R 60M. CWY RWY 32L 60M.					

SUPPLEMENTARY TKOF DIST

RWY 14R - 1360(4462)(1.6%)
RWY 32L - 1360(4462)(1.6%)

- *1. RESTR: RWY 14L/32R ACFT heavier than 40,000KG (88,000LB) 180° turns only permitted on widened concrete ends.
- *2. RWY 14L/32R grooved.
- *3. RESTR: RWY 14R/32L AVBL to ACFT MTOW 23,000KG and BLW.
- *4. CAUTION: Pilots to OBS HLDG points to and FM RWY 14L.
- *5. ACFT in transition FM INTL apron to any other apron will proceed via stub TWY C, D and parallel TWY A.
- *6. TAX ACFT to EXER CTN due vehicle MOV on the access way along E edge of N and Central General Aviation APN, ACFT MAINT APN, DOM S APN and VIP/Cargo APN.
- *7. DOM PRKG bays 5, 7 and 11 not AVBL to ACFT with MTOW ABV 23,000KG.

LIGHTING (*1)

RWY 14L HIRL-6 Stage, PAPI Both sides 3.00° 55FT, RTHL
RWY 32R HIRL-6 Stage, PAPI Both sides 3.00° 55FT, RTHL
ABN FLG W/G 6SEC S09 26.7' E147 12.8'
HBN

- *1. SDBY PWR AVBL.

NAVIGATION AIDS

VOR/DME	PY	117.0/CH117X	S09 27.2' E147 12.9' (*1)
ILS (RWY 14L)	IWG	110.1	S09 27.5' E147 13.9' (*2)
DME	IWG	110.1/CH38X	S09 26.0' E147 13.0'
ILS (RWY 32R)	IBB	109.5	S09 25.7' E147 12.7' (*2)
DME	IBB	109.5/CH32X	S09 27.0' E147 13.6'

- *1. Minor scalloping at and BLW 3000FT on most TR. Minor bending on all RTE in VCY of high terrain. EXP quick flag at 3.5NM 298 RAD and APRX 8NM on N RTE at or BLW 2500FT.
- *2. CAUTION: False back beam not usable.

AIR TRAFFIC SERVICES

APP	Jacksons Radar	125.8
TWR	Jacksons Tower	118.1
SMC	Jacksons Ground	121.7
ATIS		128.0

GROUND SERVICES

REPLEN F18. F35. 0300-0900. Pacific Energy Aviation (PNG) Ltd.
 Phone +675 308 7200/7219/7208/7209, FAX +675 325 9278. Email: henry.elias@p.energy
MET NAIPS. For additional INFO Phone Port Moresby +675 312 1534/1532, Fax +675 323 9885 or the National Weather Service +675 325 5544/8877/324 4725.
RFF CAT 7.
CIQ AVBL.

SPECIAL PROCEDURES

- 1. ACFT approaching Port Moresby are to CTC CS 'Air Force Moresby' on 128.95 30MIN BFR ARR. They will ADZ PRKG PSN dependant on cargo load. All INTL bays RQ bookings through www.airportcoordination.org ACFT RON may be relocated to PNGDF APN.
- 2. NAP:
Preferred RWY: TKOF RWY 14L or 14R. LDG RWY 32L or 32R
Preferred FLT Paths:
Where POSS ATC will RTE ACFT to avoid built-up areas.
- 3. Duty RWY is RWY 14 in the FLW COND: by D in VMC, dry RWY and MAX downwind 5KT. If ALTN RWY RQ REQ at time of REC AWY CLR or for INBD ACFT no later than 80 NM AYPY. EXP DLA when using non-duty RWY.
- 4. CCT direction may be VAR by ATC for TFC management purposes.
- 5. INSTR and CCT TRNG is not permitted BTN 2100-2300 and 0100-0400 WS.
CTC Phone +675 312 1536/325 6787 DRG HR of radar OPS and Phone +675 312 1532/1537 outside radar HR to submit PLN. Approval for TRNG and a slot time will be ADZ at time of PLN submission.
VAR in HR will be notified by NOTAM.
- 6. Start CLR RQ for all turbo jet OPS.
- 7. SODPROPS. The PARL RWY may be treated as separate RWY for the purpose of conducting SIMUL OPS, SUBJ the FLW COND:
 - a. VMC exists.
 - b. The ACFT can be kept in sight by the TWR controller.
 - c. The ACFT shall not be allowed to OPR in such proximity to each other that a DNG of collision exists.
 - d. For DEP in the same direction, instructions will be issued to ensure there will be no conflict airborne before positive separation is ESTAB.
 - e. For OPS in opposite directions, a DEP ACFT shall not be cleared for TKOF until the LDG ACFT has crossed the RWY THR.
 - f. SIMUL LDG in opposite directions are not permitted.
 - g. For application of wake TURB separation STD the PARL RWY will be treated as a single RWY.
 - h. ACFT taking part in SIMUL OPS will be given TFC INFO on each other and a FLW LDG ACFT must have the preceding ACFT in sight.
 - i. The RWY will be nominated with each LDG CLR.

NOTICES

- 1. HELIPOINTS: GA Apron near TERM BLDG, 2.6MX9M, Strength 5700KG (16500LB), SFC sealed. NW end of GA apron, 2.8X8M, Strength 5000KG (11023LB), SFC concrete.
- 2. CAUTION: Bird hazard.
- 3. CAUTION: MET RDO sonde and balloons released in VCY, 2300 and 0500 D respectively.
- 4. CAUTION: Napa Napa refinery flare discharge WI 1NM RAD, PSN 09 27.5'S 147 06.9'E, 254/6.4NM FM ARP H24, Vertical LMT 0-600FT.
- 5. CAUTION: TWR: ELEV 900FT, LCA 2.3NM W FM THR RWY 14L.
- 6. CAUTION: BCN: ELEV 603FT, LCA 1784M SW FM THR RWY 32R, lit.
- 7. CAUTION: TWR: ELEV 438FT, LCA 1830M NW FM THR RWY 14L, unlit.
- 8. CAUTION: TWR: ELEV 524FT, LCA 1890M W FM THR RWY 14L, lit.
- 9. CAUTION: Road aligned with RWY 14L in VCY of FNA area.
- 10. CAUTION: Unauthorised drone OPS, sky lanterns and laser beam ACT HN WI Jacksons TMA. ATC to be notified IMT of such ACT.
- 11. CAUTION: Unauthorised drone OPS WI VCY of FNA RWY 14L and RWY 14R.
- 12. CAUTION: Flying fox ACT FM NW to SE end of AD.

PURARI

07 23'19"S 145 09'47"E UTC+10 HJ VAR 5°E

PVT:

- 1. Class Z AD.

MOVEMENT AREA

12/30 125 1080(3543) Grey gravel SECN Group II
Slope Nil. RWY WID 15M.

MBZ

128.4 Purari

ELEV 89FT

AYPR

RABAUL/Tokua

ELEV 51FT
AYTK

04 20'27"S 152 22'45"E UTC+10 1900-0900 VAR 6°E
CIV: NAC.
✉: PO Box 684, Boroko NCD, Papua New Guinea.
☎: +675 324 4400/983 9359
Email: gmregionalairports@nac.com.pg
1. ASO Phone +675 983 9359. FAX +675 983 9385.
2. This is a security designated AD.

MOVEMENT AREA (*1, *2, *3, *4)				
10/28	100	1720(5643)	Asphalt	PCN 30/F/C/X/U
RWY	TORA	TODA	ASDA	LDA
10	1720(5643)	1780(5840)(1.6%)	1720(5643)	1720(5643)
28	1720(5643)	1780(5840)(1.6%)	1720(5643)	1720(5643)

Slope 0.6% down to W. RWY WID 30M. RWS WID 90M. CWY RWY 10 60M. CWY RWY 28 60M.

- *1. ACFT MOV RESTR to RWY and TWY.
- *2. Mid RWY length defined with 3 cross line markings.
- *3. RWY grooved.
- *4. ACFT ABV 15,000KG (33,069LB) MTOW to use full RWY LEN. Avoid heavy braking, and execute 180° turns only at widened turning node at RWY end.

LIGHTING (*1, *3)
RWY 10 LIRL (*2), PAPI-5 Stage Left side 3.00° 48FT, RTHL
RWY 28 LIRL (*2), PAPI-5 Stage Left side 3.00° 48FT, RTHL

- *1. MAN switching CTC ASO Phone +675 7155 4544.
- *2. Uni-directional Y LGT for a distance of 560M FM the end of each RWY, to alert pilots to end of the RWY.
- *3. SDBY PWR AVBL.

AIR TRAFFIC SERVICES (*1)
TWR (*2, *3) Tokua Tower 118.2
ATIS (*3) Tokua 128.3

- *1. Self-help pilot briefing office and Phone AVBL. All PLN/notifications shall be made to Nadzab ATSU on Phone +675 475 3053/3044.
- *2. Phone +675 983 9358.
- *3. 1900-0900.

GROUND SERVICES
REPLEN F35, PUMA ENERGY. 0600-1800. Phone +675 983 9411/7313. Mobile +675 7100 3677.
MET NAIPS. For additional INFO Phone Port Moresby +675 312 1534/1532, Fax +675 323 9885 or the National Weather Service Phone +675 325 5544/8877/324 4725.
RFF CAT 6. 2030-0730.

SPECIAL PROCEDURES
1. RESTR: RWY 28 - RHC.
2. RESTR: No circling SW of RWY 10/28.
3. Due to increased HEL OPS and VHF COM limitations, HEL DEP WI 10NM RAD of AD are ADZ to CTC TWR by Phone for TFC INFO.

NOTICES
1. CAUTION: WS in VCY of treeline surrounding AD.
2. CAUTION: TURB often exists on final APCB when wind COND RQ use of RWY 10.
3. CAUTION: No OBSTR and hazard LGT.
4. SEC WDI ADJ to each THR are lit.
5. CAUTION: Active volcanoes WI 15.0NM of AD.
6. CAUTION: Animal, pedestrian, bird and vehicle hazard.

RANO

ELEV 28FT
AYRD

05 57'32"S 151 09'59"E UTC+10 HJ VAR 6°E
CIV: RH Timber Company.
☎: +675 7218 3636/7064 0238
Email: andrewtkp@rhpng.com.pg
1. Class Y AD.

MOVEMENT AREA
08/26 082 1380(4528) White limestone SECN Group I
RWY WID 45M.

SAIDOR

ELEV 89FT
AYSD

05 37'27"S 146 27'33"E UTC+10 HJ VAR 5°E
CIV: Madang Provincial Government.

1. Class Z AD.
MOVEMENT AREA
12/30 115 1160(3806) Grassed grey gravel SECN Group II
Slope 1.5% down to SE. RWY WID 30M.

SAUREN

ELEV 54FT
AYSV

05 58'26"S 148 51'05"E UTC+10 HJ VAR 6°E
CIV: Central Arawe Resources Pty. Ltd.

1. Class Y AD.
MOVEMENT AREA
02/20 024 915(3002) White gravel SECN Group I
Slope 0.5% down to N. RWY WID 18M. RWS WID 45M.

SEHULEA

ELEV 4FT
AYSL

09 57'40"S 151 09'44"E UTC+10 HJ VAR 7°E
CIV: Milne Bay Provincial Government.

1. Class Z AD.
MOVEMENT AREA
18/36 179 960(3150) Grassed silt sand SECN Group III
Slope 1.0% down to S. RWY WID 30M.
NOTICES
1. CAUTION: TURB.

SIMBERI

ELEV 7FT
AYSE

02 39'43"S 151 59'52"E UTC+10 HJ VAR 6°E
CIV: Simberi Gold Company Ltd.
✉: P.O. Box 624, Kavieng, New Ireland Province, PNG.
☎: +675 7640 7031, Mobile +61 439 168 564
Email: info@stbarbara.com.au

MOVEMENT AREA
10/28 102 1200(3937) White gravel PCN 14/F/C/Z/U

RWY	TORA	TODA	ASDA	LDA
10	1200(3937)	1200(3937)(2.5%)	1200(3937)	1200(3937)
28	1200(3937)	1200(3937)(2.5%)	1200(3937)	1200(3937)

Slope 0.5% down to E. RWY WID 23M. RWS WID 45M.

GROUND SERVICES
MET NAIPS. For additional INFO Phone Port Moresby +675 312 1534/1532, Fax +675 323 9885 or the National Weather Service Phone +675 325 5544/8877/324 4725.

TABUBIL

ELEV 1603FT
AYTB

05 16'45"S 141 13'39"E UTC+10 HJ VAR 3°E
CIV: Ok Tedi Mining Limited.
✉: PO Box 1, Tabubil, Western Province, Papua New Guinea.
☎: +675 649 3164
FAX: +675 649 3044
Email: Aviation@oktedi.com

1. Class Y AD.
2. ASO Phone +675 548 3102.
MOVEMENT AREA (*2)
14/32 140 1290(4232) White gravel PCN 11/F/C/Y/U (*1)

RWY	TORA	TODA	ASDA	LDA
14	1290(4232)	1290(4232)(3.3%)	1290(4232)	*
32	*	*	*	1290(4232)

Slope 2.4% down to SE. RWY WID 23M. RWS WID 45M.

- *1. RWY cones 40M apart.
*2. RESTR: ACFT ABV 15,000KG MTOW RQ to execute MAX radius turns only at THR on turning nodes.

TELEFOMIN

ELEV 5009FT
AYTE

05 07'45"S 141 38'15"E UTC+10 HJ VAR 4°E

CIV: NAC.

☎: +675 325 8019

Email: pmichael@nac.com.pg

1. Class X AD.

MOVEMENT AREA (*1)

04/22 044 1241(4072) Brown gravel SECN Group I

Slope 2.4% down to SW. RWY WID 10M. RWS WID 90M.

- *1. CAUTION: RWY SFC loose GRVL.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 04, TKOF RWY 22.

NOTICES

1. CAUTION: PSR mandatory Group I OPS.
2. CAUTION: Pedestrian hazard.

TUFI

ELEV 125FT
AYTU

09 04'36"S 149 19'02"E UTC+10 HJ VAR 6°E

CIV: Oro Provincial.

1. Class Y AD.

MOVEMENT AREA (*1)

06/24 059 920(3018) Grassed yellow gravel SECN Group II

Slope 3.0% down to NE. RWY WID 30M. RWS WID 45M.

- *1. CAUTION: PRKG bay SFC rough.

NOTICES

1. CAUTION: PSR mandatory Group II OPS.

VANIMO

02 40'43"S 141 18'12"E H24 VAR 3°E

No AD

NAVIGATION AIDS

NDB VNO 257 S02 40.7° E141 18.2°

VANIMO

ELEV 19FT
AYVN

02 41'35"S 141 18'14"E UTC+10 HJ VAR 3°E

CIV: NAC.

✉: PO Box 684, Boroko NCD, Papua New Guinea.

☎: +675 324 4405/325 9013

FAX: +675 323 2150

Email: gmregionalairports@nac.com.pg

1. ASO Phone +675 7198 7463.

MOVEMENT AREA (*1)

12/30 127 2052(6732) Bitumen sealed PCN 30/F/B/Z/U

RWY	TORA	TODA	ASDA	LDA
12	2052(6732)	2202(7224)(1.6%)	2052(6732)	1962(6437)
30	1962(6437)	2052(6732)(1.6%)	2052(6732)	2052(6732)

Slope 0.1% down to NW. RWY WID 30M. RWS WID 90M. DTHR RWY 12 90M. CWY RWY 12 150M.
CWY RWY 30 90M. RESA RWY 12 90M.

- *1. RESTR: ACFT ABV 20000KG(44092LB) are RQ to use full LEN of RWY when LDG and execute MAX radius turns on THR.

LIGHTING (*1, *2)

RWY 12 PAPI Right side 3.00° 50FT
RWY 30 PAPI Left side 3.00° 49FT

- *1. Manually ACT, CTC ASO.

- *2. SDBY PWR AVBL.

GROUND SERVICES

MET NAIPS. For additional INFO Phone Port Moresby +675 312 1534/1532, Fax +675 323 9885 or the National Weather Service Phone +675 325 5544/8877/324 4725.

CIQ CUST, Health and IMG AVBL, 24HR PN.

SPECIAL PROCEDURES

- 1. RESTR: RWY 30 - RHC.
- 2. RESTR: RWY 30 - Curved TKOF SFC full LEN AVBL (1.6%) HDG 333° MAG.
- 3. RWY 12 - Curved TKOF SFC AVBL (1.6%) HDG 095° MAG.

NOTICES

- 1. CAUTION: Ships in harbour on APCH RWY 12.
- 2. CAUTION: Bird, animal and pedestrian hazard.
- 3. CAUTION: TWR: HGT 283FT, LCA 1540M SE FM THR RWY 30.

WANIGELA

ELEV 56FT
AYWG

09 20'12"S 149 09'09"E UTC+10 HJ VAR 6°E

CIV: Oro Provincial.

- 1. Class Y AD.

MOVEMENT AREA

08/26 083 1000(3281) Grassed brown clay SECN Group I
Slope 1.0% down to E. RWY WID 60M.

NOTICES

- 1. CAUTION: PSR mandatory Group I OPS.

WAPENAMANDA

ELEV 5891FT
AYWD

05 38'00"S 143 53'28"E UTC+10 HJ VAR 4°E

CIV: NAC.

✉: PO Box 684, Boroko NCD, Papua New Guinea.

☎: +675 324 4405/324 4753

FAX: +675 323 2150

Email: gmregionalairports@nac.com.pg

- 1. ASO Phone +675 676 4338.
- 2. AD not AVBL for C130 OPS.

MOVEMENT AREA (*1, *2, *3)

14/32	134	1600(5249)	Sealed	PCN 20/F/C/Y/U
RWY	TORA	TODA	ASDA	LDA
14	1600(5249)	1600(5249)(2.5%)	1600(5249)	1580(5184)
32	1600(5249)	1640(5381)(2.5%)	1600(5249)	1540(5052)

Slope 0.2% down to NW. RWY WID 30M. RWS WID 80M. DTHR RWY 14 20M. DTHR RWY 32 60M.
CWY RWY 32 40M.

- *1. CAUTION: Trees on FNA RWY 14. Rising terrain to N.
- *2. RESTR: ACFT ABV 15000KG MTOW are RQ to use full LEN of RWY on LDG and execute MAX radius turns on prepared nodes.
- *3. Full strength PVMT AVBL beyond DTHR for TKOF.

NOTICES

- 1. CAUTION: Bird, animal and pedestrian hazard.
- 2. CAUTION: TURB when wind over 10KT.

WASUM

ELEV 162FT
AYZM

06 03'00"S 149 20'27"E UTC+10 HJ VAR 6°E

CIV: GR Logging Pty. Ltd.

- 1. Class Z AD.

MOVEMENT AREA

08/26 085 1140(3740) White gravel SECN Group I
Slope Nil. RWY WID 30M.

WEWAK/Boram

ELEV 26FT
AYWK

03 35'03"S 143 40'08"E UTC+10 1900-0900 VAR 4°E

CIV: NAC.

✉: PO Box 684, Boroko NCD, Papua New Guinea.

☎: +675 324 4400/4451

Email: regionalairports@nac.com.pg

- 1. ASO phone +675 7031 6451.
- 2. This is a security designated AD.
- 3. OPS AFT last light 24HR PN.

MOVEMENT AREA (*1, *2)

10/28	100	1720(5643)	Sealed	PCN 40/F/C/X/U (*3)
RWY	TORA	TODA	ASDA	LDA
10	1720(5643)	1720(5643)	1720(5643)	1660(5446)
28	1720(5643)	1720(5643)	1720(5643)	1660(5446)

Slope Nil. RWY WID 30M. RWS WID 90M. DTHR RWY 10 60M. DTHR RWY 28 60M.

SUPPLEMENTARY TKOF DIST

RWY 10 - 803(2635)(1.6%) 1042(3419)(1.9%) 1169(3835)(2.2%) 1393(4570)(2.5%) 1551(5089)(3.3%) 1688(5538)(5.0%)

RWY 28 - 934(3064)(1.6%) 1135(3724)(1.9%) 1272(4173)(2.2%) 1371(4498)(2.5%) 1548(5079)(3.3%) 1709(5607)(5.0%)

- *1. ACFT ABV 15000KG MTOW use full LEN of RWY on LDG and execute MAX radius turns on prepared nodes.
- *2. HEL use grass ADJ apron for LDG and PRKG.
- *3. Full strength PVMT 60M beyond THR AVBL for TKOF.

LIGHTING (*1)

RWY 10 HIRL-3 Stage, PAPI-3 Stage Both sides 3.00° (*2, *3, *4), PAL 119.6 (*2)
RWY 28 HIRL-3 Stage, PAPI-3 Stage Left side 3.00° 48FT (*2, *3), PAL 119.6 (*2)

- *1. SDBY PWR AVBL.
- *2. TRANS 3 pulses WI 5SEC to activate.
INTST determined by sensor depending on WX.
- *3. MAN switching AVBL. CTC ASO on +675 7031 6451.
- *4. LHS, MEHT 49FT. RHS, MEHT 50FT.

MBZ (*1)

126.7 Wewak

- *1. ACFT should maintain HF CTC with Madang FIS.

GROUND SERVICES

REPLEN F35. PUMA ENERGY. 2000-0800. Phone +675 456 2357. Mobile +675 7100 3683.
Email: wewak.aviation@pumaenergy.com

MET NAIPS. For additional INFO Phone Port Moresby +675 312 1534/1532, Fax +675 323 9885 or the National Weather Service Phone +675 325 5544/8877/324 4725.

SPECIAL PROCEDURES

- 1. RESTR: RWY 28 - RHC.
- 2. RESTR: RWY 28 curved TKOF onto 320° MAG.

NOTICES

- 1. CAUTION: Bird, pedestrian and animal hazard.

WITU

ELEV 4FT
AYIX

04 41'16"S 149 26'09"E UTC+10 HJ VAR 5°E

CIV: Bali Witu Local Council.

- 1. Class Z AD.

MOVEMENT AREA (*1)

10/28 104 925(3035) Grassed silty clay SECN Group III
Slope 4.0% down to W. RWY WID 45M.

- *1. CAUTION: Normally tall grass. Draggy SFC.

NOTICES

- 1. CAUTION: WS on FNA.

WOITAPE

08 33'00"S 147 15'20"E UTC+10 HJ VAR 6°E

ELEV 5162FT

CIV: Central Provincial Government.

AYWT

1. Class Y AD.
- MOVEMENT AREA (*1, *2)
- 15/33 145 915(3002) Grassed brown clay SECN Group II
- Slope 1.6% down to SE. RWY WID 45M.
- *1. CAUTION: RWY SFC undulating and rough.
- *2. CAUTION: Terrain: HGT 9000FT, WI 3.0NM surrounding AD EXC for keyhole entry to S.
- NOTICES
1. CAUTION: PSR mandatory Group II OPS.

SAMOA

FALEOLO

ELEV 58FT
NSFA

13 49'55"S 171 59'53"W UTC+13(+14HDS) H24 VAR 12°E

CIV: Samoa Airport Authority.

✉: Private Bag, Faleolo International Airport, Samoa.

☎: +685 23 201/202

FAX: +685 24 281

MOVEMENT AREA (*1, *2)

08/26	078	3000(9843)	Bitumen	PCN 75/F/A/X/T	
RWY	TORA	TODA	ASDA	LDA	
08	3000(9843)	3060(10039)	3000(9843)	3000(9843)	
26	3000(9843)	3210(10531)	3150(10335)	3000(9843)	

Slope 0.5% down to E. RWY WID 45M. RWS WID 150M. SWY RWY 26 150M. CWY RWY 08 60M. CWY RWY 26 210M. RESA RWY 08 240M. RESA RWY 26 240M.

- *1. HN RWY 26 ASDA 3000(9843).
- *2. RWY grooved.

LIGHTING (*1)

RWY 08	HIAL, HIRL, PAPI 3.00° 66FT, REIL, RENL (*2), RTHL
RWY 26	HIAL, HIRL, PAPI 3.00° 66FT, REIL, RENL (*3), RTHL
ABN	FLG W/G 3.75SEC

- *1. SDBY PWR AVBL.
- *2. CAUTION: RENL may not be VIS TIL WI 100M to 200M.
- *3. CAUTION: RENL may not be VIS TIL WI 700M to 900M due to RWY hump.

NAVIGATION AIDS

VOR/DME	FA	113.9/CH86X	S13 49.7' W171 59.6' (*1)
ILS (RWY 08)	IAP	109.9	S13 49.8' W171 59.4'
DME	IAP	109.9/CH36X	S13 49.8' W172 01.2'

- *1. RESTR: VOR "FA" reduced COV due terrain BTN R090 & R230 and R280 & R320.

AIR TRAFFIC SERVICES

APP	Faleolo Tower	118.1P	118.5S
TWR	Faleolo Tower	118.1P	118.5S
FIS	Faleolo Radio	3425 3467 5643 6553	8846 8867 11339 13261
		17904	

GROUND SERVICES

REPLEN	F35. D100 MOBIL 2. HS.
MET	H24.
RFF	CAT 8.
CIQ	HS.

SPECIAL PROCEDURES

- 1. RESTR: RWY 26 - RHC.
- 2. TKOF RWY 08: In the event of ENG failure, turn left to avoid high terrain 400FT AMSL to E.

NOTICES

- 1. CAUTION: Bird hazard.
- 2. CAUTION: TWR: HGT 217FT AMSL, LCA 370M S FM RWY 08 THR, lit.

Samoa

SINGAPORE

SINGAPORE ACC

AIR TRAFFIC SERVICES (*10, *11, *12)			
ACC (*3)	Singapore Radar	123.7P	127.3S
ACC (*1)	Singapore Radar	133.25P	135.8S
ACC (*3, *6)	Singapore Radar	133.8	
ACC (*4)	Singapore Radar	134.2P	133.35S
ACC (*5)	Singapore Radar	134.35P	134.9S
ACC (*2)	Singapore Radar	134.4P	128.1S 255.4
ACC (*7)	Singapore Radar	134.7P	134.15S
ACC (*8)	Singapore Radio	5655 6556 8942	11297
		11396	
FIS	Singapore Radar	119.1 (*13)	
VOLMET (*9)	Singapore Radio	6676	11387
*1. A457, A464, A576, L762, M630 (all N bound), R469.			
*2. B338, B469, B470, G579 (all S bound), L504, L644 (OBGET-KIKOR), M635, M774, N502, N875, P501 (BOBAG-ANITO).			
*3. B469, G219, G334, R208, L625, L629, L635, L642 (ENREP-EGOLO), L644, M751, M753, M758 (VPK-IDSEL), M761, M763, M771 (DOLOX-DUBSA), N875 (ENREP-SUSAR), N884, N891 (ENREP-MANIM), N892, Y514.			
*4. G334, G580, L625 (TOMAN-VERIN), L644 (OMLIV-OBGET), M646, M767, N875 (LEBIN-NIMIX).			
*5. ADS-B exclusive airspace within parts of the Singapore FIR. L642 (ESPOB-ENREP), L644 (DUDIS-MABLI), M753, M771 (DUDIS-DOLOX), M904, N891 (IGARI-ENREP), N892 (MELAS-MABLI), Q801, Q802, Q803, T611.			
*6. 0000-1430.			
*7. G334, L625 (VERIN-LUSMO), L644 (MABLI-OMLIV), M758 (IDSEL-LUSMO), M761 (KETOD-LIPRO), M771 (DUBSA-RAXIM), N875 (SUSAR-LEBIN), N884 (LUSMO-LENDA), N892 (MABLI-KIBOL).			
*8. SSB suppressed carrier. SATCOM SER AVBL.			
*9. BCST H+20-H+25 and H+50-H+55. Contents: SIGMET Singapore. METAR as AVBL including trend statement when appended. AD included: Singapore, Kuala Lumpur INTL (WMKK), Kuala Lumpur (WMSA), Jakarta (WIII), Kuching, Brunei, Kota Kinabalu, Bali and Penang. TAF Singapore and Kuala Lumpur INTL (WMKK). 6676 KHZ OPR 1230-2230; 11387 KHZ OPR 2230-1230.			
*10. ADS-C and CPDLC SER AVBL to suitably equipped ACFT OPR outside radar COV, and not in ADS-B exclusive airspace WI Singapore FIR. Suitably equipped ACFT should logon to Singapore's AFN LOGON address WSJC at least 10 MIN prior to entering Singapore FIR. ACFT DEP FM an AD WI Singapore FIR should logon prior to DEP.			
*11. ACC Radar head MAINT: Third SAT of EV month 0001-0800 Local.			
*12. ACC Phone +65 6541 2668, +65 6541 2672. FAX +65 6545 6252.			
*13. Paya Lebar (WSAP), Sembawang (WSAG), Tengah (WSAT).			

PAPA UNIFORM

01 25°24"N 103 56'00"E VAR 0°			
No AD			
NAVIGATION AIDS (*1)			
DVOR/DME	PU	115.1/CH98X	N01 25.4' E103 56.0'
*1. 020/4.8 FM THR RWY 02 Paya Lebar. RNG 200NM. MP third WED of EV month 1000-1400 Local.			

PAYA LEBAR

ELEV 65FT
WSAP

01 21°21'N 103 54°10'E UTC+8 W 2300-1100 VAR 0°

MIL: RSAF.

✉: Paya Lebar Airport, Singapore 534395.

☎: +65 63813111 (Base Command Post)

- 1. JF and OT PPR FM HQ RSAF OPS via Base Command Post. EMERG DIV for Singapore Changi, on 10 MIN PN DRG AD HR; OT 30 MIN PN.
- 2. AD may be CLSD due FOD walk, EMERG/DIV 30 MIN PN, NOTAM will be issued.
- 3. WARNING: Due to the close proximity of Changi and Seletar, correct APCH is vital.
- 4. REF NOTES under Singapore ACC/FIC for RECC procedures.
- 5. The AD may hold off all DEP/ARR when the AD VIS falls BLW 3KM or the prevailing CLD base is lower than 500FT.
- 6. PCN data no longer available. Previous PCN 72/F/B/W/U (12OCT17).

MOVEMENT AREA (*2, *3, *4)

02/20 023 3780(12402) Bituminous concrete PCR 502/F/B/X/U

RWY	TORA	TODA	ASDA	LDA
02	3780(12402)	4080(13386)	4080(13386)	3780(12402)
20	3780(12402)	4080(13386)	4080(13386)	3780(12402)

Slope 0.2% down to S. RWY WID 61M. SWY RWY 02 300M. SWY RWY 20 300M. CWY RWY 02 300M. CWY RWY 20 300M.

ARRESTING GEAR

RWY 02	Safe-Bar 6:3 (R)	Type Unknown	-----	Type Unknown	Safe-Bar 6:3 (R)	RWY 20
	(*1)				(*1)	
	66(216) OVRN	362(1188)		353(1158)	22(72) OVRN	

- *1. All ACFT to land MNM 150M FM THR of RWY in use.
- *2. Mobile A-GEAR, HGT 7FT, LCA 415M S of TWY W1, 12M FM edge of western TWY. Lit at NGT. TWY BTN W1 and W2 CLSD to Code C and ABV ACFT.
- *3. PTBL A-GEAR, HGT 7FT, LCA 91M S of THR RWY 20, 10M FM edge of RWY both sides. All RWY 20 INBD ACFT shall land 153M up FM THR RWY 20, LDA 3627M.
- *4. CAUTION: RWY undulating.

LIGHTING

RWY 02	HIAL, SFL, REDL-W/A, PAPI 3.00°, REIL, RTHL (*2), STWL
RWY 20	HIAL, SFL, REDL-W/A, PAPI 3.00°, REIL, RTHL (*2), STWL
IBN (*1)	FLG R 'PL' EV 12 SEC N01 21.3° E103 54.2°

- *1. HN and IMC.
- *2. WBAR.

NAVIGATION AIDS

TACAN	PLA	116.3/CH110X	N01 22.4° E103 54.9' (*1, *4)
ILS (RWY 02)	IPN	109.3	N01 22.8° E103 55.1' (*2)
DME	IPN	109.3/CH30X	N01 20.8° E103 54.2'
ILS (RWY 20)	IPS	111.5	N01 20.5° E103 54.1' (*3)
DME	IPS	111.5/CH52X	N01 22.5° E103 54.9'

- *1. MAINT: Second SAT of EV month 0800-1700 Local.
- *2. MAINT: First SUN of EV month 0800-1700 Local.
- *3. MAINT: Second SUN of EV month 0800-1700 Local.
- *4. For homing purposes only.

AIR TRAFFIC SERVICES

APP	Paya Lebar Approach	119.9 127.7 (*1) 255.8 (*2)
		298.0
APP (*3)	Singapore Approach	124.05P 124.6S 126.3S
APP (*7)	Paya Lebar Director	283.0
ARR (*8)	Seletar Approach	126.025
PAR (*4)	Paya Lebar Talkdown	119.9 240.5 (*6) 269.0 (*5)
TWR	Paya Lebar Tower	118.05 121.7 263.1
SMC	Paya Lebar Ground	130.8 296.0
ATIS	Paya Lebar Information	148.9

- *1. MNT ACFT OPR in LGT ACFT TRNG Areas and Seletar OUBD/INBD TFC.
- *2. MNT ACFT OPR in LGT ACFT TRNG Areas.
- *3. H24. Flow control service provided for ARR/DEP ACFT.
- *4. MAINT First THU of EV month 0800-1900 Local.
- *5. For Talkdown 1.
- *6. For Talkdown 2.
- *7. MAINT Second THU of EV month 0800-1900 Local.
- *8. 0800-2300 Local.

GROUND SERVICES

- REPLEN F34. Oil. AVBL AD HR. PH and OT PPR FM Base Command Post.
- MET H24. Phone +65 6381 3156.
- RFF CAT 9.
- CIQ By prior arrangement.

SPECIAL PROCEDURES

- 1. Diplomatic CLR into Malaysian airspace is RQ for ARR and DEP due to the close proximity of Paya Lebar to Malaysian airspace.
- 2. CAUTION: There is a history of erroneous APCH and LDG at Changi and Paya Lebar. Pilots are ADZ to study the characteristics of each AD prior to ARR in the Singapore TMA. Each AD RWY is 02/20. Significant difference is the IDENT of the IBN, and different NR of APCH X bars. Additionally, Changi has two APCH BCN.
- 3. RESTR: RWY 20 - RHC. VIS CCT to the W of RWY.
- 4. Facilitation
Arrivals: Aircrew will be met by an AMO who will organise Servicing RQMNTS, PLN, CUST and IMG. Departures: Aircrew will report to Air Movements for CUST IMG and PLN and will then be escorted by an AMO to ACFT. PLN to be submitted 1HR prior to ETD.
Dangerous Cargo: Due to built-up area WI and around Paya Lebar, all ACFT OPR which have been CLR by HQ RSAF to ferry dangerous cargo whilst transiting THRU Paya Lebar are to declare details of dangerous cargo to Base OPS or Air Movements CTL for appropriate PRKG arrangements prior to ARR.

NOTICES

- 1. HEL zone ADJ W of RWY up to 800FT QNH.
- 2. CAUTION: Intense bird ACT AFT RA and up to 2HR AFT dusk and dawn.
- 3. CAUTION: Intensive FDWG OPS W of RWY.
- 4. CAUTION: Outdoor LGT and water show ACT, SFC to UNL, LCA N01 17 04 E103 51 30, at 2000 and 2100 Local D, and additionally FRI and SAT at 2200 Local. DUR 15MIN.
- 5. CAUTION: E transitional side SFC infringing by trees, HGT 197FT AMSL.

SELETAR

ELEV 46FT
WSSL

01 25°01'N 103 52°04'E UTC+8 H24 VAR 0°
CIV: Changi Airport Group (Singapore) Pty Ltd.
✉: Singapore Seletar Airport, 21 Seletar Aerospace Road 1, Singapore 797405.
☎: +65 6481 2909
FAX: +65 6483 3044

- 1. PPR for non-RDO ACFT.
- 2. PCN data no longer available. Previous PCN 44/F/C/X/T (05SEP24).

MOVEMENT AREA (*1, *2, *3, *4)

03/21 033 1836(6024) Bituminous concrete PCR 423/F/C/X/U
RWY TORA TODA ASDA LDA
03 1836(6024) 1896(6220) 1836(6024) 1836(6024)
21 1836(6024) 1896(6220) 1836(6024) 1836(6024)
Slope 0.5% down to NE. RWY WID 46M. RWS WID 150M. CWY RWY 03 60M. CWY RWY 21 60M.
RESA RWY 03 240M. RESA RWY 21 240M.

- *1. RWY CLSD for MAINT and inspection:
a. BTN 0001-0700 Local first FRI of EV month (or where it falls on a PH, the second FRI of that month). RQ 30MIN prior notice for EMERG use.
b. BTN 0001-0130, 0700-0830, 1300-1430 and 1830-2000 Local DLY for 15MIN RWY inspection.
- *2. Turn pad with CL marking AVBL at THR RWY 03 for ACFT up to B757-200, lit.
- *3. ACFT type C130 restricted to tow in OPS at stand D1, D2, and D50.
- *4. RWY grooved.

LIGHTING (*1)

RWY 03 SALS, REDL-W. Y last 600M (*3), PAPI Both sides 3.20° 70FT, RTIL, RENL, RTHL, RTZL
RWY 21 ALS, REDL-W. Y last 600M (*3), PAPI Both sides 3.50° 58FT, RTIL, RENL, RTHL, RTZL
ABN (*2) ALTN W/G EV 2.5SEC N01 24.8° E103 52.1'
IBN (*2) FLG G 'SL' EV 7SEC N01 25.2° E103 51.9'

- *1. TWY CL LGT Y.
- *2. HN and IMC.
- *3. Elevated, Omni-directional and brilliancy controlled.

AIR TRAFFIC SERVICES

APP (*4)	Singapore Approach	124.05P	124.6S	126.3S
ARR (*2)	Seletar Approach	126.025		
TWR (*1)	Seletar Tower	118.45P	130.2S	270.4
SMC	Seletar Ground	121.6		
ATIS (*3)	Seletar Information	128.425		

*1. TWR Phone +65 6481 2893. FAX +65 6483 1656. AIS Phone +65 6481 2909. FAX +65 6483 3044.

*2. 0800-2300 Local.

*3. H24. Data link SER AVBL. MSG comply with ARINC 623 STD.

Data updating H+00 to H+10 and H+30 to H+40.

*4. H24. Flow control service provided for ARR/DEP ACFT.

GROUND SERVICES (*1)

REPLEN F18. F35. W 2330-1400, JF 0030-0930. Phone +65 6853 8320 (OPS Room),
H24 OPR Mobile +65 8200 9899. FAX +65 6483 9246.
Email: GX-SAV-Seletar-Operations24by7@shell.com

MET H24. Phone +65 6481 5978.

RFF CAT 7. No foaming FAC.

CIQ H24. All PAX and crew of non SKED FLT must clear CUST and
IMG at Seletar Business Aviation Centre (SBAC).

*1. All ARR and DEP ACFT are RQ to appoint a licenced Ground Handling Agent.
Internet: www.seletarairport.com/ground-handling-agents-at-seletar-airport.html

SPECIAL PROCEDURES

1. Diplomatic CLR into Malaysian airspace is RQ for ARR and DEP due to the close proximity of Seletar to Malaysian airspace.
2. RESTR: Non-TRNG OPS not permitted during following periods (all times Local): TUE to SUN 0930-1030, 1200-1300, 1500-1600, and 1700-1800. OPS under diplomatic cover, EMERG, MEDEVAC, and humanitarian FLT may be permitted.
3. RESTR: RWY 21 - RHC.
4. CCT HGT:
Light ACFT 1000FT W of WSSL RWY only.
Other ACFT 1500FT W of WSSL RWY only.
HEL 600FT E of WSSL RWY only.
5. All ACFT ARR/DEP Seletar are RQ to keep CLR of Sembawang ATZ.
6. NAP:
a. No FLT BTN 2200-0700 Local, EXC EMERG and MEDEVAC.
b. No run-ups BTN 2200-0700 Local.
c. All ACFT on AWY G579 BTN Sinjon (SJ) and GUMPU shall OPR at/ABV 5000FT.
7. RESTR: No OVFT BLW 1500FT due residential areas to the SW and W of AD.
8. GND PROC for non-TRNG FLT:
a. Pilots shall CTC ATC GND with CS, DEST, FPL LVL, and PRKG PSN, WI 5MIN prior to start.
b. Pilots shall REQ ATC CLR no later than 15MIN prior to the start of NAP or designated TRNG HR and EXP DLA if UNA to comply.
c. Once ATC CLR is issued, the ACFT must start WI 5MIN unless other ATC RESTR are imposed, else the ATC CLR will CNL.

NOTICES

1. CAUTION: Due close proximity of Sembawang, Changi and Paya Lebar AD, COR APCH is vital. RSAF Sembawang LCA 3NM W of AD has similar RWY configuration.
2. CAUTION: Animal and bird hazard.
3. CAUTION: Intensive TRNG ACT occurs.
4. CAUTION: Outdoor LGT and water show ACT, SFC to UNL, LCA N01 17 04 E103 51 30, at 2000 and 2100 Local D, and additionally FRI and SAT at 2200 Local. DUR 15MIN.
5. CAUTION: BLDG: Near RWY strip (TKOF RWY 21) and penetrating 14.3% slope.
6. CAUTION: Masts: HGT ABV 100FT, LCA shipping channel APRX 1525M FM THR RWY 21.
7. All FLT EXC pre-notified TRNG/test/MAINT OPS RQ FLT notification. Submission by RTF to be avoided.
8. TRNG/test/MAINT OPS RQ 2 days PN to Seletar TWR.

SEMBAWANG

ELEV 84FT
WSAG

01 25°35'N 103 48'58"E UTC+8 H24 VAR 0°
MIL: RSAF
✉: Head Air OPS, HQ RSAF, RSAF Sembawang Airbase, Sembawang Road, Singapore 669638
☎: +65 6750 8036 (Base OPS)

- 1. AD for Helicopter use only.
- 2. PPR for non-SKED ACFT.

MOVEMENT AREA

04/22	042	2389(7838)	Asphalt			
			RWY WID 45M.			
05/23	046	914(2999)	Asphalt	LCN 26		
	RWY	TORA		TODA	ASDA	LDA
	05	914(2999)		914(2999)	975(3199)	914(2999)
	23	914(2999)		914(2999)	975(3199)	914(2999)

Slope 0.9% down to NE. RWY WID 30M.

LIGHTING

RWY 05	PTBL		
RWY 23	PTBL		
IBN (*1)	FLG R 'AG' 20 SEC	N01 25.5'	E103 48.8'

- *1. HN and IMC.

NAVIGATION AIDS

NDB	AG	325	N01 25.4'	E103 49.2' (*1)
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- *1. RNG 30NM. MP: Second FRI EV month 1000-1200 Local.

AIR TRAFFIC SERVICES

APP (*1)	Singapore Approach	124.05P	124.6S	126.3S
TWR	Sembawang Tower	129.7	239.0	
SMC	Sembawang Ground	118.8	277.1	

- *1. H24. Flow control service provided for ARR/DEP ACFT.

GROUND SERVICES

REPLEN	F34. F18.
MET	Local time 0730-2230 MON to WED. 0730-1930 THU to FRI.
	Prior arrangement required for weekend.
RFF	CAT 4.

SPECIAL PROCEDURES

- 1. RESTR: RWY 23 - RHC.

NOTICES

- 1. CAUTION: Due to close proximity of Seletar AD, COR APCH is vital. Seletar AD LCA 3NM E of AD has similar RWY configuration.
- 2. CAUTION: Aeromodelling ACT, GFY and PJE.
- 3. CAUTION: Animal and bird hazard.

SINGAPORE/Changi INTL

ELEV 22FT
WSSS

01 21°33'N 103 59°22'E UTC+8 H24 VAR 0°

JOINT: CIV: RWY 02L/20R and RWY 02C/20C: Changi Airport Group (Singapore) Pty Ltd.

✉: Singapore Changi Airport, PO Box 168, Singapore 918146.

MIL: RWY 02R/20L: RSAF Headquarters, Changi Air Base 508A, Cranwell Road Singapore 509863.

☎: CIV: +65 6595 6868 MIL: +65 6586 4033

- 1. Not AVBL to non SKED CIV ACFT of 40 seat or BLW EXC in special circumstances.
ACFT heavier than the ABV CAT should not plan ARR BTN 1700/2359 Local.
- 2. PPR for ACFT not equipped with RTF.
- 3. CAUTION: Due close proximity of Paya Lebar and Seletar, COR APCH is vital.
- 4. CAUTION: RWY 02R/20L - RSAF use only.PPR FM RSAF Headquarters for all OPS.
- 5. PCN data no longer available. Previous RWY 02L/20R PCN 72/F/B/W/U, RWY 02C/20C PCN 82/F/B/X/T and RWY 02R/20L PCN 82/F/B/X/T (05SEP24).

MOVEMENT AREA (*1, *2, *3, *4, *5, *6, *7, *8, *9, *10, *11, *12)

02L/20R 023 4000(13123) Bituminous concrete PCR 710/F/B/X/U (*13)

02C/20C 023 4000(13123) Bituminous concrete PCR 710/F/B/X/U (*13)

02R/20L 023 4000(13123) Bituminous concrete PCR 710/F/B/X/U (*13)

RWY	TORA	TODA	ASDA	LDA
02L	4000(13123)	4270(14009)	4060(13320)	4000(13123)
20R	4000(13123)	4270(14009)	4060(13320)	3260(10696)

Slope 0.1% down to N. RWY WID 60M. RWS WID 280M. SWY RWY 02L 60M. SWY RWY 20R 60M.
DTHR RWY 20R 740M. CWY RWY 02L 270M. CWY RWY 20R 270M. RESA RWY 02L 240M.

RESA RWY 20R 240M.

02C 4000(13123) 4060(13320) 4060(13320) 4000(13123)

20C 4000(13123) 4060(13320) 4060(13320) 4000(13123)

Slope Nil. RWY WID 60M. RWS WID 280M. SWY RWY 02C 60M. SWY RWY 20C 60M. CWY RWY 02C 60M.
CWY RWY 20C 60M. RESA RWY 02C 240M. RESA RWY 20C 240M.

02R 4000(13123) 4060(13320) 4060(13320) 4000(13123)

20L 4000(13123) 4060(13320) 4060(13320) 4000(13123)

Slope Nil. RWY WID 60M. RWS WID 280M. SWY RWY 02R 60M. SWY RWY 20L 60M. CWY RWY 02R 60M.
CWY RWY 20L 60M. RESA RWY 02R 240M. RESA RWY 20L 240M.

ARRESTING GEAR

RWY 02R	Type Unknown -----	Type Unknown	RWY 20L
	490(1608)	490(1608)	

- *1. TWY A2 is a one-way TWY for ACFT TAX FM TWY EP to TWY A7 only. No-entry signs are mounted and TWY CL LGT along TWY A2 is shielded to provide guidance only FM TWY EP in the DIR of A7.
- *2. RWY CLSD due MAINT and inspection as FLW:
 - a. RWY 02L/20R:
 - i.) BTN 0100-0500 Local EV TUE. (In EMERG - RWY re-opened in 30MIN).
 - ii.) 5MIN inspection BTN 0900-1159, 1300-1559, and 1600-1859 Local DLY.
 - b. RWY 02C/20C:
 - i.) BTN 0100-0500 Local EV TUE. (In EMERG - RWY re-opened in 30MIN).
 - ii.) 5MIN inspection BTN 0900-1159, 1300-1559, and 1600-1859 Local DLY.
 - c. RWY 02R/20L:
 - i.) BTN 0100-0500 Local EV WED and SAT. (In EMERG - RWY re-opened in 30MIN).
 - ii.) 5MIN inspection BTN 0900-1159, 1300-1559, and 1600-1859 Local DLY.
 - d. On days when there is a SKED 4HR RWY closure BTN 0100-0500 Local:
 - i.) 10MIN inspection BTN 2300-0010 Local on the other OPR RWYs.
 - ii.) 15MIN inspection BTN 0700-0759 Local on the other OPR RWYs.
 - iii.) 5MIN inspection BTN 0700-0759 Local on the re-opened RWY.
 - e. On days when there is no SKED 4HR RWY closure BTN 0100-0500 Local:
 - i.) RWY 02L/20R; 5MIN inspection BTN 0700-0705 Local, and 30MIN maintenance BTN 0230-0300 Local.
 - ii.) RWY 02C/20C; 5MIN inspection BTN 0715-0720 Local, and 60MIN maintenance BTN 0400-0500 Local.
 - iii.) RWY 02R/20L; 5MIN inspection BTN 0730-0735 Local, and 30MIN maintenance BTN 0500-0530 Local.
- *3. REP BA by ATS:
 - a. RWY in thirds, numbered FM LDG THR.
 - b. BRKG characteristics: 5=GOOD, 4/3=MEDIUM, 2/1=POOR.
 - c. Notified via ATIS BCST and/or NOTAM.
- *4. RESTR: Pilots are advised to apply speed limit of 20KT on TWY SC1 and TWY SC2.
- *5. CAUTION: Pilots are advised to apply MNM thrust when turning FM Taxilane A6 into TWY A1, A3, A4 and Taxilane A5, and thereafter when TAX along TWY A1 up to and including the TWY A7/A1 junction.
- *6. CAUTION: Pilots are advised to apply MNM thrust when turning into TWY WA from APN taxilane V6.
- *7. ACFT with wheel base longer than B747 or 26M may RQ judgemental oversteering when manoeuvring round TWY turns.
- *8. TWY NC3 can only be used by ACFT with MAX wingspan 65M.
Taxilane L5 and TWY L8 can only be used by ACFT with MAX wingspan 36M.
- *9. APN taxilane V8 can only be used by ACFT with MAX wingspan 61M.
- *10. Due to MNM in-trail separation BTN ARR ACFT it is imperative that pilots vacate the RWY expeditiously after LDG.

- *11. Reverse thrust and variable pitch propellers are not to be used for pushback or PRKG. OPR must ensure appropriate tow-bar facilities are AVBL.
- *12. No pilot shall TAX an ACFT on its own into a gate/stand without the aid of a docking guidance system or a marshaller.
- *13. RWY 02L/20R, 02C/20C and 02R/20L grooved.
LIGHTING (*18, *19)
RWY 02L HIAL-CAT II (*8), SFL, HIRL (*16), PAPI Both sides 3.00° (*1, *7), RCLL (*15), RTZL, STWL
RWY 20R HIAL-CAT I (*9), HIRL (*12, *16), PAPI Both sides 3.00° (*4, *7), RCLL (*15), STWL
RWY 02C HIAL-CAT II (*10, *13), SFL, HIRL (*16), PAPI Both sides 3.00° (*2, *7), RCLL (*15), STWL
RWY 20C HIAL-CAT II (*8, *14), SFL, HIRL (*16), PAPI Left side 3.00° (*3, *7), RCLL (*15), RTZL, STWL
RWY 02R HIAL-CAT II (*11), SFL, HIRL (*16), PAPI Both sides 3.00° (*5, *7), RTIL, RCLL (*15), RENL, RTHL, RTZL, STWL
RWY 20L HIAL-CAT II (*11), SFL, HIRL (*16), PAPI Both sides 3.00° (*6, *7), RTIL, RCLL (*15), RENL, RTHL, RTZL, STWL
ABN (*17) ALTN FLG W/G EV 4SEC N01 22.2' E103 59.0'
IBN (*17) FLG G 'SS' EV 7SEC N01 23.0' E104 00.0'
- *1. RWY 02L MEHT is:
2 white - 66FT.
3 white - 79FT.
4 white - 87FT.
- *2. RWY 02C MEHT is:
2 white - 65FT.
3 white - 78FT.
4 white - 86FT.
- *3. RWY 20C MEHT is:
2 white - 65FT.
3 white - 78FT.
4 white - 86FT.
- *4. RWY 20R MEHT is:
2 white - 64FT.
3 white - 76FT.
4 white - 84FT.
- *5. RWY 02R MEHT is:
2 white - 65FT.
3 white - 77FT.
4 white - 85FT.
- *6. RWY 20L MEHT is:
2 white - 65FT.
3 white - 77FT.
4 white - 85FT.
- *7. ACFT with Eye to Wheel HGT ABV 8M(26.3FT) are ADZ to fly with 2 W LGT VIS to achieve sufficient wheel CLR.
- *8. RWY 02L and RWY 20C extended CL and side row barrettes. Two XBAR, two APCH BCN.
- *9. RWY 20R DIST coded CL LGT showing VRB W and XBAR.
- *10. RWY 02C CL barrettes showing VRB W, one XBAR, two APCH BCN.
- *11. RWY 02R and RWY 20L extended CL and R side row barrettes, two XBAR, and two APCH BCN.
- *12. RWY 20R R edge LGT in the direction of RWY 20R BFR the DTHR.
- *13. LEN 810M.
- *14. LEN 900M.
- *15. ALTN R/W FM 900M to 300M FM RWY end, R LGT FM 300M to RWY end. High INTST.
- *16. White FM THR to 600M FM RWY end, amber FM 600M to RWY end.
- *17. HN and IMC.
- *18. SDBY LGT AVBL with switch-over time 1SEC during CAT II low VIS OPS.
- *19. R stop-bar at TWY INT, and TWY HLDG PSN entrances to both RWY are controlled on/off.

NAVIGATION AIDS

DVOR/DME	VTK (Tekong)	116.5/CH112X	N01 24.9'	E104 01.3'	210/3.9NM (*1)
TACAN	CHA	116.9/CH116X	N01 21.1'	E104 00.8'	(*3)
ILS (RWY 02L)	ICW	110.9	N01 23.1'	E103 59.6'	
DME	ICW	110.9/CH46X	N01 21.1'	E103 58.6'	
ILS (RWY 20R)	ICH	108.9	N01 20.8'	E103 58.6'	
DME	ICH	108.9/CH26X	N01 22.4'	E103 59.2'	(*2)
ILS (RWY 02C)	ICE	108.3	N01 21.9'	E104 00.0'	
DME	ICE	108.3/CH20X	N01 19.9'	E103 59.2'	
ILS (RWY 20C)	ICC	109.7	N01 19.5'	E103 59.0'	
DME	ICC	109.7/CH34X	N01 21.5'	E103 59.9'	
ILS (RWY 02R)	ICX	110.5	N01 21.5'	E104 00.9'	
DME	ICX	110.5/CH42X	N01 19.5'	E104 00.1'	
ILS (RWY 20L)	ICZ	108.55	N01 19.2'	E103 59.9'	
DME	ICZ	108.55/CH22Y	N01 21.1'	E104 00.8'	

- *1. 023/3.4 FM THR RWY 20C (WSSS). ANT HGT 150FT AMSL. RNG 200NM. MP third FRI of EV month 1000-1400 Local.
- *2. RESTR: DME 'ICH' unusable in the FLW area: beyond 15° W of CL BLW 2500FT.
- *3. For IAP, CTC RSAF +65 6768 4964.

AIR TRAFFIC SERVICES

APP (*1)	Singapore Approach	124.05P 124.6S 126.3S
ARR	Singapore Arrival	119.3P 119.4S 119.55S
DEP	Singapore Departure	120.3P 132.15S
TWR (*2)	Singapore Tower	118.25 (*3) 118.6 (*4) 131.4 (*5) 257.8 (*6)
TWR	Changi East Tower	119.675
SMC	Singapore Ground	121.725 (*7) 121.85 (*8) 122.55 (*9) 124.3 (*10) 125.65 (*11) 127.275 (*12)
SMC	Changi Apron	121.9 (*13)
SMC (*14)	Changi East Ground	120.95
ACD	Singapore Delivery	119.6 (*15) 121.65 (*16)
ATIS (*17)	Changi DEP Information	128.6
ATIS (*17)	Changi ARR Information	128.025
ATIS (*14)	Changi East Information	139.95
VOLMET (*18)	Singapore Radio	6676 11387

- *1. 0500-0100 Local. Flow control service provided for ARR/DEP ACFT.
- *2. TWR Phone +65 6541 2420/2410/2416. FAX +65 6545 6224.
- *3. For ACFT OPR on RWY 02C/20C and ACFT GRD MOV (including ACFT on tow) N and S of RWY 02C/20C. H24.
- *4. For ACFT OPR on RWY 02L/20R.
- *5. For ACFT OPR on RWY 02R/20L.
- *6. RSAF FREQ.
- *7. BTN 0800-0100 and BTN 0500-0800 Local Push-back/TAX of all ACFT, including all GND MOV of ACFT E of TERM 2 and W of TWY B (excluding TWY J8, J9, J10 and J12).
- *8. BTN 0800-0000 Local Push-back/TAX and all GND MOV of ACFT N of TERM 1. BTN 0000-0800 Local Push-back/TAX of all ACFT.
- *9. GND MOV of ACFT E of TERM 4 H24.
- *10. BTN 0800-0200 and BTN 0500-0800 Local Push-back/TAX of all ACFT, including all GND MOV of ACFT W of TERM 3.
- *11. GND MOV of ACFT W of TERM 4 H24.
- *12. For GND MOV of ACFT (including ACFT on tow) W of RWY 02R/20L.
- *13. REQ for ENG runs on APN and TWY W of RWY 02C/20C. All towing of ACFT REQ.
- *14. RWY 02R/20L. Not for use, unless with prior coordination.
- *15. ATC clearance 0830-1030 and 2000-2100 Local.
- *16. Pre-FLT CK/ATC clearance.
- *17. H24. BCST with half hourly updated MET info. Data link SER AVBL. MSG comply with ARINC 623 STD. Data updating H+00 to H+10 and H+30 to H+40.
- *18. Refer to Singapore ACC entry for VOLMET OPR details.

GROUND SERVICES

REPLEN	F35. OIL. O149. O156. O160. Oxygen and GND PWR units. H24. F35. SHELL. Shell Eastern Petroleum Pty Ltd. H24. Phone +65 6542 5046. FAX +65 6542 8626. Carnet.
MET	MET Office Phone +65 6542 2837.
RFF	CAT 10. (No facilities for foaming of runways). Medical Clinic at AD.

SPECIAL PROCEDURES

1. Diplomatic CLR into Malaysian airspace is RQ for ARR and DEP due to the close proximity of Changi to Malaysian airspace.
2. Pilots shall notify ATC when ready to push back WI 5 MIN using the FLW phraseology: CS, DEST, proposed FL and ALTN FL, and PRKG PSN.
3. **DETERMINATION OF CLIMB GRADIENT BY OPERATORS**
 - a. ACFT OPR shall calculate their own CMB gradients based on actual lift off point to ensure enough clearance with the vessels XNG the N shipping channel. The calculation will have to ensure the following:
 - i. The most penalising OBST is taken into account under both all engines OPR PROC as well as one engine out PROC; and
 - ii. The required MNM OBST clearance (MOC) is met under all engines OPR PROC.

Note: The calculated CMB gradient shall not be lower than the PROC CMB gradient for DEP (refer to b., c., d. and e.)

 - iii. For the above calculations, OPR shall use the DIST INFO for the various DEP RWY as follows: RWY 02L - 1100M, RWY 02C - 2590M, RWY 02R - 2310M.

Note: The DIST for DEP RWY 02L, 02C and 02R are measured from the DER to the shipping channel N of Changi.
 - b. **RUNWAY 02L**
 - i. When there are no REP of vessel MOV along the N shipping channel or where the REP vessel HGT is 35M AMSL and below, all ACFT DEP on RWY 02L, regardless of on SID or vectors, shall be on a MNM CMB gradient of 3.3%.
 - ii. Where the REP vessel HGT is above 35M AMSL, ATC shall advise DEP pilots of the vessel HGT.

Pilots on receipt of this INFO shall apply the MNM CMB gradient in accordance with Para a.

 - iii. After the ACFT has reached or passed the MNM XNG ALT over vessel, the MNM CMB gradient shall be 3.3%.
 - c. **RUNWAY 02C**
 - i. When there are no REP of vessel MOV along the N shipping channel or where the REP vessel HGT is 70M AMSL and below, all ACFT DEP on RWY 02C, regardless of on SID or vectors, shall be on a MNM CMB gradient of 3.3%.
 - ii. Where the REP vessel HGT is above 70M AMSL, ATC shall advise DEP pilots of the vessel HGT.

Pilots on receipt of this INFO shall apply the MNM CMB gradient in accordance with Para a.

 - iii. After the ACFT has reached or passed the MNM XNG ALT over vessel, the MNM CMB gradient shall be 3.3%.
 - d. **RUNWAYS 20L, 20C AND 20R**
 - i. All ACFT DEP on RWY 20C, regardless of on SID or vectors, shall be on a MNM CMB gradient of 7% until reaching or passing 2,500FT. Thereafter, the MNM CMB gradient shall be 3.3%.
 - ii. All ACFT DEP on RWY 20R, regardless of on SID or vectors, shall be on a MNM CMB gradient of 6% until reaching or passing 2,500FT. Thereafter, the MNM CMB gradient shall be 3.3%.
 - iii. All ACFT DEP on RWY 20L, regardless of on SID or vectors, shall be on a MNM CMB gradient of 9% until reaching or passing 2,500FT. Thereafter, the MNM CMB gradient shall be 3.3%.
 - iv. The MNM CMB gradient restrictions stated above for RWY 20C/20R/20L are for the purpose of air traffic management. If the CMB gradient restriction cannot be complied with, the pilot-in-command shall inform ATC when the ACFT commences taxiing. Delays can be expected.
 - e. **RUNWAY 02R**
 - i. When there are no REP of vessel MOV along the N shipping channel or where the REP vessel HGT is 65M AMSL and below, all ACFT DEP on RWY 02R, regardless of on SID or vectors, shall be on a MNM CMB gradient of 5% until reaching or passing 2,500FT. Thereafter, the MNM CMB gradient shall be 3.3%.
 - ii. Where the REP vessel HGT is above 65M AMSL, ATC shall advise DEP pilots of the vessel HGT.

Pilots on receipt of this INFO shall apply the MNM CMB gradient in accordance with Para a.

 - iii. After the ACFT has reached or passed the MNM XNG ALT over vessel, the MNM CMB gradient shall be 3.3%.
 - iv. The MNM CMB gradient restriction stated above for RWY 02R is for the purpose of air traffic management. If the CMB gradient restriction cannot be complied with, the pilot-in-command shall inform ATC when the ACFT commences taxiing. Delays can be expected.
4. **NAP:**
 - a. To alleviate the problem of noise, all ACFT on AWY G579 BTN Sinjon (SJ) and GUMPU shall OPR at/ABV 5000FT.
 - b. DEP on RWY 20R are restricted BTN 0001-0600 Local EXC when RWY 02C/20C and RWY 02R/20L are not AVBL.
 - c. ARR RWY 02L/20R: Reverse thrust ABV idle may not be used BTN 0001-0600 Local unless necessary for OPR or safety reasons.
5. Upon LDG, pilots shall REP to Changi Tower once the ACFT has CLR the RWY and has passed the ILS sensitive areas demarcated by ALTN Y and G LGT along the CL of Rapid Exit TWY and X TWY.
6. An IFR FLT may be CLR for a VIS APCH SUBJ to the FLW COND:
 - a. The pilot has the AD in sight and can conduct the APCH with VIS REF terrain;
 - b. The FLT will not cause DLA to other TFC;
 - c. There is no conflicting tall vessel MOV;
 - d. The CLD CLG at the AD is 4000FT or more for LDG RWY 20 and 3000FT or more for LDG RWY 02; and
 - e. VIS at AD is 5KM or more.

7. CAT II ILS approaches are AVBL only on RWY 02L and RWY 20C. For authorisation, pilots are required to submit the FLW documents to the Airworthiness/Flight Operations Division of the Civil Aviation Authority of Singapore at least one month before the commencement of the OPS:
a. Authorisation for Category II ILS OPS by the relevant authority of the State of Registry/Operator of the operators;
b. Operators' minima for CAT II ILS OPS; and
c. Operators' method of verifying its pilots' CAT II qualification and currency.
8. DEP ACFT:
Pilots are RQ to commence TKOF roll IMT after TKOF CLR is issued to maximise RWY utilisation and minimise RWY occupancy time.
b. ARR ACFT:
Pilots shall vacate the LDG RWY as soon as practicable to enable ATC to apply MNM spacing on FNA and minimise the occurrence of go-arounds.
- NOTICES
1. CAUTION: Bird hazard.
2. CAUTION: Outdoor LGT and water show ACT, SFC to UNL, LCA N01 17 04 E103 51 30, at 2000 and 2100 Local D, and additionally FRI and SAT at 2200 Local. DUR 15MIN.

SINJON

01 13°21'N 103 51°15'E VAR 0°
No AD
NAVIGATION AIDS (*1)
DVOR/DME SJ 113.5/CH82X N01 13.4' E103 51.3'

*1. 201/7.8 FM THR RWY 02 WSAF. RNG 200NM.
MP: Third THU of EV month 1000-1400 Local.

TENGAH

ELEV 50FT
WSAT

01 23°15'N 103 42°30'E UTC+8 0700-1900 Local JO. VAR 0°
MIL: RSAF
✉: RSAF Tengah Airbase, Choa Chu Kang RD, Singapore 669638
☎: +65 6761 2222

1. OT PPR FM RSAF HQ via Tengah OPS. 2HR PN.
2. AD should not be PLN as ALTN for Changi. EMERG DIV only (2HR PN).
3. PCN data no longer available. Previous PCN 100/F/A/W/T (25FEB21).

MOVEMENT AREA

18/36	185	2743(8999)	Asphalt	PCR 573/F/B/X/U	
RWY	TORA	TODA	ASDA	LDA	
18	2743(8999)	3115(10220)	2743(8999)	2743(8999)	
36	2743(8999)	3030(9941)	2743(8999)	2743(8999)	

Slope Nil. RWY WID 46M.

ARRESTING GEAR

RWY 18	Safe-bar 6:3(R)	BAK 14 (*1)	-----	BAK 14 (*1)	Safe-bar 6:3(R)	RWY 36
	30(100) OVRN	366(1200)		366(1200)	30(100) OVRN	

- *1. Arrestor cable rigged in the up position for DEP.

LIGHTING

RWY 18	HIAL, SFL, HIRL, PAPI Both sides 3.00°, RENL, RTHL
RWY 36	HIAL, SFL, HIRL, PAPI Both sides 3.00°, RENL, RTHL
IBN (*1)	FLG R 'TN' N01 24.0' E103 42.9'

- *1. HN and IMC.

NAVIGATION AIDS

TACAN	TNG	113.9/CH86X	N01 23.6' E103 42.7' (*1, *2)
ILS (RWY 36)	ITN	108.1	N01 24.1' E103 42.6'
DME	ITN	108.1/CH18X	N01 22.7' E103 42.5'

- *1. MP: Second SAT 0800-1700 Local EV month.
- *2. 0700-1900 Local MON-FRI, OT PPR FM RSAF HQ via Tengah OPS.

AIR TRAFFIC SERVICES

APP (*1)	Tengah Approach	130.0P 263.4P 122.0S
APP (*2)	Singapore Approach	124.05P 124.6S 126.3S
ARR	Tengah Director	130.0 274.3
PAR (*1)	Tengah Talkdown	130.0 290.8 328.5
TWR (*1)	Tengah Tower	122.0P 282.5P 263.4S
SMC (*1)	Tengah Ground	122.0 337.8
ATIS	Tengah Information	142.55

- *1. 0700-1900 Local MON-FRI, OT PPR FM RSAF HQ via Tengah OPS.
- *2. H24. Flow control service provided for ARR/DEP ACFT.

GROUND SERVICES

REPLEN F35. Oil. 0700-1900 Local MON-FRI, OT PPR FM HQ RSAF via Tengah OPS.
RFF CAT 8.
CIQ CUST, Health and IMG AVBL PN only.

SPECIAL PROCEDURES

- 1. RESTR: RWY 36 - RHC.
- 2. All CCTS E of AD within 3NM up to 1500FT.
- 3. HEL zone established on AD ADJ to, and E of RWY 18/36. VER Limits: 800FT, fixed wing ACFT not to penetrate without ATC CLR. HEL OPR in Helizone are to EXER extreme CTN.

NOTICES

- 1. CAUTION: Intense bird ACT AFT RA and up to 2 HR AFT dawn & dusk.
- 2. CAUTION: Intensive FDWG flying OPS E of RWY.
- 3. CAUTION: Animal hazard.



SOLOMON ISLANDS

HONIARA ACC/FIC

AIR TRAFFIC SERVICES

ACC (*1) Brisbane 3467 5643 8867 13261
17904

FIS (*2) Honiara Radio 3425 6553 8846 11339

- *1. SP-6 INTL HF with SELCAL for Class A Oceanic Airspace FL245 to FL600.
- *2. SER FM FL150 to FL245.

AUKI/Gwaunaru'u

ELEV 11FT

AGGA

08 42'18"S 160 40'54"E UTC+11 HJ VAR 9°E

CIV: Malaita Provincial Assembly, Auki, Malaita.

1. Unattended.
- MOVEMENT AREA
- 18/36 179 1048(3438) Coral TP .483MPa (*1)
- Slope 0.1% down to N. RWY WID 32M. RWS WID 92M.
- *1. RWY 18/36: PCN 30.
- SPECIAL PROCEDURES
1. RESTR: RWY 18 - RHC.
- NOTICES
1. CAUTION: Pedestrian and animal hazard.

BALLALAE

ELEV 6FT

AGGE

06 59'27"S 155 53'09"E UTC+11 HJ VAR 7°E

CIV: Western Provincial Assembly

- ✉: GPO Box 36, Gizo
1. Unattended.
- MOVEMENT AREA
- 05/23 044 1650(5413) Coral/sand AUW 5700KG
- Slope 0.1% down to SW. RWY WID 25M. RWS WID 60M. SWY RWY 23 120M.
- GROUND SERVICES
- CIQ AVBL.
- SPECIAL PROCEDURES
1. CAUTION: Due to soft SFC and ditches on RWY, avoid LDG WI 800M of THR RWY 05.
- NOTICES
1. CAUTION: Pedestrian and animal hazard.

CHOISEUL BAY

ELEV 5FT

AGGC

06 42'41"S 156 23'45"E UTC+11 HJ VAR 8°E

CIV: Choiseul Bay Provincial Assembly

- ✉: PO Box 92, Gizo
1. Unattended.
- MOVEMENT AREA (*1)
- 13/31 140 951(3120) Bitumen AUW 5700KG
- Slope Nil. RWY WID 28M. DTHR RWY 13 112M. DTHR RWY 31 113M.
- *1. CAUTION: RWY slippery DRG wet season.
- NOTICES
1. CAUTION: Pedestrian and animal hazard.

GIZO/Nusatupe
08 05'54"S 156 51'48"E UTC+11 HJ VAR 8°E
CIV: Western Provincial Assembly
✉: PO Box 36, Gizo

ELEV 14FT
AGGN

1. Unattended.

MOVEMENT AREA (*1)
14/32 141 1115(3658) Sealed (*2)

RWY	TORA	TODA	ASDA	LDA
14	995(3264)	1115(3658)	1115(3658)	875(2871)
32	995(3264)	1115(3658)	1115(3658)	875(2871)

Slope 0.1% down to NW. RWY WID 23M. RWS WID 60M. SWY RWY 14 60M. SWY RWY 32 60M. DTHR RWY 14 120M. DTHR RWY 32 120M. RESA RWY 14 90M. RESA RWY 32 90M.

*1. TORA includes RESA at start of RWY.
TODA and ASDA includes RESA at start and end of RWY.

*2. RWY 14/32: PCN 20, 552 KPA(80PSI).
AIR TRAFFIC SERVICES (*1, *2, *3)
AFIS Munda Information 119.1

*1. AFIZ - 30NM RAD of Munda, SFC - 10000FT.

*2. Gizo lies within Munda AFIZ.

*3. ACFT INBD to AD inside the Munda AFIZ are to REP PSN, direction, LVL and EST for DEST AD at 30NM Munda or at Gizo or Viru.

GROUND SERVICES
REPLEN Limited fuel supplies are maintained by Solomon Island Airlines.
Phone +677 20031, +677 36048, or FAX +677 36572.
CIQ AVBL.

NOTICES
1. PRKG RSTD to LGT ACFT on apron.
2. CAUTION: Pedestrian and animal hazard.

HONIARA INTL/Henderson Field
09 25'42"S 160 03'11"E UTC+11 H24 VAR 9°E
CIV: Civil Aviation Division, Ministry of Communication and Aviation.
✉: PO Box 1850, Honiara, Solomon Islands.
☎: +677 36 563/ 567/ 720

ELEV 34FT
AGGH

MOVEMENT AREA (*1, *2, *3, *4)
06/24 059 2200(7218) Sealed PCN 54/F/C/W/T

RWY	TORA	TODA	ASDA	LDA
06	2200(7218)	2260(7415)	2200(7218)	2200(7218)
24	2200(7218)	2260(7415)	2200(7218)	2200(7218)

Slope 0.2% down to NE. RWY WID 45M. RWS WID 150M. CWY RWY 06 60M. CWY RWY 24 60M.

*1. CAUTION: 800M disused RWY prior THR RWY 06.

*2. All ACFT FK28 and ABV must use turning nodes at RWY ends for 180° turns on the RWY.

*3. OVRN 60M both ends.

*4. DEP ACFT with MTOW 7000KG or more are to use MNM thrust when TAX out of INTL APN.

LIGHTING (*1)
RWY 06 ALS 6 stage, HIRL-6 Stage, PAPI-6 Stage Left side 3.50° 47FT, REIL
RWY 24 ALS 6 stage, HIRL-6 Stage, PAPI-6 Stage Left side 3.00° 47FT, REIL
ABN FLG G/W

*1. SDBY PWR AVBL. Switch-over time 10SEC.

NAVIGATION AIDS
VOR/DME HN 113.6/CH83X S09 26.1° E160 02.2'
NDB HN 348 S09 25.4° E160 03.3' (*1)

*1. RNG 150NM.

AIR TRAFFIC SERVICES (*1)
AFIS Henderson Information 118.1

*1. AFIZ - 30NM RAD of Honiara/Henderson, SFC-10000FT.

GROUND SERVICES

REPLEN F35. South Pacific Oil Ltd, PO Box 879, Honiara. PPR for non-SKED FLT.
Phone +677 36 142/594, FAX +677 36 129. AH Manager +677 741 0606.
AH OPR 1900-0630. AVGAS by prior arrangement only. TEL: +677 38 506 or
EMAIL: operations@helicoptersupport.com.sb.

MET H24. Phone +677 27 658/933.

RFF CAT 7. AVBL for SKED and notified INTL ACFT ABV 5700KG MTOW.

CIQ PN for OPS AFT 0530.

SPECIAL PROCEDURES

- 1. RESTR: RWY 24 - RHC.
- 2. CAUTION: AFT TKOF RWY 24, turn right to avoid high terrain W and SW of AD.

NOTICES

- 1. ACFT TRANS Honiara FIR RQ to be capable of two way COM with Honiara FIC at all times.
Any ACFT ARR at Honiara who cannot comply with this RQMNT will be held on the GND until the necessary repairs to the RDO have been carried out.
- 2. CAUTION: High terrain to W and SW of AD.
- 3. CAUTION: TWR 164FT AGL 600M NE RWY06 THR.
- 4. CAUTION: Koli Point AGR-3, small arms range RSTD area, LCA 071/6NM FM THR RWY 24.
SFC to 2000FT. ACT by NOTAM.
- 5. CAUTION: THR RWY 24 lies WI Hells Point AGR-4 RSTD area. SFC to 5782FT. ACT by NOTAM.

KIRAKIRA

ELEV 10FT
AGGK

10 26'58"S 161 53'53"E UTC+11 HJ VAR 9°E
CIV: Makira Provincial Assembly, Kirakira.

- 1. Unattended.

MOVEMENT AREA (*1)

10/28	102	1210(3970)	Coral/grass	LCN 20 TP .138MPa	
RWY	TORA	TODA	ASDA	LDA	
10	1210(3970)	1510(4954)	1210(3970)	1210(3970)	
28	1210(3970)	1510(4954)	1210(3970)	1210(3970)	

Slope Nil. RWY WID 30M. RWS WID 86M.

- *1. CW OW both ends.

GROUND SERVICES

REPLEN Limited fuel supplies are maintained by Solomon Island Airlines. Phone +677 20031, +677 36048, or FAX +677 36572.

SPECIAL PROCEDURES

- 1. RESTR: RWY 28 - RHC.
- NOTICES
- 1. CAUTION: Pedestrian and animal hazard.

LOMLOM

ELEV 6FT
AGLM

10 17'52"S 166 19'41"E UTC+11 HJ VAR 10°E
CIV:

MOVEMENT AREA

10/28	090	1000(3281)	Coral		
RWY	TORA	TODA	ASDA	LDA	
10	1000(3281)	1120(3675)	1120(3675)	1000(3281)	
28	1000(3281)	1060(3478)	1060(3478)	1000(3281)	

RWY WID 30M. RWS WID 90M. CWY RWY 10 120M. CWY RWY 28 60M.

MANA'OBA

ELEV 14FT
AGOB

08 19'17"S 160 47'45"E UTC+11 HJ VAR 9°E
CIV:

MOVEMENT AREA

12/30	119	1000(3281)	Coral		
RWY	TORA	TODA	ASDA	LDA	
12	1100(3609)	1200(3937)	1100(3609)	1000(3281)	
30	1100(3609)	1100(3609)	1100(3609)	1000(3281)	

RWY WID 40M. RWS WID 80M. SWY RWY 12 100M. SWY RWY 30 100M.

MONO/Stirling Island
07 24'55"S 155 34'00"E UTC+11 HJ VAR 7°E
CIV: Western Provincial Assembly
✉: PO Box 36 Gizo
MOVEMENT AREA (*1)
04/22 034 987(3238) Coral
Slope 0.1% down to NE. RWY WID 25M. RWS WID 65M.

ELEV 12FT
AGGO

*1. RESTR to ACFT up to DHC 6 OPS.
SPECIAL PROCEDURES
1. RESTR: LDG RWY 04.
2. RESTR: TKOF RWY 22.

MUNDA
08 19'37"S 157 15'47"E UTC+11 HJ VAR 8°E
CIV: Western Provincial Assembly
✉: PO Box 36, Gizo

ELEV 18FT
AGGM

1. Unattended.
MOVEMENT AREA (*1, *2)
07/25 071 2100(6890) Bitumen PCN 50/F/C/X/T

RWY	TORA	TODA	ASDA	LDA
07	1950(6398)	2040(6693)	2100(6890)	1800(5906)
25	1950(6398)	2050(6726)	2100(6890)	1800(5906)

Slope Nil. RWY WID 30M. RWS WID 150M. SWY RWY 07 150M. SWY RWY 25 150M. DTHR RWY 07 150M. DTHR RWY 25 150M. CWY RWY 07 240M. CWY RWY 25 250M. RESA RWY 25 90M.

*1. All ACFT F28 and ABV must use turning nodes at RWY ends for 180° turns on the RWY.
*2. High terrain N and W of AD.
LIGHTING (*1)
RWY 07 SALS, REDL, PAPI Left side 3.00° 47FT
RWY 25 SALS, REDL, PAPI Left side 3.30° 47FT (*2)
ABN FLG W/G
*1. SDBY PWR AVBL.
*2. CAUTION: PAPI RWY 25 RSTD APRX 6° to N of RWY.
NAVIGATION AIDS
NDB MUD 400 S08 19.9° E157 15.3'
DME MUD 113.8/CH85X S08 19.9° E157 15.3'
AIR TRAFFIC SERVICES (*1, *2, *3)
AFIS Munda Information 119.1
*1. 2030-0600.
*2. AFIZ - 30NM RAD of Munda, SFC - 10000FT.
*3. ACFT INBD to AD inside the Munda AFIZ are to REP PSN, direction, LVL and EST for DEST AD at 30NM Munda or at Gizo or Viru.
GROUND SERVICES
REPLEN Limited fuel supplies are maintained by Solomon Island Airlines.
Phone +677 20031, +677 36048, or FAX +677 36572.
MET INFO AVBL, call 119.1. HS and O/R.
RFF CAT 7.
CIQ CUST and IMG AVBL.
SPECIAL PROCEDURES
1. LDG RWY 25, TKOF RWY 07.
2. RESTR: RWY 07 - RHC.
NOTICES
1. CAUTION: Pedestrian and animal hazard.

RAMATA
08 10'06"S 157 38'34"E UTC+11 HJ VAR 8°E
PVT:

ELEV 50FT
AGRM

1. LGT ACFT only.
MOVEMENT AREA
13/31 123 931(3054) Coral
RWY WID 45M.
AIR TRAFFIC SERVICES (*1, *2)
AFIS Munda Information 119.1
*1. AFIZ - 30NM RAD of Munda, SFC - 10000FT.
*2. ACFT INBD to AD inside the Munda AFIZ are to REP PSN, direction, LVL and EST for DEST AD at 30NM Munda or at Gizo or Viru.

SANTA CRUZ/Graciosa Bay

ELEV 22FT
AGGL

10 43'13"S 165 47'42"E UTC+11 HJ VAR 10°E

CIV: Temotu Provincial Assembly, LATA

1. Unattended AD.

MOVEMENT AREA (*1)

05/23 054 916(3005) Coral PCN 30/F/C/W/T

Slope 0.4% down to SW. RWY WID 26M. RWS WID 90M.

*1. CAUTION: Mulch build-up either side of RWY centreline may reduce ACFT acceleration during TKOF.

GROUND SERVICES

REPLEN Limited fuel supplies are maintained by Solomon Island Airways.
For enquiries regarding availability, Phone +677 20031, +677 36048, or FAX +677 36572.

MET 118.1 (SANTA CRUZ MET), HS and O/R.

CIQ CUST, Health, IMG AVBL (PN to Honiara FIC).

NOTICES

1. CAUTION: Pedestrian and animal hazard.
2. CWY over water.

SEGHE

ELEV 8FT
AGGS

08 34'42"S 157 52'32"E UTC+11 HJ VAR 8°E

CIV: Western Provincial Assembly.

1. Unattended.

MOVEMENT AREA (*1)

10/28 097 1026(3366) Coral/grass (*2)

Slope Nil. RWY WID 30M. RWS WID 80M. DTHR RWY 10 91M. DTHR RWY 28 112M.

*1. CAUTION: Soft when wet.

*2. RWY 10/28: PCN 20, 517 KPA(75 PSI).

NOTICES

1. CAUTION: Animal and pedestrian hazard.

YANDINA/Russell Islands

ELEV 66FT
AGGY

09 05'38"S 159 13'06"E UTC+11 HJ VAR 9°E

CIV:

✉: Levers Solomons Ltd, Yandina, Russell Islands.

1. Unattended.

2. PPR.

MOVEMENT AREA

12/30 119 1116(3661) Coral (*1)

Slope 0.3% down to SE. RWY WID 30M.

*1. RWY 12/30: PCN 20, 552 KPA(80PSI).

AIR TRAFFIC SERVICES

FIS Honiara Radio 3425 6553 8846 11339

NOTICES

1. CAUTION: Animal hazard.



THAILAND

BANGKOK ACC/FIC

AIR TRAFFIC SERVICES

ACC	Bangkok Control	118.35	Sector 2S
ACC	Bangkok Control	120.5 256.6	Sector 1S
ACC	Bangkok Control	120.95	Sector 4N
ACC	Bangkok Control	123.95 265.9	Sector 6S
ACC	Bangkok Control	124.5 256.3	Sector 1N
ACC	Bangkok Control	125.7 268.5	Sector 3S
ACC	Bangkok Control	126.5	Sector 2N
ACC	Bangkok Control	128.1 263.8	Sector 3N
ACC	Bangkok Control	132.1 268.5	Sector 5N
ACC	Bangkok Control	133.1 285.3	Sector 6N
ACC	Bangkok Control	133.9	Sector 4S
ACC	Bangkok Control	135.5 285.5	Sector 5S
VOLMET (*1)	Bangkok Radio	2965 6676 11387	

- *1. BCST: H+10-H+15 and H+40-H+45.
OPR HR: 6676 H24, 2965 1210-2245, 11387 2310-1145.
Contents:
SIGMET - Bangkok FIR, Yangon FIR.
METAR/SPECI with trend - Bangkok/Don Mueang, Bangkok/Suvarnabhumi, Yangon/Mingaladon, Ha Noi/Noi Bai, Ho Chi Minh/Tan Son Nhat, Phnom Penh, Vientiane/Wattay, Rayong/U-Tapao, Chiang Mai, Phuket.
TAF (9HR) - Bangkok/Suvarnabhumi.

BANGKOK/Don Mueang INTL

ELEV 9FT
VTBD

13 54'52"N 100 36'20"E UTC+7 H24 VAR 1°W
JOINT: Airports of Thailand Public Company Limited (AOT).
✉: Don Mueang International Airport, 222 Vibhavadi Rangsit Road, Don Mueang, Bangkok 10210, Thailand.
☎: +66 2 535 1515/1516
FAX: +66 2 535 1065/1306
Email: dmk.dep@airportthai.co.th

- Open for technical LDG, GA and MIL flights.
- Internet: www.airportthai.co.th
- PCN data no longer available. Previous RWY 03L/21R PCN 102/F/C/W/T and RWY 03R/21L PCN 126/F/D/W/T (28NOV24).

MOVEMENT AREA (*1, *2, *3, *4, *5, *6, *7, *8)

03L/21R	030	3700(12139)	Asphalt	PCR 1200/R/C/W/T
03R/21L	030	3500(11483)	Asphalt	PCR 1000/F/C/X/T

RWY	TORA	TODA	ASDA	LDA
03L	3700(12139)	3850(12631)	3700(12139)	3700(12139)
21R	3700(12139)	3850(12631)	3700(12139)	3700(12139)

Slope Nil. RWY WID 60M. RWS WID 260M. CWY RWY 03L 150M. CWY RWY 21R 150M.
RESA RWY 03L 240M. RESA RWY 21R 240M.

03R	3500(11483)	3650(11975)	3500(11483)	3500(11483)
21L	3500(11483)	3650(11975)	3500(11483)	3150(10335)

Slope Nil. RWY WID 45M. RWS WID 160M. DTHR RWY 21L 350M. CWY RWY 03R 150M.
CWY RWY 21L 150M. RESA RWY 03R 90M. RESA RWY 21L 240M.

- *1. ARR ACFT RWY 21L, when vacating the RWY to the right on TWY S must hold short of RWY 21R at the holding PSN and remain on TWR FREQ 118.1MHz for permission to cross the RWY.
Don't CHG FREQ until advised.
- *2. RESTR: Wide body ACFT will not be permitted to taxi on TWY T BTN TWY U and TWY V while other wide body ACFT are LDG RWY 03R/21L.
- *3. RESTR: All ACFT to use MNM PWR on TWY B (North).
- *4. Pilots should exercise extreme CTN when manoeuvring on the APN due to the proximity of other ACFT, GND staff and EQPT. In case the point that ACFT assigned to park at TERM CTC gates, ENG PWR should be RSTD to the absolute minimum RQ to reduce the adverse effect of jet blast when making the turn to PRKG bay. Pilots who cannot FLW this PROC must stop BFR making the turn then REQ ATC for towing-in. If an accident occurs during ACFT TAX or turning, pilots and operators must take responsibility for all damages.
- *5. RESTR: APU can be used at gate for MAX of 5MIN AFT PRKG and for 10MIN prior to DEP.
- *6. RESTR: Taxilane T BTN TWY V and TWY S, only AVBL to ACFT code A, B, C and D.
- *7. GND MOV flow and OPS safety RWY 21R:
a. Vacate RWY 21R at or beyond TWY R, 2510M FM THR.
b. TWY O is for use by DEP ACFT taxiing FM TWY B to join TWY C.
c. ARR ACFT may vacate RWY 21R at TWY O, either with approval FM TWR or in case of unusual OPS.
- *8. RESTR: TWY Y and RWY 03R/21L not permitted to be used simultaneously.

LIGHTING (*1)

RWY 03L	SALS, HIRL, PAPI Both sides 3.00° 72FT, RCLL, RENL, RTHL
RWY 21R	HIAL-CAT II, SFL, HIRL, PAPI Both sides 3.00° 65FT, RCLL, RENL, RTHL, RTZL
RWY 03R	SALS, HIRL, PAPI Both sides 3.00° 63FT, RENL, RTHL
RWY 21L	HIAL-CAT I, SFL, HIRL, PAPI Both sides 3.00° 64FT, RENL, RTHL
ABN (*2)	FLG W/G EV 3SEC

*1. SDBY PWR AVBL. Switch-over time 0SEC.

*2. HN and IMC.

NAVIGATION AIDS

DVOR/DME	BKK	117.7/CH124X	N13 53.6' E100 35.8' (*1)
ILS (RWY 03L)	IBKD	109.7	N13 55.7' E100 36.8' (*2, *3)
DME	IBKD	109.7/CH34X	N13 55.7' E100 36.8'
ILS (RWY 21R)	IBKK	109.3	N13 53.7' E100 35.7' (*3)
DME	IBKK	109.3/CH30X	N13 55.4' E100 36.7'
ILS (RWY 21L)	IDMG	110.3	N13 53.9' E100 36.0' (*3)
DME	IDMG	110.3/CH40X	N13 55.4' E100 36.8'

*1. RESTR: VOR/DME BKK unusable areas beyond 40NM:

BTN R321 & R030 BLW 2500FT

BTN R031 & R060 BLW 4000FT

BTN R061 & R120 BLW 3000FT

BTN R121 & R320 BLW 4000FT.

*2. RESTR: GP unusable beyond 6° right of LOC course.

*3. No Back Course.

AIR TRAFFIC SERVICES (*13)

APP (*2)	Bangkok Approach	122.35 274.5	East Sector 2
APP (*5)	Bangkok Approach	125.2 274.5	West Sector
APP (*4)	Bangkok Approach	124.35 274.5	South Sector 2
APP (*6)	Bangkok Approach	133.4 274.5	North Sector
APP (*1)	Bangkok Approach	119.1 274.5	East Sector 1
APP (*3)	Bangkok Approach	120.3 274.5	South Sector 1
ARR	Don Mueang Arrival	133.0 274.5	
DEP	Don Mueang Departure	119.4 274.5	
TWR	Don Mueang Tower	118.1 236.6	
SMC	Don Mueang Ground	121.9 122.5 257.8	
ACD (*8)	Don Mueang Delivery	127.7	
ACD (*9)	Bangkok Approach	125.8	
ATIS (*10)		118.55 (*12) 126.4 (*11)	

VOLMET (*7) Bangkok Radio 2965 6676 11387

*1. E Sector 1. ATS and RNAV RTE: W1, A202, A1, Y1, Y2, Y13 and Y16.

*2. E Sector 2. ATS and RNAV RTE: G474, L880, M633, N506, N891, P629, R468 and Y12.

*3. S Sector 1. ATS and RNAV RTE: A464, M751, W19, R201, M904, M757 and Y11.

*4. S Sector 2. ATS and RNAV RTE: G458, W31, Y8 and M769.

*5. W Sector. ATS RTE: G463, L301, L507, L524, M502, M524, M633 and P646.

*6. N Sector. ATS and RNAV RTE: A464, Y6, Y7, W9, B346, W21 and R474.

*7. Refer to Bangkok ACC/FIC entry for VOLMET OPR details.

*8. REF Special Procedures for Start-up Procedures.

*9. ACFT DEP to ADJ AD, and HEL OPR within BKK CTR.

*10. D-ATIS Synthesised voice BCST.

*11. ARR.

*12. DEP.

*13. AIS Briefing Office and ATS Reporting Office (ARO), Phone +66 25 15 3263, FAX +66 25 35 1879,

Email: vtbdzpx@aerorhai.co.th

GROUND SERVICES (*1, *2)

REPLEN F18. F35. SHELL. Shell Company of Thailand Ltd. Carnet. H24.

Phone +66 2 249 0491 Ext 1620/1328/1457.

F18. F35. LHOX. O125. O156. OX-7. Bangkok Aviation Fuel Service.

Phone +66 2 565 3801. FAX +66 2 565 3807.

F18. MOBIL. Mobil Oil Thailand Ltd. Address: 12+14 Floors, Suntower Building B,

123 Vibhavadi-Rangsit Road, Lard Yao Sub District, Bangkok 10900, Thailand. PN.

Phone +66 2 617 8222. FAX +66 2 617 8259.

MET Bangkok. H24.

RFF CAT 9.

CIQ CUST AVBL.

*1. LHOX 24HR PN.

*2. SHELL F18 PN.

SPECIAL PROCEDURES

1. RESTR: Traffic patterns.
CCT HGT:
Jet ACFT 1500FT.
Conventional ACFT 1000FT.
Light ACFT 800FT.
HEL 500FT.
RWY 03L and RWY 21L - LHC.
RWY 03R and RWY 21R - RHC.
2. Speed CTL will be in force for ARR into Bangkok/Don Mueang as follows, unless instructed otherwise by ATC:
 - a. MAX IAS 250 KT BLW 10000FT unless previously removed by ATC.
 - b. PROC RQ that ACFT should fly at 210KT during the intermediate APCH phase. ATC will REQ speed reductions to WI the band 160KT to 180KT on, or shortly before closing HDG to the ILS, and 160KT when ESTAB on the ILS to FNA points.
 - c. ACFT unable to comply with these speeds should inform ATC and state speed to be used.
 - d. OT, speed control may be applied on a tactical basis as determined by the Radar Controller. ACFT unable to comply with speeds specified by the Radar Controller should inform ATC and state speed to be used.
 - e. Except as detailed in paragraphs above, all ACFT navigating under RNAV (GNSS), SID and STAR shall comply to speed limitation as published in the PROC.
3. Start Up Procedures:
 - a. When FLT formalities have been completed and ACFT is ready for start-up, all IFR ACFT are to call Don Mueang Delivery on 127.7 for ATC CLR, giving PRKG stand NR or LCA and proposed FL.
 - b. Push back RQMNTS:
Pilots are to call Don Mueang Ground on 121.9 or 122.5 for push back and start up giving PRKG stand NR or LCA and receipt of ATIS INFO. Self-maneuvring not permitted, use of tow bar RQ. Use MNM PWR for ENG start and manoeuvring WI APN area.
 - i.) Unless another ATC RESTR is imposed, the ACFT must be pushed back WI 5 MIN (not RQ for DOM DEP) FM the time ATC CLR is received, otherwise ATC CLR will be CNL.
 - ii.) If ATC CLR includes a DEP time RESTR in order to establish LONG separation, pilots shall:
 - (1) Keep listening watch on Don Mueang Ground FREQ at all times for additional or revised ATC CLR and in readiness for push back, and
 - (2) Call Don Mueang Ground in the appropriate time with the DEP time RESTR.
Pilots who fail to comply with (b.ii.) will result in cancellation of ATC CLR.
4. NAP: Any deviation from the procedures should be subject to ATC approval.
DEP ACFT. Pilots are to adopt one of the two FLW PROC:
 - a. PROC for alleviation of noise close to the AD:
 - i.) The NAP is not to be initiated at less than 800FT ABV AD ELEV.
 - ii.) The initial CMB speed to the noise abatement initiation PT shall not be less than V2 plus 10KT.
 - iii.) On reaching an ALT at or above 800FT, adjust and MNTN ENG PWR/thrust in accordance with the noise abatement PWR/thrust SKED. MNTN a CMB speed of V2 plus 10-20KT with flaps and slats in the TKOF configuration.
 - iv.) At no more than an ALT equivalent to 3000FT while MNTN a positive ROC, accelerate and retract flaps/slats on SKED, at 3000FT accelerate to ENR CMB speed.
 - b. PROC for alleviating noise distant from the aerodrome:
 - i.) The NAP is not to be initiated at less than 800FT above AD ELEV.
 - ii.) The initial CMB speed to the noise abatement initiation point is V2 plus 10-20KT.
 - iii.) On reaching an ALT equivalent to at least 800FT decrease ACFT body angle/angle of pitch whilst MNTN a positive ROC, accelerate towards VZF and reduce PWR with the initiation of the first flaps/slat retraction.
 - iv.) MNTN a positive ROC and accelerate to MNTN a CMB speed of VZF plus 10-20KT, on reaching 3000FT transition to normal ENR CMB speed.
ARR ACFT: Reverse thrust ABV idle shall not be used BTN 1800-2200 EXC for safety reasons.

5.
 - a. Low VIS PROC (LVP) AVBL for RWY 21R only.
 - b. RWY 21R equipped and approved for ILS CAT II OPS and low VIS TKOF (LVTO).
 - c. LVP will be ESTAB when VIS less than RVR 550M or cloud base less than 200FT.
 - d. RWY exits.
 - i.) All RWY exits are EQPT with Y/G coded TWY CL LGT to indicate BDRY of LOC sensitive area.
 - ii.) Pilots should select first convenient exit and continue on the TWY CL lead-off LGT to TWY B for a designated PRKG stand.
 - iii.) The FLW RTE RESTR shall be used during low VIS OPS:
 - (1) When vacating on TWY O taxi RTE is O-B or O-N and B.
 - (2) When vacating on TWY R taxi RTE is R-B.
 - (3) When vacating on TWY S taxi RTE is S-B.
 - (4) When vacating on TWY C South taxi RTE is C(S)-B.
 - iv.) Pilots are RQ to make "RWY vacated" call allowing for ACFT size, to ensure entire ACFT has vacated LOC sensitive area.
 - e. RWY HLDG positions.
 - i.) DEP ACFT are RQ to use TWY D and TWY B North, which are CAT II HLDG positions.
 - ii.) INT TKOF not permitted.
 - f. CAT II APCH and LDG.
 - i.) Low VIS OPS ADZ by ATIS or RTF.
 - ii.) Pilots must REQ ILS CAT II APCH on first CTC with Bangkok APCH.
 - iii.) ACFT will be vectored to INTCP the LOC at least 10NM from touchdown.
 - iv.) Special PROC and safeguarding will be applied during CAT II OPS to protect ACFT OPR in low VIS and to avoid interference to ILS signals.
 - g. Low VIS TKOF. Pilots REQ ILS guided TKOF shall inform ATC on start-up to ensure protection of LOC sensitive area.
 - h. RWY 21L is not permitted for LDG and TKOF in LVP.
6. Pilot PROC to enhance RWY capacity:
 - a. DEP ACFT.
 - i.) Commensurate with safety and standard OPR PROC, on receipt of line up CLR, pilots should ensure that they are able to TAX into the correct hold and line up PSN on the RWY as soon as the preceding ACFT has commenced its TKOF roll.
 - ii.) Cockpit checks should be completed before line up, any further checks RQ completion whilst on the RWY shall be kept to a MNM. Pilots shall ensure that they are able to commence the TKOF roll IMT after TKOF CLR is issued.
 - iii.) Pilots unable to comply with these PROC shall inform ATC prior to passing the RWY HLDG PSN.
 - iv.) DEP shall normally be cleared in the order in which they are ready for TKOF, EXC to facilitate MAX number of DEP with least AVG DLA.
 - b. ARR ACFT.

Pilots are reminded that rapid exit from the LDG RWY enables ATC to apply MNM spacing on FNA, to achieve MAX RWY utilization as well as minimize the occurrence of go-arounds.

NOTICES

1. CAUTION: Bird hazard.
2. CAUTION: HWY NW of THR RWY 21R may be mistaken for RWY in poor VIS.
3. CAUTION: WX balloon/radiosonde launched FM PSN 13 44.0°N 100 34.0°E, 192/11.0NM FM ARP at 0001, 0600, 1200 and 1800 D.

BANGKOK/Suvarnabhumi INTL

ELEV 8FT
VTBS

13 41'09"N 100 44'56"E UTC+7 H24 VAR 1°W
CIV: Airports of Thailand Public Company Limited.
✉: 999 Moo 1 Nong Prue, Bangphli, Samut Prakan 10540, Thailand.
☎: +66 21 32 1888
FAX: +66 21 32 1885
Email: suvarnnab_suggestion@airportthai.co.th

1. AVBL for ACFT CAT B or ABV with the MNM APCH speed of 110KT.
2. Internet: <https://suvarnabhumi.airportthai.co.th>
3. PCN data no longer available. Previous RWY 01/19 PCN 137/F/D/X/T, RWY 02L/20R PCN 159/F/C/W/T and RWY 02R/20L PCN 137/F/D/X/T (28NOV24).

MOVEMENT AREA

01/19	015	4000(13123)	Asphalt	PCR 1650/F/D/X/T (*1)
02L/20R	015	4000(13123)	Asphalt	PCR 840/F/C/X/T (*2)
02R/20L	015	3700(12139)	Asphalt	PCR 1650/F/D/X/T (*1, *3)
RWY	TORA	TODA	ASDA	LDA
01	4000(13123)	4000(13123)	4000(13123)	4000(13123)
19	4000(13123)	4550(14928)	4000(13123)	4000(13123)
Slope Nil. RWY WID 60M. RWS WID 300M. CWY RWY 19 550M. RESA RWY 01 240M. RESA RWY 19 240M.				
02L	4000(13123)	4000(13123)	4000(13123)	4000(13123)
20R	4000(13123)	4000(13123)	4000(13123)	4000(13123)
Slope Nil. RWY WID 60M. RWS WID 300M. RESA RWY 02L 240M. RESA RWY 20R 240M.				
02R	3700(12139)	4800(15748)	3700(12139)	3700(12139)
20L	3700(12139)	4400(14436)	3700(12139)	3700(12139)
Slope Nil. RWY WID 60M. RWS WID 300M. CWY RWY 02R 1100M. CWY RWY 20L 700M. RESA RWY 02R 240M. RESA RWY 20L 240M.				

- *1. Paved jet blast protection areas at RWY ends; 120M X 75M.
- *2. Paved jet blast protection areas at RWY ends; 120M X 60M.
- *3. Grooved.

LIGHTING (*1)

RWY 02L	HIAL-CAT II, REDL-5 Stage, PAPI Left side 3.00° 64FT, RCLL, RENL, RTHL, RTZL
RWY 20R	HIAL-CAT II, REDL-5 Stage, PAPI Left side 3.00° 64FT, RCLL, RENL, RTHL, RTZL
RWY 02R	HIAL-CAT II FLG, REDL-5 Stage, PAPI Left side 3.00° 64FT, RCLL, RENL, RTHL, RTZL
RWY 20L	HIAL-CAT II FLG, REDL-5 Stage, PAPI Left side 3.00° 64FT, RCLL, RENL, RTHL, RTZL
RWY 01	HIAL-CAT II FLG, REDL-5 Stage, PAPI Left side 3.00° 64FT, RCLL, RENL, RTHL, RTZL
RWY 19	HIAL-CAT II FLG, REDL-5 Stage, PAPI Left side 3.00° 64FT, RCLL, RENL, RTHL, RTZL
ABN	FLG W/G EV 2-3SEC on TWR roof. N13 41.8° E100 45.0°

- *1. SDBY PWR AVBL. Switch-over time 0SEC.

NAVIGATION AIDS

ILS (RWY 02R)	ISWS	109.1	N13 42.4° E100 44.6°
DME	ISWS	109.1/CH28X	N13 42.4° E100 44.6°
ILS (RWY 20L)	ISWN	109.5	N13 40.1° E100 44.0°
DME	ISWN	109.5/CH32X	N13 40.1° E100 44.0°
ILS (RWY 01)	ISES	110.1	N13 41.7° E100 45.7°
DME	ISES	110.1/CH38X	N13 41.7° E100 45.7°
ILS (RWY 19)	ISEN	110.5	N13 39.3° E100 45.1°
DME	ISEN	110.5/CH42X	N13 39.3° E100 45.1°

AIR TRAFFIC SERVICES (*17, *18, *21)

APP (*5)	Bangkok Approach	122.35 274.5	East Sector 2
APP (*8)	Bangkok Approach	125.2 274.5	West Sector
APP (*7)	Bangkok Approach	124.35 274.5	South Sector 2
APP (*9)	Bangkok Approach	133.4 274.5	North Sector
APP (*4)	Bangkok Approach	119.1 274.5	East Sector 1
APP (*6)	Bangkok Approach	120.3 274.5	South Sector 1
ARR	Suvarnabhumi Arrival	121.1 126.3 274.5	
DEP (*13)	Suvarnabhumi Departure	119.25 274.5	
TWR	Suvarnabhumi Tower	118.2 (*1) 119.0 (*2) 262.5	
SMC	Suvarnabhumi Ground	121.65 (*10) 121.7 121.75 (*12) 121.95 (*11) 275.8	
ACD	Suvarnabhumi Delivery	128.7 (*14) 133.8 (*15)	
ACD (*16)	Bangkok Approach	125.8	
ATIS (*3)	Suvarnabhumi Airport	127.65 (*20) 133.6 (*19) 278.6 (*19)	

- *1. RWY 01/19.
- *2. RWY 02R/20L and RWY 02L/20R.
- *3. D-ATIS Synthesised Voice BCST.
- *4. E Sector 1. ATS and RNAV RTE: W1, A202, A1, Y1, Y2, Y13 and Y16.
- *5. E Sector 2. ATS and RNAV RTE: G474, L880, M633, N506, N891, P629, R468 and Y12.
- *6. S Sector 1. ATS and RNAV RTE: A464, M751, W19, R201, M904, M757 and Y11.
- *7. S Sector 2. ATS and RNAV RTE: G458, W31, Y8 and M769.
- *8. W Sector. ATS RTE: G463, L301, L507, L524, M502, M524, M633 and P646.
- *9. N Sector. ATS and RNAV RTE: A464, Y6, Y7, W9, B346, W21 and R474.
- *10. East APN.
- *11. West APN.
- *12. Main APN.
- *13. RQMNTS: Departing ACFT, CTC DEP immediately becoming airborne (prior to CTC relevant APP FREQ). TKOF clearance FM ATC will not include DEP FREQ.
- *14. For RTE A464 (Northbound), A464 (Southbound), B346, G458, G463, L301, L507, M502, M751, M757, P646, R474, W9, W19, W21, W31, W39, Y6 and Y8.
- *15. For RTE A1, B204, G474, L880, M904, N506, N891, R201, R468, Y11, Y14 and Y16.
- *16. IFR ACFT DEP to VTBD, VTBU, VTBK, VTBL, VTPI and VTPH at or BLW FL160 are to call Bangkok Approach on 125.8MHz.
- *17. When ATC CLR includes a DEP time RESTR, pilots shall:
 - a. Keep listening watch on relevant Suvarnabhumi Ground FREQ at all times for additional or revised ATC CLR and in readiness for push back, and
 - b. Call Suvarnabhumi Ground in a timely manner with the DEP time RESTR.
 Pilots who fail to comply will have ATC CLR CNL.
- *18. Unless another ATC RESTR is imposed, ACFT must be pushed back WI 5MIN FM the time ATC CLR is received, otherwise CLR will be CNL. Not applicable to DOM DEP.
- *19. ARR.
- *20. DEP.
- *21. AIS Briefing Office and ATS Reporting Office (ARO), Phone +66 21 31 3901/3903. FAX +66 21 31 3904. Email: vtbszpxx@aerorhai.co.th

GROUND SERVICES

REPLEN F35 AVBL FM BAFS and ASIG.
 MET H24. Phone +66 21 34 0006/0007.
 RFF CAT 10.
 CIQ H24.

SPECIAL PROCEDURES

- 1. NAP: Strict adherence RQ.
 - a. TKOF.
All DEP ACFT are required to apply NAP with thrust reduction at 1500FT AGL, and acceleration at 3000FT AGL.
 - b. LDG.
i) Flap setting: Set MNM certified LDG flaps according to the airplane FLT manual for the applicable COND.
ii) Thrust reverser: After LDG, limit the use of reverse thrust to idle BTN 1900 to 2300 UTC, unless it adversely affects the safety of ACFT OPS.

NOTICES

- 1. CAUTION: TURB when LDG RWY 19 with winds FM W.
- 2. CAUTION: Bird hazard.
- 3. Bangkok/Don Mueang (VTBD) remains open for GA and MIL FLT.

BURI RAM

15 13'36"N 103 15'04"E UTC+7 2300-1300 VAR 1°W

CIV: Department of Airports.

✉: Director of Buri Ram Airport, 143 Moo 12, Tambon Ronthong, Amphoe Satuk, Buri Ram Province, 31150 Thailand.

☎: +66 44 66 6341

FAX: +66 44 66 6340

- 1. OT 1HR PN to ATC.

MOVEMENT AREA (*1)

04/22 036 2100(6890) Asphaltic concrete PCN 59/F/C/X/T

RWY	TORA	TODA	ASDA	LDA
04	2100(6890)	2100(6890)	2100(6890)	2100(6890)
22	2100(6890)	2100(6890)	2100(6890)	2100(6890)

Slope 0.4% down to NE. RWY WID 45M. RWS WID 300M. RESA RWY 04 430M. RESA RWY 22 630M.

- *1. RESTR: ACFT code C and ABV shall make 180° turns only at RWY turn pad.

ELEV 594FT**VTUO**

LIGHTING (*1)

RWY 04SALS LIH, HIRL, PAPI Left side 3.00° 51FT, RENL, RTHL (*2)

RWY 22HIRL, PAPI Left side 3.00° 60FT, RTIL, RENL, RTHL

ABNFLG W/G EV 3SEC

- *1. SDBY PWR AVBL. Switch-over time 15SEC.
- *2. WBAR.

NAVIGATION AIDS

DVOR/DMEBRM117.2/CH119XN15 14.4' E103 15.5' (*1)

NDBBR303N15 14.3' E103 15.2' (*2)

- *1. RESTR: DVOR/DME BRM unusable in the FLW areas:
beyond 40NM BTN R091 & R140 BLW 3500FT;
beyond 40NM BTN R141 & R240 BLW 5000FT;
beyond 40NM BTN R241 & R280 BLW 4000FT; and
beyond 40NM BTN R281 & R090 BLW 2500FT.
- *2. RESTR: NDB BR unusable in the FLW areas:
beyond 50NM, BTN 001° & 360° BLW 1700FT.

AIR TRAFFIC SERVICES (*1)

APP (*2)Buri Ram Approach125.55

TWRBuri Ram Tower118.05 236.6

ATIS127.05

- *1. 2300-1300.
- *2. If unable to CTC APP, attempt to CTC TWR.

GROUND SERVICES

MET2200-1300. Phone +66 9 82 82 4412.

RFFCAT 6.

CIQO/R.

NOTICES

- 1. CAUTION: POSS ultralight ACT in VCY.
- 2. CAUTION: Bird hazard.

CHANTHABURI/Ban Noen Phloi Waen

ELEV 120FT

VTBC

12 37'56"N 102 01'32"E UTC+7 VAR 1°W

MIL: RTAF.

✉: Chanthaburi, Amphoe Tha Mai, Tambon Noen-phloi-waen.

MOVEMENT AREA

18/36182 991(3251)Grass

RWY WID 72M.

GROUND SERVICES

REPLENF18.

CHIANG KHAM

ELEV 1275FT

19 29'58"N 100 17'06"E UTC+7 VAR 1°W

MIL: Royal Thai Army.

MOVEMENT AREA

18/36184 1250(4101)Asphalt

RWY WID 31M.

CHIANG MAI INTL**ELEV 1036FT****VTCC**

18 46'17"N 098 57'46"E UTC+7 H24 VAR 1°W

JOINT: Airports of Thailand Public Company LTD.

✉: Chiang Mai International Airport, 60 Mahidol Road, Suthep Subdistrict, Mueang District, Chiang Mai. 50200 Thailand.

☎: +66 53 92 2000

FAX: +66 53 92 2020

1. 5 working days PN for all OPS.
2. All ACFT planning to land or use AD as an ALTN RQ handling agent. Refer Ground Services.
3. PCN data no longer available. Previous PCN 59/F/A/X/T (28NOV24).

MOVEMENT AREA (*1, *2, *3)

18/36 181 3400(11155) Asphaltic concrete PCR 650/F/B/X/T

RWY	TORA	TODA	ASDA	LDA
18	3400(11155)	3400(11155)	3400(11155)	3100(10171)
36	3100(10171)	3100(10171)	3100(10171)	3100(10171)

Slope 0.3% down to S. RWY WID 45M. RWS WID 300M. DTHR RWY 18 300M. RESA RWY 18 240M. RESA RWY 36 240M.

- *1. TWY F not AVBL to ACFT ABV B737.
- *2. Nose-in PRKG only.
- *3. Provision of own tow bar RQ. ACFT BLW code C permitted to self-manoeuvre with PN to ATC.

LIGHTING (*1)

RWY 18 HIAL SALS, HIRL, PAPI Both sides 3.00° 61FT, RENL, RTHL

RWY 36 HIAL SALS, HIRL, PAPI Both sides 3.00° 63FT, RENL, RTHL

ABN FLG W/G EV 2.5SEC

- *1. SDBY PWR AVBL. Switch-over time 15SEC.

NAVIGATION AIDS

DVOR/DME CMA 116.9/CH116X N18 46.0' E098 57.7' (*1)

TACAN CHM 116.2/CH109X N18 46.5' E098 57.6' (*2)

ILS (RWY 36) ICMA 109.9 N18 47.1' E098 57.8'

DME ICMA 109.9/CH36X N18 45.4' E098 57.7'

- *1. RESTR: DVOR/DME CMA unusable in the FLW areas:
40NM orbit, BTN R350 & R080 BLW 8000FT;
40NM orbit, BTN R081 & R180 BLW 7000FT;
40NM orbit, BTN R181 & R240 BLW 9000FT; and
20NM orbit (due mountainous terrain), BTN R241 & R349 BLW 12000FT.
- *2. W 0200-0500. OT AVBL 24HR PN to ATC.

AIR TRAFFIC SERVICES (*2)

APP Chiang Mai Approach 129.6 305.4

TWR Chiang Mai Tower 118.1 236.6

SMC Chiang Mai Ground 121.9 275.8

ATIS 127.425 301.5

VOLMET (*1) Bangkok Radio 2965 6676 11387

- *1. Refer to Bangkok ACC/FIC entry for VOLMET OPR details.
- *2. ATS Reporting Office (ARO), Phone +669 18 18 5798. FAX +66 53 27 7897.

GROUND SERVICES (*1, *2)

REPLEN F18. F35.

MET H24. Phone/FAX +665 320 3801.

RFF CAT 9.

CIQ AVBL.

- *1. JASU AVBL 2(A1), 1(C26).
- *2. Ground Handling Agents:
 1. Thai Airways International Public Co. Ltd (TG).
Internet: www.thaiairways.com Phone: +66 5392 2264, 2284.
 2. BAGS Ground Services Co. Ltd.
Internet: www.bags-groundservices.com Phone: +66 5392 2461.
 3. Chiang Mai Ground Handling Services Co. Ltd.
Phone: +66 81472 2335.
 4. HS Aviation Co. Ltd.
Phone: +66 8548 53305.
 5. Thai Ground Handling.
Internet: www.thai-handling.com Phone: +66 8050 25184.
E-mail: groundops@thai-handling.com

SPECIAL PROCEDURES

1. RESTR: RWY 36 - RHC.
2. Start Up Procedures.
 - a. All IFR ACFT are to call GND CTL 5MIN prior to start up, to REQ ATC CLR.
 - b. Pilots shall ADZ GND CTL CS and FLT LVL if different from FLT PLN.
 - c. Once FLT LVL ACPT and ATC CLR issued, ACFT must be ready to taxi WI 5MIN (not RQ for DOM DEP) from time ATC CLR ACPT, otherwise ATC CLR will be CNL.
3.
 - a. Low VIS PROC (LVP)
 - i.) RWY 36 equipped and approved for ILS CAT I OPS.
 - ii.) LVP ACT when VIS less than RVR 800M.
 - iii.) LVP enforced based on 3 phases of Low VIS COND (LVC) as follows:
 - b. LVC Warning:
 - i.) ACT when VIS less than RVR 800M, but not less than RVR 550M.
 - ii.) All GND OPR will be informed by voice BCST.
 - iii.) All OPS near TWY and RWY will be restricted in accordance with AD MAN and airline SOPs TIL LVC is terminated.
 - c. LVC Phase A:
 - i.) ACT when VIS less than RVR 550M but not less than RVR 200M.
 - ii.) All GND OPR will be informed by both FLG orange LGT LCA at the airside entrance gate 1, PRKG stands 3, 5, 7, 12, 17, and by voice BCST.
 - d. LVC Phase B:
 - i.) ACT when VIS less than RVR 200M.
 - ii.) All GND OPR will be informed by both FLG W LGT LCA at the airside entrance gate 1, PRKG stands 3, 5, 7, 12, 17, and by voice BCST.
 - iii.) All APN OPS are restricted in accordance with AD MAN and airline SOPs.
 - e. Termination of LVP when VIS greater than RVR 800M:
 - i.) All GND OPR will be informed when LVC are terminated by voice BCST and all WRNG LGT are turned off.
 - ii.) After LVC termination, all GND OPR shall resume normal OPS.

NOTICES

1. CAUTION: High terrain to W.
2. CAUTION: Bird hazard.

CHIANG RAI/Mae Fah Luang-Chiang Rai INTL

19 57'08"N 099 52'59"E UTC+7 H24 VAR 1°W

CIV: Airports of Thailand Public Company LTD.

✉: Director of Mae Fah Luang-Chiang Rai Airport, Mae Fah Luang-Chiang Rai International Airport,
404 Chiang Rai-Maechan Road, Rimkok-Baan Doo Sub-District,
Amphoe Mueang, Chiang Rai. 57100 Thailand.

☎: +66 53 79 8000/8999

FAX: +66 53 79 8049

1. PCN data no longer available. Previous PCN 84/F/D/X/T (28NOV24).

MOVEMENT AREA (*1, *2, *3)

03/21	030	3000(9843)	Asphalt
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PCR 1000/F/A/X/T

RWY	TORA	TODA	ASDA	LDA
03	3000(9843)	3000(9843)	3000(9843)	3000(9843)
21	3000(9843)	3000(9843)	3000(9843)	3000(9843)

Slope 0.1% down to NE. RWY WID 45M. RWS WID 300M. RESA RWY 03 240M. RESA RWY 21 300M.

- *1. ACFT code C or higher shall conduct 180° turns at RWY end turning nodes only.
- *2. RWY turn pad at the end of RWY 03 used only for ACFT with outer main gear wheel span (OMGWS) less than 14M. RWY turn pad at the end of RWY 21 used only for ACFT with OMGWS less than 9M.
- *3. RESTR: TAXI in APN area not permitted behind designated stands in the FLW circumstances.
 - a. When Stand 2 occupied by B737-800, Code E ACFT not permitted to taxi behind.
 - b. When Stand 2 occupied by B747-400, Codes C, D and E ACFT not permitted to taxi behind.
 - c. When Stand 2 occupied by A300-600, Code D ACFT with wingspan greater than 46M and Code E ACFT not permitted to taxi behind.
 - d. When Stand 3 occupied by B747-400, Code C ACFT with wingspan greater than 30M and Codes D and E ACFT not permitted to taxi behind.
 - e. When Stand 3 occupied by B777-300, Codes C, D and E ACFT not permitted to taxi behind.
 - f. Stand 6 and 7 not AVBL HN.

LIGHTING (*1)

RWY 03 HIAL-CAT I, HIRL, PAPI Both sides 3.00° 64FT. RENL. RTHL

RWY 21 HIAL SALS. HIRL. PAPI Both sides 3.00° 59FT. RENL. RTHL

ABN FLG W/G 3SEC

- *1. SDBY PWR AVBL. Switch-over time 12SEC.

ELEV 1280FT

VTCT

NAVIGATION AIDS

DVOR/DME	CTR	116.5/CH112X	N19 56.9' E099 53.0' (*1)
NDB	CT	277	N19 57.6' E099 53.0' (*2)
ILS (RWY 03)	ICTR	109.5	N19 58.0' E099 53.5' (*3)
DME	ICTR	109.5/CH32X	N19 58.0' E099 53.5' (*3)

- *1. RESTR: DVOR/DME CTR unusable in the FLW areas due terrain:

40NM BTN R141 & R180 BLW 5000FT;
 40NM BTN R181 & R210 BLW 7500FT;
 40NM BTN R211 & R255 BLW 9000FT;
 40NM BTN R256 & R265 BLW 10000FT;
 40NM BTN R266 & R270 BLW 9000FT;
 20NM BTN R271 & R340 BLW 6500FT; and
 20NM BTN R341 & R140 BLW 5000FT.

- *2. RESTR: NDB CT coverage restricted due terrain and border limitations in the following areas:

25NM BTN 001° & 140° at 5500FT;
 25NM BTN 281° & 360° at 7500FT;
 40NM BTN 141° & 180° at 6000FT; and
 40NM BTN 181° & 280° at 7500FT.

- *3. CAT 1. No back course.

AIR TRAFFIC SERVICES (*1, *2)

APP	Chiang Rai Approach	120.05 257.8
TWR	Chiang Rai Tower	118.4 236.6
ATIS	Chiang Rai International	127.85

- *1. 2300-1430, OT 1HR PN to ATC.

- *2. ATS Reporting Office (ARO), Phone +669 18 18 5798. FAX +66 53 27 7897.

GROUND SERVICES

REPLEN H24. F35. PTT Oil and Retail Business Company Limited,
 Phone +665 379 3700. FAX +665 379 3701.

MET H24. Phone +665 379 3062/3063/3698/3699. FAX +665 379 3061.

RFF CAT 9.

CIQ CUST: 0130-0930. OT O/R.
 IMG: AVBL WI AD OPR HR.

SPECIAL PROCEDURES

1. Noise Abatement Procedures:
 RWY 03 shall be used for DEP BTN 1500-2259, unless it would affect the safety of the FLT.
2. Low Visibility Procedures (LVP):
 RWY 03 equipped and approved for ILS CAT I OPS. LVP ACT when VIS less than RVR 800M and is based on 4 phases of low visibility conditions.
 - a. Warning phase:
 - i.) ACT when VIS less than RVR 800M, but not less than RVR 550M.
 - ii.) All GND OPR will be informed by voice announcement at the sorting area or Follow-me vehicle BCST.
 - b. Phase A:
 - i.) ACT when RVR is than 550M but not less than 350M.
 - ii.) All GND OPR will be informed by both FLG OR LGT LCA in front of PRKG stands and CTL post 1, and by voice announcement at the sorting area or Follow-me BCST.
 - c. Phase B:
 - i.) ACT when RVR less than 350M but not less than 200M.
 - ii.) All GND OPR will be informed by both FLG W LGT LCA in front of PRKG stands and CTL post 1, and by voice announcement at the sorting area or Follow-me BCST.
 - d. Phase C:
 - i.) ACT when RVR is less than 200M.
 - ii.) All GND OPR will be informed by both FLG W LGT LCA in front of PRKG stands and CTL post 1, and by voice announcement at the sorting area or Follow-me BCST.
 - iii.) All GND OPS will be restricted except for ACFT TAX to the PRKG stand, which shall CONT TAX by following the marshaller until completely stopped.
 - iv.) Embarkation and disembarkation of PAX prohibited.
 - v.) ACFT fuelling prohibited.

NOTICES

1. CAUTION: MIL AD Chiang Rai/Rob Wiang VTCR in close proximity, LCA 5.0NM R220 FM AD.

CHIANG RAI/Rob Wiang

ELEV 1312FT
VTCR

- 19 53'05"N 099 49'35"E UTC+7 VAR 1°W
- MIL: RTAF.
1. OPR STS unknown.
2. CAUTION: INTL AD VTCT WI close proximity, 038/5.0NM FM AD.
- MOVEMENT AREA
- 18/36 182 1674(5492) Asphalt PCN 31/F/C/X/U
- RWY WID 30M.
- LIGHTING (*1)
- RWY 36 PAPI
- ABN
- *1. Flares 2HR PN.
- AIR TRAFFIC SERVICES
- APP (*1) Chiang Rai Approach 120.05 257.8
- TWR (*2) Rob Wiang Tower 121.9 122.3 236.6
- *1. 2330-1430. OT 1 HR PN.
- *2. 2300-1500. OT 1 HR PN.
- GROUND SERVICES
- REPLEN F34.
- CIQ CUST AVBL.

CHON BURI/Bang Phra

ELEV 72FT
VTBT

- 13 13'58"N 100 57'26"E UTC+7 HJ VAR 1°W
- CIV: Thai Flying Club
- ✉: Bang Phra Airport. Sri Racha, 20111, Thailand
- ☎: +66 38 77 7348
- FAX: +66 38 77 7348
- Email: info@thaiflyingclub.com
- MOVEMENT AREA
- 05/23 054 923(3028) Asphalt
- RWY WID 30M. DTHR RWY 05 104M. DTHR RWY 23 113M.
- AIR TRAFFIC SERVICES
- AFIS Chon Buri 122.3
- NOTICES
1. CAUTION: Powerlines parallel to railway line immediately S of RWY 05 THR.
2. CAUTION: High tension powerlines parallel to railway line APRX 300M S of RWY 05 THR.

CHUM PHAE

- 16 38'11"N 101 59'05"E VAR 1°W
- No AD
- NAVIGATION AIDS (*1)
- DVOR/DME CMP 112.9/CH76X N16 38.2' E101 59.1'
- *1. RESTR: DVOR/DME CMP unusable in the FLW areas beyond 40NM due to terrain:
- BTN R001 & R010 BLW 5500FT;
- BTN R011 & R080 BLW 4500FT;
- BTN R081 & R105 BLW 7000FT;
- BTN R106 & R120 BLW 6000FT;
- BTN R121 & R190 BLW 5000FT;
- BTN R191 & R230 BLW 6000FT;
- BTN R231 & R260 BLW 8000FT;
- BTN R261 & R310 BLW 7000FT;
- BTN R311 & R330 BLW 8000FT;
- BTN R331 & R350 BLW 5500FT; and
- BTN R351 & R360 BLW 6500FT.
- ADDN unusable on the FLW radials due roughness and bends out of tolerance:
- BTN 9.5-10.5 DME on R102 at 4500FT;
- BTN 11-12 DME on R223 at 5000FT;
- BTN 13-14 DME on R273 at 6000FT; and
- BTN 6-8.5 DME on R343 at 5500FT.

CHUMPHON

ELEV 22FT
VTSE

10 42'40"N 099 21'42"E UTC+7 0000-1100 VAR 1°W

CIV: Department of Airports.

✉: Director of Chumphon Airport, Chumphon Airport, Amphoe Pathiu, Chumphon, 86160, Thailand.

☎: +66 77 59 1263-9

FAX: +66 77 59 1272/1265

MOVEMENT AREA (*1)

06/24 061 2100(6890) Asphaltic concrete PCN 42/F/C/X/T

RWY	TORA	TODA	ASDA	LDA
06	2100(6890)	2100(6890)	2160(7087)	2100(6890)
24	2100(6890)	2100(6890)	2160(7087)	2100(6890)

Slope Nil. RWY WID 45M. RWS WID 300M. SWY RWY 06 60M. SWY RWY 24 60M. RESA RWY 06 240M. RESA RWY 24 240M.

- *1. RESTR: ACFT code C and ABV shall make 180° turns only at RWY turn pads located at RWY ends.

LIGHTING (*1)

RWY 06 HIRL, PAPI Left side 3.00° 48FT, RENL, RTHL, STWL
RWY 24 SALS, HIRL, PAPI Left side 3.00° 47FT, RENL, RTHL, STWL
ABN FLG W/G EV 7SEC

- *1. SDBY PWR AVBL. Switch-over time 15SEC.

NAVIGATION AIDS

DVOR/DME	CPN	110.0/CH37X	N10 42.7' E099 21.9' (*2)
NDB	CP	279	N10 43.1' E099 22.0' (*1)
ILS (RWY 24)	ICPN	109.9	N10 42.3' E099 21.1' (*3, *4)
DME	ICPN	109.9/CH36X	N10 42.3' E099 21.0'

- *1. RESTR: NDB CP unusable WI 50NM in the following areas:

BTN 016° and 200° BLW 1500FT
BTN 201° and 225° BLW 5000FT
BTN 226° and 015° FLT checks not conducted due border limitations.

- *2. RESTR: DVOR/DME CPN unusable in the FLW areas:

beyond 40NM BTN R011 to R020 BLW 5000FT;
beyond 40NM BTN R021 to R050 BLW 4000FT;
beyond 40NM BTN R051 to R100 BLW 2000FT;
beyond 40NM BTN R101 to R110 BLW 4000FT;
beyond 40NM BTN R111 to R190 BLW 2000FT;
beyond 40NM BTN R191 to R225 BLW 4000FT;
beyond 40NM BTN R226 to R230 BLW 6000FT;
beyond 30NM BTN R231 to R270 BLW 5000FT; and
beyond 20NM BTN R271 to R010 BLW 5000FT.

- *3. CAT 1.

- *4. RNG 18NM, 6300FT AMSL.

AIR TRAFFIC SERVICES (*1, *2)

APP (*3)	Chumphon Approach	122.6
TWR	Chumphon Tower	122.15 236.6
ATIS	Chumphon	128.45

- *1. 0000-1100.

- *2. MAINT: SSR first WED of MAR, JUN, SEP, DEC 1900-2100.

- *3. If unable to CTC APP, attempt to CTC TWR.

GROUND SERVICES

MET 2300-1100. Phone +66 77 59 1311 ext. 6408.
RFF CAT 6.
CIQ CUST and IMG AVBL O/R

NOTICES

1. Helipads (2) NE end of APN.
2. CAUTION: Bird hazard.

KHON KAEN

ELEV 681FT
VTUK

16 28'00"N 102 47'01"E UTC+7 2300-1500 VAR 1°W

CIV: Department of Airports.

✉: Director of Khon Kean Airport, Khon Kean Airport, 68/24 Moo 5, Tambon Banped, Amphoe Muang, Khon Kaen Province, 40000, Thailand

☎: +66 43 46 8170/8175

FAX: +66 43 46 8186

MOVEMENT AREA (*1)

03/21	034	3050(10007)	Asphaltic concrete	PCN 65/F/C/X/T	
RWY	TORA	TODA	ASDA	LDA	
03	3050(10007)	3050(10007)	3050(10007)	2900(9514)	
21	3050(10007)	3050(10007)	3050(10007)	2900(9514)	
Slope 0.8% down to SW. RWY WID 45M. RWS WID 280M. DTHR RWY 03 150M. DTHR RWY 21 150M.					

- *1. RESTR: To prevent pavement damage, ACFT code C and ABV shall make 180° turns only at turn pads LCA THR RWY 03 and 21.

LIGHTING (*1)

RWY 03	HIRL, PAPI Left side 3.00°, RTIL, PTBL (*2), RENL, RTHL
RWY 21	HIRL, PAPI Left side 3.00°, RTIL, PTBL (*2), RENL, RTHL
ABN	FLG W/G EV 7SEC

- *1. SDBY PWR AVBL. Switch-over time 15SEC.

- *2. Flares 2HR PN.

NAVIGATION AIDS

DVOR/DME	KKN	114.9/CH96X	N16 28.3' E102 47.3' (*1)
NDB	KN	393	N16 27.7' E102 47.1'

- *1. RESTR: DVOR/DME unusable in the FLW areas:
beyond 40NM, BTN R001 & R080 BLW 2500FT;
beyond 40NM, BTN R081 & R220 BLW 2000FT;
beyond 40NM, BTN R221 & R360 BLW 3500FT.

AIR TRAFFIC SERVICES (*1)

APP	Khon Kaen Approach	123.4 240.0
TWR	Khon Kaen Tower	122.25 236.6
SMC	Khon Kaen Ground	121.9
ATIS	Khon Kaen	126.85

- *1. 2300-1500.

GROUND SERVICES

REPLEN	F18. F35. 0000-1300. OT O/R.
MET	H24. Phone +66 43 46 8224.
RFF	CAT 8.
CIQ	AVBL WI AD OPR HR. OT O/R.

SPECIAL PROCEDURES

1. AD lies WI VTD65. CTC Khon Kaen Tower BFR entering.
2. DRG EXER in VTD65, all ACFT ARR and DEP VTUK shall comply with the FLW:
a) On ATC REQ, LDG RWY 03 and TKOF RWY 21.
b) CTC ATC immediately if UNA. EXP DLA.

NOTICES

1. CAUTION: Bird hazard.
2. CAUTION: MIL TRNG FLT W 0000-1000 .
3. CAUTION: Radio Mast: HGT 500FT AGL, LCA 1700M W THR RWY 21.

KHON KAEN/Nam Phong

ELEV 799FT
VTUZ

16 39'01"N 102 57'47"E UTC+7 NOTAM VAR 1°W

MIL: RTAF.

✉: Nam Phong AFB, Nam Phong District. Khon Kaen Province.

☎: +66 25 34 6000 ext. 42302

1. Operational hours will activate by NOTAM. Arriving aircraft required to obtain prior permission from RTAF before entering/landing.

MOVEMENT AREA

01/19 008 3050(10007) Asphaltic concrete PCN 65/F/B/X/T

RWY	TORA	TODA	ASDA	LDA
01	3050(10007)	3050(10007)	3350(10991)	3050(10007)
19	3050(10007)	3050(10007)	3350(10991)	3050(10007)

Slope 0.9% down to S. RWY WID 45M. SWY RWY 01 300M. SWY RWY 19 300M.

LIGHTING

RWY 01 REDL, PAPI Both sides 3.00°, RENL, RTHL

RWY 19 REDL, PAPI Both sides 3.00°, RENL, RTHL

GROUND SERVICES

MET 0100-0900 JO.

RFF CAT 2.

KRABI

ELEV 93FT
VTSG

08 06'01"N 098 59'07"E UTC+7 H24 VAR 0°

CIV: Department of Airports.

✉: Director of Krabi Airport, Krabi Airport, Amphoe Naua Khlong, Krabi Province, 81130, Thailand.

☎: +66 75 70 1468/1469

FAX: +66 75 70 1470

1. PCN data no longer available. Previous PCN 72/F/C/X/T (28NOV24).

MOVEMENT AREA (*1, *2)

14/32 141 3000(9843) Asphaltic concrete PCR 800/F/C/X/T

RWY	TORA	TODA	ASDA	LDA
14	3000(9843)	3000(9843)	3060(10039)	3000(9843)
32	3000(9843)	3000(9843)	3060(10039)	3000(9843)

Slope 0.1% down to NW. RWY WID 45M. RWS WID 300M. SWY RWY 14 60M. SWY RWY 32 60M. RESA RWY 14 240M. RESA RWY 32 240M.

- *1. CAUTION: Ditch WI 100M, PARL to RWY both sides.
*2. RESTR: To prevent structural damage, ACFT B737/A319 or heavier prohibited to make 180° turns on RWY. Turnpad LCA THR RWY 32.

LIGHTING (*1)

RWY 14 SALS, HIRL, PAPI Left side 3.60° 93FT, RENL, RTHL

RWY 32 SALS, HIRL, PAPI Left side 3.20° 83FT, RENL, RTHL

ABN FLG W EV 7SEC

- *1. SDBY PWR AVBL.

NAVIGATION AIDS

DVOR/DME	KBI	111.0/CH47X	N08 06.5' E098 58.7' (*5)
NDB	KB	299	N08 06.3' E098 58.5' (*4)
ILS (RWY 32)	IKBI	110.1	N08 06.5' E098 58.7' (*1, *2, *3)
DME	IKBI	110.1/CH38X	N08 06.5' E098 58.7'

- *1. GP 3.2°.
*2. CAT 1.
*3. RNG 18NM, 6300FT AMSL.
*4. RESTR: NDB KB unusable in the FLW areas WI 50NM, BTN 090° & 160° BLW 4000FT; BTN 161° & 270° BLW 1500FT; BTN 271° & 300° BLW 5000FT; and BTN 351° & 089° BLW 7000FT. BTN 301° & 350° excessive needle oscillation out of tolerances.
*5. RESTR: DVOR/DME KBI unusable in the FLW areas: beyond 40NM BTN R001 & R180 BLW 5500FT; beyond 40NM BTN R181 & R200 BLW 7000FT; beyond 40NM BTN R201 & R340 BLW 10000FT; and beyond 40NM BTN R341 & R360 BLW 15500FT.

AIR TRAFFIC SERVICES

APP (*1)	Krabi Approach	120.05
TWR	Krabi Tower	122.5 236.6
SMC	Krabi Ground	121.9
ATIS	Krabi	132.4

*1. If unable to CTC APP, attempt to CTC TWR.

GROUND SERVICES

REPLEN	F35, H24.
MET	H24. +66 75 70 1576.
RFF	CAT 9.
CIQ	0130-0930, OT O/R.

NOTICES

1. CAUTION: Bird hazard.

LAMPANG

ELEV 815FT
VTCL

18 16°15"N 099 30°15"E UTC+7 0030-1230 VAR 1°W

CIV: Department of Airports.

✉: Director of Lampang Airport, Lampang Airport, 175 Thanon Sanambin 1, Tambon Phrabaht, Amphoe Muang, Lampang Province, 52000, Thailand.

☎: +66 54 82 1505

FAX: +66 54 82 1509

MOVEMENT AREA

18/36	177	1975(6480)	Asphalt	PCN 45/F/C/X/T
RWY	TORA	TODA	ASDA	LDA
18	1975(6480)	1975(6480)	1975(6480)	1775(5823)
36	1975(6480)	1975(6480)	1975(6480)	1875(6152)

Slope 0.6% up to N for 200M, then 0.4% up to N for 1675M, then 0.3% up to end. RWY WID 45M.
RWS WID 106M. DTHR RWY 18 200M. DTHR RWY 36 100M.

LIGHTING (*1)

RWY 18	HIRL, PAPI Right side 3.00° 45FT, RTIL, RENL, RTHL
RWY 36	HIRL, PAPI Left side 3.00° 45FT, RTIL, RENL, RTHL
ABN	FLG W/G EV 3SEC

*1. SDBY PWR AVBL. Switch-over time 15SEC.

NAVIGATION AIDS

DVOR/DME	LPN	114.7/CH94X	N18 16.6' E099 30.1' (*1)
NDB	LP	395	N18 16.7' E099 30.4'
LOC (RWY 36)	ILPN	109.7	N18 16.9' E099 30.2' (*2)
DME	ILPN	109.7/CH34X	N18 16.9' E099 30.2'

*1. RESTR: DVOR/DME unusable in the FLW areas due to terrain:

beyond 40NM BTN R351 to R070 BLW 6000FT
beyond 30NM BTN R071 to R130 BLW 6000FT
beyond 40NM BTN R131 to R320 BLW 6000FT
beyond 30NM BTN R321 to R350 BLW 6000FT

*2. RNG 18NM, 7000FT AMSL.

AIR TRAFFIC SERVICES (*1)

APP	Lampang Approach	119.3
TWR	Lampang Tower	122.3 236.6
ATIS	Lampang Airport	128.65

*1. 0030-1230.

GROUND SERVICES

REPLEN	F35. 0100-1000. Phone +665 422 611, +668 9850 8974/8977.
MET	2300-1200. Phone +66 54 82 1517.
RFF	CAT 6.

NOTICES

1. CAUTION: RDO Mast: HGT 410FT, PSN 18 17.0°N 099 31.0°E, LCA 0.8NM NE RWY 18 THR, marked/lit.
2. CAUTION: Bird hazard.

LOEI

ELEV 860FT
VTUL

17 26°21"N 101 43°19"E UTC+7 2300-1100 VAR 1°W

CIV: Department of Airports.

✉: Director of Loei Airport, Loei Airport, Loei Province 42000, Thailand

☎: +66 42 81 2654/1521

FAX: +66 42 81 2654

MOVEMENT AREA (*1)

01/19 018 2100(6890) Asphaltic concrete PCN 42/F/C/X/T

RWY	TORA	TODA	ASDA	LDA
01	2100(6890)	2100(6890)	2160(7087)	2100(6890)
19	2100(6890)	2100(6890)	2160(7087)	2100(6890)

Slope 0.6% down to S. RWY WID 45M. RWS WID 280M. SWY RWY 19 60M. RESA RWY 01 160M. RESA RWY 19 240M.

- *1. RESTR: ACFT code C and ABV shall make 180° turns only at RWY end turn pad.

LIGHTING (*1)

RWY 01 SALS, HIRL, PAPI Left side 3.00° 49FT, RENL, RTHL
RWY 19 HIRL, PAPI Left side 3.00° 53FT, RTIL, RENL, RTHL, STWL
ABN FLG W/G EV 7SEC

- *1. SDBY PWR AVBL.

NAVIGATION AIDS

DVOR/DME LOY 115.9/CH106X N17 26.8' E101 43.4' (*1)
NDB LY 325 N17 26.9' E101 43.6' (*2)

- *1. RESTR: DVOR/DME LOY unusable in the FLW areas:

beyond 40NM, BTN R030 & R050 BLW 10000FT;
beyond 40NM, BTN R051 & R100 BLW 7000FT;
beyond 40NM, BTN R101 & R130 BLW 10000FT;
beyond 40NM, BTN R131 & R200 BLW 5000FT;
beyond 40NM, BTN R201 & R250 BLW 12000FT;
beyond 40NM, BTN R251 & R270 BLW 13000FT;
beyond 20NM, BTN R271 & R029 BLW 4500FT.

ADDN unusable on the FLW radials due roughness:

BTN 10-11 DME on R020 at 3000FT;
BTN 7-8 DME on R243 at 6000FT;
BTN 32-33 DME on R243 at 7500FT.

- *2. RESTR: NDB LY unusable BTN 205° & 255° BLW 8000FT due excessive needle swing.

AIR TRAFFIC SERVICES (*1)

APP Loei Approach 122.55
TWR Loei Tower 118.35 236.6
ATIS Loei 126.25

- *1. 2300-1100.

GROUND SERVICES

MET 2200-1200. Phone +66 42 81 4639 ext. 6715.
RFF CAT 6.

NOTICES

1. CAUTION: Bird hazard.

LOP BURI/Khok Kathiam

ELEV 133FT
VTBL

14 52°29"N 100 39°48"E UTC+7 2300-1100 or O/R VAR 1°W

MIL: RTAF.

✉: Wing 2, Khok Kathiam Air Force Base, Muang District, Lop Buri Province.

☎: +66 036 77 6736

MOVEMENT AREA

05/23 048 1340(4396) Concrete/asphalt PCN 38/R/C/W/T
16/34 161 2200(7218) Asphalt PCN 35/F/C/Y/T

RWY	TORA	TODA	ASDA	LDA
05	1340(4396)	1340(4396)	1565(5135)	1340(4396)
23	1340(4396)	1340(4396)	1565(5135)	1340(4396)

Slope 0.4% down to SW. RWY WID 45M. SWY RWY 05 225M. SWY RWY 23 225M.

16	2200(7218)	2200(7218)	2200(7218)	2200(7218)
34	2200(7218)	2200(7218)	2200(7218)	2200(7218)

Slope 0.4% down to N. RWY WID 45M.

LIGHTING (*1)

RWY 05

REDL, PAPI Left side 3.00°, RENL, RTHL

RWY 23

REDL, PAPI Left side 3.00°, RENL, RTHL

RWY 16

REDL, PAPI Left side 3.00°, RENL, RTHL

RWY 34

REDL, PAPI Left side 3.00°, RENL, RTHL

ABN

W/G

*1. SDBY PWR AVBL.

NAVIGATION AIDS

TACAN

LOB

116.8/CH115X

N14 52.6' E100 39.6' (*2)

NDB

LB

280

N14 52.3' E100 39.3' (*1)

ILS (RWY 05)

ILOB

108.3

N14 52.8' E100 40.1' (*1)

DME

ILOB

108.3/CH20X

N14 52.2' E100 39.6' (*1)

*1. 2300-1100.

*2. 0100-0900 JO or O/R.

AIR TRAFFIC SERVICES (*2)

TWR (*1)

Khok Kathiam Tower

122.6 238.6

SMC

Khok Kathiam Ground

121.75 257.8

*1. IFR ACFT CTC TWR 5MIN prior to start up for CLR.

*2. 2300-1100 or O/R.

GROUND SERVICES

REPLEN

F18, F34.

MET

H24.

RFF

CAT 6. H24.

SPECIAL PROCEDURES

1. VFR TFC with comprehensive PROC established. PROC AVBL FM AIS-AF or AD OPR.
2. RESTR: RWY 16 and RWY 23 - RHC.
3. RESTR: Traffic patterns.
CCT ALT:
Jet/Turboprop 1500FT
Conventional ACFT 1000FT
HEL 800FT.

NOTICES

1. CAUTION: High terrain FM W to NNW, and N to SSE of AD.
2. CAUTION: RDO Mast: HGT 377FT AGL, LCA 1.1NM NW FM THR RWY 05.

LOP BURI/Sa Pran Nak

14 57'00"N 100 38'47"E UTC+7 2300-1100 VAR 1°W

MIL: RTA.

MOVEMENT AREA

01/19 010 1497(4911) Asphalt

C130 LCN 25

Slope Nil. RWY WID 30M.

06/24 059 1980(6496) Asphalt

C130 LCN 25

Slope 0.3% down to SW. RWY WID 30M.

LIGHTING

RWY 01

LIRL

RWY 19

LIRL

RWY 06

LIRL

RWY 24

LIRL

ABN

NAVIGATION AIDS

VOR

SPN

117.3

N14 57.0' E100 38.5' (*1)

*1. HS.

AIR TRAFFIC SERVICES

TWR

Sa Pran Nak Tower

122.1 234.5

AFIS

Sa Pran Nak

5520 6667 6799

GROUND SERVICES

REPLEN

F40.

ELEV 130FT

VTBH

MAE HONG SON

ELEV 929FT
VTCH

19 18'06"N 097 58'30"E UTC+7 0130-1100 VAR 1°W

CIV: Department of Airports.

✉: Director of Mae Hong Son Airport, Mae Hong Son Airports, Niwet Pisan Road, Amphoe Muang, Mae Hong Son 58000, Thailand.

☎: +66 53 61 2057/1499

FAX: +66 53 61 1499

MOVEMENT AREA (*1, *2, *3, *4)

RWY	TORA	TODA	ASDA	LDA
11	*	*	*	*
29	1910(6266)	1910(6266)	1910(6266)	1850(6070)

Slope 1.0% down to W. RWY WID 30M. RWS WID 80M.

- *1. ACFT ATR or larger are to back TR at the end of RWY.
- *2. ACFT LDG RWY 11 shall stop BFR 150M FM THR RWY 29.
- *3. ACFT TKOF RWY 29 shall be airborne BFR 90M FM THR RWY11.
- *4. RESTR: ACFT code C and ABV shall make 180° turns only at RWY turn pad THR RWY 29.

LIGHTING (*1)

RWY 11	HIRL, PAPI Both sides 3.00° 45FT (*2), RTIL, RENL, RTHL
RWY 29	HIRL, RENL
ABN	FLG W/G EV 3SEC

- *1. SDBY PWR AVBL. Switch-over time 15SEC.
- *2. Unusable beyond 2.5NM FM THR due MT terrain. Usable by day and LHC only.

NAVIGATION AIDS

DVOR/DME	MHS	115.5/CH102X	N19 19.2' E097 54.7' 108/3.7NM (*2, *3)
NDB	MH	384	N19 17.9' E097 58.5' (*1)

- *1. RESTR: NDB MH unusable in the FLW areas: beyond 40NM, BTN 071° and 180° BLW 8500FT; BTN 181° and 070° not tested due to border limitations.
- *2. RESTR: DVOR/DME MHS unusable in the FLW areas due roughness: BTN 10.5 and 12.5 DME on R040 at 5500FT; BTN 5.5 and 7.5 DME on R085 at 7000FT; BTN 9 and 10 DME on R100 at 7000FT; and BTN 9.5 and 10.5 DME on R120 at 7500FT.
- *3. RESTR: DVOR/DME MHS unusable in the FLW areas beyond 40NM: BTN R060 & R080 BLW 8500FT; BTN R081 & R140 BLW 13000FT; BTN R141 & R190 BLW 9000FT; and BTN R191 & R059 not tested due to border limitations.

AIR TRAFFIC SERVICES (*1)

APP	Mae Hong Son Approach	126.2
TWR	Mae Hong Son Tower	122.3 236.6
ATIS	Mae Hong Son	127.45

- *1. 0130-1100. ATS Reporting Office (ARO), Phone +66 91 818 5798. FAX +66 53 27 7897.

GROUND SERVICES

MET	0000-1100. +66 53 61 2903 ext. 4210.
RFF	CAT 6.
CIQ	AVBL O/R.

SPECIAL PROCEDURES

- 1. RESTR: LDG RWY 11, TKOF RWY 29.

NOTICES

- 1. CAUTION: Vehicle and pedestrian hazard.
- 2. CAUTION: Trees on FNA RWY 29.
- 3. CAUTION: RDO mast 1546FT AMSL, LCA 1180M SW FM THR RWY 11, lit.
- 4. CAUTION: RDO masts 1515FT and 1553FT AMSL, LCA 1030M SW FM THR RWY 11, lit.
- 5. CAUTION: RDO mast 1176FT AMSL, LCA 1320M SE FM THR RWY 29, lit.

NAKHON PATHOM/Kamphaeng Saen

ELEV 32FT

VTBK

14 06'07"N 099 55'02"E UTC+7 JO 0000-1000 VAR 1°W

MIL: RTAF.

✉: Flying Training School, Kamphaeng Saen AFB, Kamphaeng Saen District, Nakhon Pathom Province.

☎: +66 534 5201

FAX: +66 534 5603

1. PPR.

2. RESTR: AVBL for MIL and government owned ACFT only.

MOVEMENT AREA

03/21 030 2743(8999) Concrete PCN 45/R/C/X/T

RWY	TORA	TODA	ASDA	LDA
03	2700(8858)	2700(8858)	2925(9596)	2700(8858)
21	2700(8858)	2700(8858)	2925(9596)	2700(8858)

Slope Nil. RWY WID 45M. SWY RWY 03 225M. SWY RWY 21 225M.

LIGHTING (*1)

RWY 03 HIRL, PAPI Left side 3.00°, RENL, RTHL

RWY 21 HIRL, PAPI Both sides 3.00°, RENL, RTHL

ABN AVBL ON REQ.

*1. SDBY PWR AVBL. Switch-over time 3SEC.

NAVIGATION AIDS

VOR/DME KPS 114.5/CH92X N14 09.9' E099 57.3' 210/4.4NM (*1)

TACAN KPS 115.1/CH98X N14 06.0' E099 54.7' (*1)

ILS (RWY 21) IKPS 109.9 N14 05.3' E099 54.6' (*2)

DME IKPS 109.9/CH36X N14 05.3' E099 54.6' (*2)

NDB/OM (RWY 21) KPS 251 N14 10.2' E099 57.4' (*1)

*1. JO 2300-1100.

*2. JO 0100-0900.

AIR TRAFFIC SERVICES (*1)

APP (*2) Kamphaeng Saen Approach 127.75

ARR (*3) Arrival 347.2

DEP (*3) Departure 237.0

TWR Kamphaeng Saen Tower 237.5P 123.3S

SMC Ground Control 257.8P 121.75S

*1. JO 0000-1000.

*2. Radar APP, PRI OPR.

*3. Radar APP, SRY OPR.

GROUND SERVICES

REPLEN F18. F34.

MET JO 0100-0900.

RFF CAT 6.

SPECIAL PROCEDURES

1. AD lies WI VT D17 Kanchanaburi. CTC Kamphaeng Saen TWR BFR entering.

NAKHON PHANOM

ELEV 587FT

VTUW

17 23'07"N 104 38'31"E UTC+7 2300-1400 VAR 1°W

CIV: Department of Airports.

✉: Director of Nakhon Phanom Airport, Nakhon Phanom Airport, Tambon Nasai, Amphoe Muang, Nakhon Phanom Province, 48000, Thailand.

☎: +66 42 53 1586

FAX: +66 42 53 1587

MOVEMENT AREA (*1)

15/33 146 2500(8202) Asphaltic concrete PCN 61/F/C/X/T

RWY	TORA	TODA	ASDA	LDA
15	2500(8202)	2500(8202)	2500(8202)	2500(8202)
33	2500(8202)	2500(8202)	2560(8399)	2500(8202)

Slope 0.4% down to SE. RWY WID 45M. RWS WID 280M. SWY RWY 33 60M. RESA RWY 15 240M. RESA RWY 33 240M.

*1. RESTR: ACFT code C and ABV not permitted to make 180° turns on RWY.

LIGHTING (*1)

RWY 15 HIAL-CAT I, HIRL, PAPI Left side 3.00° 54FT, RENL, RTHL

RWY 33 HIAL SALS, HIRL, PAPI Left side 3.00° 60FT, RENL, RTHL, STWL

ABN FLG W/G EV 3SEC

*1. SDBY PWR AVBL. Switch-over time 15SEC.

NAVIGATION AIDS

DVOR/DME	NKP	111.6/CH53X	N17 23.3' E104 38.3' (*1)
NDB	NP	383	N17 23.5' E104 38.6' (*2)
ILS (RWY 15)	INKP	109.7	N17 22.3' E104 39.1' (*3, *4)
DME	INKP	109.7/CH34X	N17 22.3' E104 39.1'

- *1. RESTR: DVOR/DME NKP unusable in the FLW areas:
beyond 40NM, BTN R181 & R190 BLW 2500FT;
beyond 40NM, BTN R191 & R260 BLW 4000FT;
beyond 40NM, BTN R261 & R320 BLW 2500FT; and
BTN R321 & R180 not FLT checked due border limitations.
- *2. RESTR: NDB NP unusable in the FLW areas:
beyond 50NM, BTN 170° & 350° BLW 2100FT; and
BTN 351° & 169° not checked due border limitations.
- *3. CAT 1.
- *4. RESTR: LOC unusable in the FLW areas:
18-10NM beyond 2° left of LOC course; and
WI 10NM beyond 20° left of LOC course.

AIR TRAFFIC SERVICES

APP (*2)	Sakon Nakhon Approach	123.35P	284.0S
TWR (*1)	Nakhon Phanom Tower	122.15P	236.6S
SMC (*1)	Nakhon Phanom Ground	121.9	
ATIS (*1)	Nakhon Phanom	128.85	

- *1. 2300-1400.
- *2. 2300-1100.

GROUND SERVICES

MET	2200-1400. Phone +66 42 53 1532.
RFF	CAT 7.
CIQ	AVBL O/R

NOTICES

- 1. CAUTION: Bird hazard.

NAKHON RATCHASIMA/Khorat

ELEV 729FT
VTUN

14 56°04"N 102 04°44"E UTC+7 H24 VAR 1°W

MIL: RTAF.

✉: Wing 1, Khorat AFB, Royal Thai Air Force, Nakhon Ratchasima Province, Thailand.

☎: 66 25 34 6000 Ext 40554-5/+66 87 248 6083

MOVEMENT AREA

06/24	063	3000(9843)	Concrete	PCN 59/R/B/W/T	
RWY	TORA	TODA	ASDA	LDA	
06	3000(9843)	3000(9843)	3300(10827)	3000(9843)	
24	3000(9843)	3000(9843)	3300(10827)	3000(9843)	

Slope 0.4% down to NE. RWY WID 45M. RWS WID 140M. SWY RWY 06 300M. SWY RWY 24 300M.

ARRESTING GEAR

RWY 06	MA-1A MOD	BAK 14	-----	BAK 14	MA-1A MOD	RWY 24
	35(115) OVRN	431(1415)		382(1252)	25(82) OVRN	
	Barrier HGT 12FT.	Cable HGT 3 inches.		Cable HGT 3 inches.	Barrier HGT 12FT.	

LIGHTING

RWY 06	SALS, HIRL, PAPI Both sides 3.00° 53FT, RENL, RTHL
RWY 24	SALS, HIRL, PAPI Both sides 3.00° 66FT, RENL, RTHL
ABN	ALTN W/G N14 55.7' E102 05.1'

NAVIGATION AIDS

DVOR/DME	KRT	113.7/CH84X	N14 55.0' E102 08.4' 287/3.7NM (*1)
TACAN	KRT	117.8/CH125X	N14 56.1' E102 04.4' (*2)
ILS (RWY 24)	IKRT	109.9	N14 55.6' E102 03.8' (*3, *4)
DME	IKRT	109.9/CH36X	N14 55.6' E102 03.8'

- *1. RESTR: DVOR/DME KRT unusable beyond 40NM in the FLW areas:
BTN R081 & R280 BLW 5000FT; and
BTN R281 & R080 BLW 3500FT.
- *2. 2300-1100.
- *3. W 2300-1100.
- *4. GP not coincident with PAPI FM 0.6DME or 960FT AMSL.

AIR TRAFFIC SERVICES (*4)

APP (*1)	Khorat Approach	129.75	349.0
ARR (*2)	Khorat Arrival	129.75	349.0
DEP (*2)	Khorat Departure	134.1	285.0
SRA (*2)	Final Controller	382.4	
TWR	Khorat Tower	122.2	240.5
SMC	Khorat Ground	121.75	257.8
ATIS		138.4	390.6 (*3)

- *1. When ARR/DEP not AVBL.
- *2. JO 0100-0900. OT 1 HR PN.
- *3. W 0100-0900.
- *4. W 0100-0900. ATS Reporting Office (ARO), Phone +66 44 35 8110 ext 40515-6. Email: korat_tower2011@hotmail.com

GROUND SERVICES

REPLEN	F34. W 0100-0900.
MET	W 0100-0900.
RFF	CAT 6.

NOTICES

- 1. CAUTION: Bird hazard.

NAKHON RATCHASIMA/Nakhon Ratchasima

ELEV 765FT
VTUQ

14 56'58"N 102 18'46"E UTC+7 2300-1100 VAR 1°W

CIV: Department of Airports.

✉: Director of Nakhon Ratchasima Airport, Nakhon Ratchasima Airport, Amphoe Chalermprakiat, Nakhon Ratchasima Province, Thailand

☎: +66 44 25 5899/9534/9686/9688

FAX: +66 44 25 9689

MOVEMENT AREA

06/24	062	2100(6890)	Asphaltic concrete	PCN 42/F/C/X/T	
RWY	TORA	TODA	ASDA	LDA	
06	2100(6890)	2100(6890)	2160(7087)	2100(6890)	
24	2100(6890)	2100(6890)	2160(7087)	2100(6890)	

Slope 0.4% down to NE. RWY WID 45M. RWS WID 300M. SWY RWY 06 60M. SWY RWY 24 60M. RESA RWY 06 240M. RESA RWY 24 240M.

LIGHTING (*1)

RWY 06	HIAL-CAT I, HIRL, PAPI Left side 3.00° 53FT, RENL, RTHL, STWL
RWY 24	HIRL, PAPI Left side 3.00° 49FT, RTIL, RENL, RTHL, STWL
ABN	FLG W/G EV 7SEC

- *1. SDBY PWR AVBL. Switch-over time 15SEC.

NAVIGATION AIDS

DVOR/DME	NKR	110.2/CH39X	N14 56.8' E102 18.7' (*1)
NDB	KR	399	N14 57.4' E102 18.9' (*2)
ILS (RWY 06)	INKR	109.7	N14 57.3' E102 19.4' (*3)
DME	INKR	109.7/CH34X	N14 57.3' E102 19.4'

- *1. RESTR: DVOR/DME NKR unusable in the FLW areas:
beyond 40NM, BTN R271 & R110 BLW 3000FT;
beyond 40NM, BTN R111 & R160 BLW 3500FT;
beyond 40NM, BTN R161 & R270 BLW 4500FT.
- *2. RESTR: NDB KR unusable in the FLW areas:
beyond 50NM, BTN 271° & 160° BLW 2000FT;
beyond 50NM, BTN 161° & 270° BLW 3500FT.
- *3. RNG 18NM, 7000FT AMSL.

AIR TRAFFIC SERVICES (*1)

APP	Ratchasima Approach	123.6
TWR	Ratchasima Tower	119.8 236.6
ATIS		126.6

- *1. 2300-1100.

GROUND SERVICES

MET	2200-1400. Phone +66 44 25 8532.
RFF	CAT 6.
CIQ	AVBL O/R.

SPECIAL PROCEDURES

- 1. AD lies WI VT D32. CTC OSCAR Control FREQ 127.0 or 331.3MHz, if unable, CTC Korat Approach BFR entering.
- 2. RESTR: RWY 06 - RHC.

NAKHON SAWAN/Nakhon Sawan

ELEV 113FT
VTPN

15 40'21"N 100 08'10"E UTC+7 JO 0130-0930 VAR 1°W
CIV: Department of Royal Rainmaking and Agricultural Aviation
✉: Director of Nakhon Sawan Airport, Nakhon Sawan Airport, Amphoe Muang,
Nakhon Sawan Province, 60000, Thailand.
☎: +66 56 25 6571
FAX: +66 56 25 6570

- 1. VFR OPS only.
- 2. OT 48HR PN.

MOVEMENT AREA

05/23	054	1370(4495)	Asphalt	PCN 22/F/D/Y/T	
RWY	TORA	TODA	ASDA	LDA	
05	1370(4495)	1370(4495)	1370(4495)	1370(4495)	
23	1370(4495)	1370(4495)	1370(4495)	1370(4495)	

RWY WID 30M.

LIGHTING

RWY 05 HIRL, PAPI Left side 3.70°, RENL, RTHL
RWY 23 HIRL, PAPI Left side 3.00°, RENL, RTHL

AIR TRAFFIC SERVICES (*1)

TWR Nakhon Sawan Tower 122.8P 236.6S 122.3

- *1. JO 0130-0930.

GROUND SERVICES

REPLEN F35.

NAKHON SAWAN/Takhli

ELEV 103FT
VTPI

15 16'38"N 100 17'45"E UTC+7 H24 VAR 1°W
MIL: RTAF.
✉: Wing 4, Takhli AFB, Takhli District, Nakhon Sawan Province.
☎: +66 56 26 1071/1072

- 1. LCA 3.0NM WNW of Takhli.

MOVEMENT AREA

18/36	182	3000(9843)	Concrete	PCN 80/R/D/X/T	
RWY	TORA	TODA	ASDA	LDA	
18	3000(9843)	3000(9843)	3300(10827)	3000(9843)	
36	3000(9843)	3000(9843)	3300(10827)	3000(9843)	

Slope 0.4% down to S. RWY WID 45M. SWY RWY 18 300M. SWY RWY 36 300M.

ARRESTING GEAR

RWY 18	BAR	BAK 14	-----	BAK 14	BAR	RWY 36
	25(82) OVRN	396(1299)		396(1299)	25(82) OVRN	

LIGHTING (*1)

RWY 18 HIAL-CAT I, HIRL, PAPI Both sides 3.00°
RWY 36 HIAL-CAT I, HIRL, PAPI Both sides 3.00°
ABN ALTN W/G

- *1. SDBY PWR AVBL.

NAVIGATION AIDS

TACAN	TKL	114.8/CH95X	N15 16.5' E100 17.9' (*1)
NDB	TL	350	N15 16.6' E100 17.9'
ILS (RWY 18)	ITKL	108.7	N15 15.7' E100 17.7' (*2)
DME	ITKL	108.7/CH24X	N15 17.3' E100 17.9' (*2)

- *1. 2300-1100.
- *2. W 0100-0900.

AIR TRAFFIC SERVICES

APP (*1)	Takhli Approach	124.0	325.0
ARR (*2)	Takhli Arrival	124.0	325.0
DEP (*2)	Takhli Departure	134.1	282.5
SRA (*2)	Final Controller	382.4	
TWR (*4)	Takhli Tower	133.25	241.5
SMC	Takhli Ground	121.75	236.6 257.8
ATIS (*3)		134.8	253.0

- *1. When ARR/DEP not AVBL.
- *2. JO 0100-0900. OT 1HR PN.
- *3. W 0100-0900.
- *4. Phone: +66 56 26 1071/1072 Ext. 53540/53545.

GROUND SERVICES

REPLEN F18. F34. F40. Oil.
MET HS.
RFF CAT 7.

NOTICES

- 1. CAUTION: 8 ANT, MAX HGT 50FT AGL, LCA WI MOV area, lit.
- 2. CAUTION: Radio mast on ATC TWR, MAX HGT 189FT AGL, lit.

NAKHON SI THAMMARAT/Cha-lan

ELEV 44FT
VTSN

08 28°16"N 099 57°20"E UTC+7 HJ VAR 0°

CIV: RTA.

✉: Director of Nakhon Si Thammarat Airport, Nakhon Si Thammarat Airport,
Amphoe Muang, Nakhon Si Thammarat Province, 80000, Thailand.

☎: +66 75 34 3052

FAX: +66 75 34 3052

- 1. CAUTION: VTSF in close proximity, 352/4.5NM FM ARP.
- 2. VFR OPS.

MOVEMENT AREA (*1)

17/35 174 2300(7546) Asphaltic concrete PCN 20/F/B/Y/T
Slope 0.1% down to S. RWY WID 45M. SWY RWY 17 100M. SWY RWY 35 150M.

- *1. CAUTION:
BLDG: HGT 13FT AGL, left side of APCH end RWY 36 in APCH SFC, 53M FM THR, 75M FM RCL.
Row of trees: HGT 13FT AGL, left side RWY 18, 50M FM RWY edge.
Fence: HGT 7FT AGL, right side RWY 18, 33M FM RWY edge.
Trees: HGT 102FT AGL, 350M FM THR RWY 36.
Mast: HGT 197FT AGL, 360M FM THR RWY 18, 450M FM RCL.
Tank: HGT 82FT AGL, 800M FM THR RWY 18.
Mast: HGT 308FT AGL, 800M FM THR RWY 18, 320M FM RCL.

LIGHTING

ABN

AIR TRAFFIC SERVICES

APP (*1, *2) Nakhon Si Thammarat 119.75
Approach

TWR (*3) Nakhon Si Thammarat Tower 122.7 236.6

AFIS (*3) Nakhon Si Thammarat 6577P 5490S 121.9

- *1. If unable to CTC Approach Control Centre, CTC Nakhon Si Thammarat Tower.
- *2. 2330-1430.
- *3. HJ.

GROUND SERVICES

RFF CAT 4.

NAKHON SI THAMMARAT/Nakhon Si Thammarat

ELEV 13FT
VTSF

08 32°23"N 099 56°41"E UTC+7 2300-1500 VAR 0°

CIV: Department of Airports.

✉: Director of Nakhon Si Thammarat Airport, Nakhon Si Thammarat Airport,
Amphoe Muang, Nakhon Si Thammarat Province, 80000, Thailand

☎: +66 75 45 0541/0544/0545

FAX: +66 75 45 0549

- 1. CAUTION: VTSN in close proximity, 172/4.5NM FM ARP.

MOVEMENT AREA (*1, *2)

01/19 007 2100(6890) Asphaltic concrete PCN 42/F/C/X/T

RWY	TORA	TODA	ASDA	LDA
01	2100(6890)	2100(6890)	2160(7087)	2100(6890)
19	2100(6890)	2100(6890)	2160(7087)	2100(6890)

Slope Nil. RWY WID 45M. RWS WID 300M. SWY RWY 01 60M. SWY RWY 19 60M.

- *1. CAUTION: Ditch on both sides of RWS, PARL with RWY.
- *2. RESTR: To prevent pavement damage, ACFT code C and ABV shall make 180° turns only at turn pads
LCA THR RWY 01 and 19.

LIGHTING (*1)

RWY 01 HIAL SALS, MIRL, PAPI Left side 3.00°, RENL, RTHL
RWY 19 SALS, MIRL, PAPI Left side 3.00° 47FT, RENL, RTHL
ABN FLG W/G EV 3SEC

- *1. SDBY PWR AVBL. Switch-over time 15SEC.

NAVIGATION AIDS

DVOR/DME	NKS	117.4/CH121X	N08 32.5' E099 56.8' (*1)
ILS (RWY 19)	INKS	109.7	N08 31.6' E099 56.6' (*2)
DME	INKS	109.7/CH34X	N08 32.8' E099 56.8'

- *1. RESTR: DVOR/DME NKS unusable in the following areas,
beyond 40NM BTN R001 and R190 BLW 2500FT
beyond 40NM BTN R191 and R240 BLW 7000FT
beyond 25NM BTN R241 and R280 BLW 8000FT
beyond 40NM BTN R281 and R320 BLW 7000FT
beyond 40NM BTN R321 and R360 BLW 5000FT
- *2. CAT 1. GP not coincident with PAPI FM 1 DME or 400FT AMSL.

AIR TRAFFIC SERVICES (*1)

APP	Nakhon Si Thammarat Approach	119.75	
TWR	Nakhon Si Thammarat Tower	122.55	236.6
SMC	Nakhon Si Thammarat Ground	121.9	
ATIS	Nakhon Si Thammarat	123.4	

- *1. 2300-1500.

GROUND SERVICES

MET	2200-1500. Phone +66 75 46 6646/8 64 98 0632.
RFF	CAT 7.
CIQ	O/R.

NOTICES

1. CAUTION: Bird hazard.

NAN/Nan Nakhon

ELEV 685FT

VTGN

18 48°28"N 100 47°00"E UTC+7 2300-1300 VAR 1°W

CIV: Department of Airports.

✉: Director of Nan Airport, Nan Airport, Nan-Thung Chang Road, Moo 2 Tambon pasing, Amphoe Muang, Nan, 55000, Thailand.

☎: +66 54 77 1650/71 0270

FAX: +66 54 77 1308

MOVEMENT AREA (*1)

02/20	022	2075(6808)	Asphaltic concrete	PCN 42/F/C/X/T	
RWY	TORA	TODA	ASDA	LDA	
02	2000(6562)	2225(7300)	2000(6562)	1925(6316)	
20	2000(6562)	2225(7300)	2000(6562)	1925(6316)	

Slope Nil. RWY WID 45M. RWS WID 150M. DTHR RWY 02 75M. DTHR RWY 20 75M. CWY RWY 02 225M. CWY RWY 20 225M. RESA RWY 02 90M. RESA RWY 20 90M.

- *1. RESTR: ACFT code C and ABV shall make 180° turns only at turn pad LCA ADJ THR RWY 20.

LIGHTING (*1)

RWY 02	HIRL, PAPI Left side 3.40° 60FT, RTIL, PTBL (*2), RENL, RTHL
RWY 20	HIRL, PAPI Left side 3.00° 54FT, RTIL, PTBL (*2), RENL, RTHL
ABN	FLG W/G 7SEC.

- *1. SDBY PWR AVBL. Switch-over time 15SEC.

- *2. Flares, 2HR PN.

NAVIGATION AIDS

DVOR/DME	NAN	115.7/CH104X	N18 48.5' E100 47.0' (*1)
NDB	NN	355	N18 48.4' E100 47.2' (*2)

- *1. RESTR: DVOR/DME NAN unusable due terrain in the FLW areas:

beyond 20NM, BTN R021 & R110 BLW 8000FT;
beyond 20NM, BTN R111 & R160 BLW 6000FT;
beyond 40NM, BTN R161 & R230 BLW 7000FT;
beyond 40NM, BTN R231 & R250 BLW 9000FT;
beyond 40NM, BTN R251 & R290 BLW 11000FT;
beyond 40NM, BTN R291 & R350 BLW 9000FT; and
beyond 40NM, BTN R351 & R020 BLW 8000FT.

- *2. RESTR: NDB NN unusable in the FLW areas:

beyond 40NM, BTN 331° & 045° BLW 8000FT;
beyond 20NM, BTN 046° & 160° BLW 6500FT; and
beyond 50NM, BTN 161° & 330° BLW 7500FT.

AIR TRAFFIC SERVICES (*1)

APP	Nan Approach	120.25
TWR	Nan Tower	118.55 236.6
ATIS		355

*1. 2300-1300.

GROUND SERVICES

MET	2300-1100. Phone +66 54 71 8670.
RFF	CAT 6.
CIQ	O/R.

NARATHIWAT

ELEV 23FT
VTSC

06 31'04"N 101 44'33"E UTC+7 2300-1100 VAR 0°

CIV: Department of Airports.

✉: Director of Narathiwat Airport, Narathiwat Airport, Main Office, Narathiwat Province, Thailand.

☎: +66 73 56 5061/5065

FAX: +66 73 56 5066

MOVEMENT AREA (*1)

02/20	024	2500(8202)	Asphaltic concrete	PCN 65/F/C/X/T	
RWY	TORA	TODA	ASDA	LDA	
02	2500(8202)	2500(8202)	2560(8399)	2500(8202)	
20	2500(8202)	2500(8202)	2560(8399)	2500(8202)	
Slope Nil. RWY WID 45M. RWS WID 300M. SWY RWY 02 60M. SWY RWY 20 60M.					

*1. RESTR: B737/A319 and heavier shall use turn pad near THR RWY 02 to make 180° turn on RWY.

LIGHTING (*1)

RWY 02	HIAL-CAT I, HIRL-60M, White, PAPI Left side 3.00°, RENL, RTHL
RWY 20	SALS, HIRL-60M, White, PAPI Left side 3.00°, RENL, RTHL
ABN	FLG W/G EV 7SEC

*1. SDBY PWR AVBL. Switch-over time 15SEC.

NAVIGATION AIDS

DVOR/DME	NTW	116.3/CH110X	N06 31.6' E101 44.7' (*2)
NDB	NT	383	N06 31.7' E101 45.0' (*1)
ILS (RWY 02)	INTW	110.1	N06 31.8' E101 44.9' (*3, *4)
DME	INTW	110.1/CH38X	N06 30.8' E101 44.5'

*1. RESTR: NDB NT unusable in the FLW area, beyond 50NM, BTN 260° & 300° BLW 5500FT, beyond 50NM, BTN 301° & 055° BLW 1500FT, BTN 056° & 259° not FLT tested due border limitations.

*2. RESTR: DVOR/DME NTW unusable in the FLW areas, beyond 20NM, BTN R021 & R130 BLW 2000FT; beyond 20NM, BTN R131 & R270 BLW 5000FT; beyond 40NM, BTN R271 & R290 BLW 9000FT; beyond 40NM, BTN R291 & R300 BLW 4000FT; beyond 40NM, BTN R301 & R020 BLW 2000FT; BTN 10-40NM on R294.

*3. RESTR: GP unusable beyond 6° left of LOC course.

*4. No back course and voice FAC.

AIR TRAFFIC SERVICES (*1)

APP	Narathiwat Approach	125.55
TWR	Narathiwat Tower	122.7 236.6
SMC	Narathiwat Ground	121.9
ATIS	Narathiwat	383

*1. 2300-1100.

GROUND SERVICES

MET	0000-1000. Phone +66 73 56 5077 ext. 6606.
RFF	CAT 6.
CIQ	AVBL O/R

NOTICES

1. CAUTION: Bird hazard.

PATTANI

ELEV 8FT
VTSK

06 47'09"N 101 09'13"E UTC+7 2300-1100 VAR 0°

MIL: Department of Airports.

✉: Air Task Force 9, Royal Thai Air Force, Pattani Airport, Amphoe Nongjig, Pattani Province, 94170, Thailand.

☎: +66 73 34 0396, +66 25 34 6000 Ext. 62601/62648/62679

FAX: +66 73 34 0395

MOVEMENT AREA

08/26	085	1400(4593)	Asphaltic concrete	PCN 30/F/A/X/T	
RWY	TORA	TODA	ASDA	LDA	
08	1400(4593)	1400(4593)	1450(4757)	1400(4593)	
26	1400(4593)	1400(4593)	1630(5348)	1400(4593)	

Slope Nil. RWY WID 40M. RWS WID 300M. SWY RWY 08 50M. SWY RWY 26 230M.

LIGHTING (*1, *2)

RWY 08 HIRL, APAPI Both sides 3.00°, RENL, RTHL

RWY 26 HIRL, APAPI Both sides 3.00°, RENL, RTHL

ABN FLG W/G EV 7SEC. AVBL O/R

*1. SDBY PWR AVBL. Switch-over time 20SEC.

*2. Flares, 2HR PN.

NAVIGATION AIDS

NDB PT 201 N06 47.3' E101 08.9'

AIR TRAFFIC SERVICES (*1)

APP Pattani Approach 126.0 284.0

TWR Pattani Tower 119.3 236.6

*1. 2300-1100. OT 1HR PN to ATC. Phone +66 73 34 0131, +66 25 34 6000 ext. 62605.

GROUND SERVICES

MET 2300-1100. OT O/R. Phone +66 25 34 6000 ext. 62603.

SPECIAL PROCEDURES

- CCT ALT: Jet/Turboprop - 1500FT, Conventional - 1000FT, Light ACFT - 800FT, HEL - 500FT. Using both sides of TFC pattern.
- OHD APCH pattern: Using RWY08 by right turn pattern. Using RWY 26 by left turn pattern.

NOTICES

- CAUTION: Bird hazard. Flocks often gather on RWY at NGT.

PHETCHABUN

ELEV 450FT
VTPB

16 40'34"N 101 11'42"E UTC+7 0130-0930 VAR 1°W

CIV: Department of Airports.

✉: Director of Phetchabun Airport, Phetchabun Airport, Tambon Lanbah, Amphoe Lomsak, Phetchabun Province 67110, Thailand

☎: +66 56 71 3569/3571

FAX: +66 56 71 3570

MOVEMENT AREA

18/36	181	2100(6890)	Asphaltic concrete	PCN 42/F/C/X/T	
RWY	TORA	TODA	ASDA	LDA	
18	2100(6890)	2100(6890)	2160(7087)	2100(6890)	
36	2100(6890)	2100(6890)	2160(7087)	2100(6890)	

Slope Nil. RWY WID 45M. RWS WID 300M. SWY RWY 18 60M. SWY RWY 36 60M.

LIGHTING (*1)

RWY 18 HIRL, PAPI Left side 3.30° 52FT, RENL, RTHL

RWY 36 HIAL SALS, HIRL, PAPI Left side 3.00° 52FT, RENL, RTHL

ABN (*2) FLG W/G EV 2.5 SEC

*1. SDBY PWR AVBL. Switch-over time 10SEC.

*2. HO, HS.

NAVIGATION AIDS

DVOR/DME	PCB	115.4/CH101X	N16 40.6' E101 11.8' (*1)
NDB	PH	283	N16 39.7' E101 11.4' (*2)
ILS (RWY 36)	IPCB	109.1	N16 41.3' E101 11.7' (*3)
DME	IPCB	109.1/CH28X	N16 41.3' E101 11.7'

- *1. RESTR: DVOR/DME PCB unusable in the FLW areas due terrain:
beyond 30NM BTN R061 & R230 BLW 6500FT
beyond 30NM BTN R231 & R320 BLW 8000FT
beyond 40NM BTN R321 & R060 BLW 7500FT
ADDN unusable in the FLW area due roughness:
BTN 7 & 9 DME on R277 at 5500FT.
- *2. RESTR: NDB PH unusable in the FLW areas:
beyond 50NM, BTN 016° & 040° BLW 7000FT
beyond 50NM, BTN 041° & 180° BLW 7000FT
beyond 50NM, BTN 181° & 270° BLW 7100FT
beyond 50NM, BTN 271° & 340° BLW 8500FT
beyond 45NM, BTN 341° & 015° BLW 8500FT
- *3. CAT 1. RNG 18NM, 7000FT AMSL.
- AIR TRAFFIC SERVICES (*2)
- APP (*1) Phetchabun Approach 126.7
- TWR (*1) Phetchabun Tower 122.3 236.6
- *1. 0130-0930.
- *2. ATS Reporting Office (ARO), Phone +66 55 30 1078, +66 92 262 3140. FAX +66 55 30 1077.

GROUND SERVICES

MET	0000-1000. Phone +66 54 82 4330 ext. 7308.
RFF	CAT 5.

PHITSANULOK

ELEV 148FT
VTTP

16 46'59"N 100 16'45"E UTC+7 0000-1300 VAR 1°W
CIV: Department of Airports.
✉: Director of Phitsanulok Airport, Phitsanulok Airport, Phitsanulok Province, Thailand.
☎: +66 55 30 1010
FAX: +66 55 30 1009

MOVEMENT AREA (*1, *2)

14/32	145	3000(9843)	Asphaltic concrete	PCN 61/F/C/X/T		
RWY	TORA	TODA	ASDA	LDA		
14	3000(9843)	3000(9843)	3000(9843)	3000(9843)		
32	3000(9843)	3000(9843)	3060(10039)	3000(9843)		

Slope Nil. RWY WID 45M. RWS WID 280M. SWY RWY 32 60M. RESA RWY 14 240M.

- *1. RESTR: All ACFT ABV MTOW 5700KG are not permitted to make 180° turn on RWY.
Turns shall be made on RWY turn pad at end of RWY 14 and 32 only.
- *2. CAUTION: Road XNG RWY 650M S of THR RWY 14.
- LIGHTING (*1)
- RWY 14 MIRL, PAPI Left side 3.00°, PTBL (*2), RENL, RTHL
- RWY 32 HIAL-CAT I, MIRL, PAPI Left side 3.00° 52FT, PTBL (*2), RENL, RTHL, STWL
- ABN FLG W/G EV 6SEC
- *1. SDBY PWR AVBL. Switch-over time 15SEC.
- *2. Flares, 2HR PN.

NAVIGATION AIDS

DVOR/DME	PSL	114.1/CH88X	N16 46.2' E100 17.5' (*1)
TACAN	PSL	115.2/CH99X	N16 47.5' E100 16.4' (*2)
ILS (RWY 32)	IPSL	110.1	N16 47.8' E100 16.1' (*3)
DME	IPSL	110.1/CH38X	N16 46.5' E100 17.2'

- *1. RESTR: DVOR/DME PSL unusable due terrain, beyond 40NM in the FLW areas:
BTN R351 and R120 BLW 5500FT;
BTN R121 and R270 BLW 3000FT;
BTN R271 and R300 BLW 5000FT; and
BTN R301 and R350 BLW 3500FT.
- *2. MIL FAC, O/R 30MIN PN to ATC.
- *3. No back course.
- AIR TRAFFIC SERVICES (*1, *2)
- APP Phitsanulok Approach 120.7 284.0
- TWR Phitsanulok Tower 118.9 236.6
- SMC Phitsanulok Ground 121.9
- ATIS 127.4
- *1. ATS Reporting Office (ARO), Phone +66 55 30 1078, +669 22 62 3140. FAX +66 53 27 7897.
- *2. 0000-1300.

GROUND SERVICES

REPLEN F18, F35. 0100-1000. AH AVBL O/R. Phone +666 2596 8000.
 MET 2300-1300. Phone +66 55 30 1422 ext. 7078.
 RFF CAT 6.
 CIQ AVBL O/R.

SPECIAL PROCEDURES

1. RWY 14 RHC for OHD ARR.

NOTICES

1. CAUTION: Bird hazard.

PHRAE

ELEV 540FT
VTCP

18 07'56"N 100 09'53"E UTC+7 0130-0930 VAR 1°W

CIV: Department of Airports.

✉: Director of Phrae Airport, Phrae Airport, 72 Chohae Road, Tambon Nachack, Amphoe Muangphrae, Phrae Province, 54000, Thailand.

☎: +66 54 51 1184/52 2706

FAX: +66 54 52 2705

MOVEMENT AREA (*1)

01/19	007	1500(4921)	Asphaltic concrete	PCN 20/F/C/X/T	
RWY	TORA	TODA	ASDA	LDA	
01	1500(4921)	1500(4921)	1575(5167)	1500(4921)	
19	1500(4921)	1500(4921)	1575(5167)	1500(4921)	

Slope 0.1% down to N. RWY WID 30M. RWS WID 150M. SWY RWY 01 75M. SWY RWY 19 75M.

- *1. RESTR: To prevent pavement damage, all ACFT shall make 180° turns only at RWY end turn pads.

LIGHTING (*1)

RWY 01 HIRL, PAPI Left side 3.00° 45FT, RTIL, RENL, RTHL
 RWY 19 HIRL, PAPI Left side 3.20° 46FT, RTIL, RENL, RTHL
 ABN FLG W/G EV 2SEC

- *1. SDBY PWR AVBL. Switch-over time 15SEC.

NAVIGATION AIDS

DVOR/DME	PAE	111.8/CH55X	N18 08.0' E100 10.0' (*2)
NDB	PR	340	N18 07.8' E100 09.7' (*1)

- *1. RESTR: NDB PR excessive ADF needle FLUC within 50NM in the FLW areas:

BTN 001° & 040° BLW 7000FT;

BTN 041° & 180° BLW 8000FT;

BTN 181° & 200° BLW 5000FT;

BTN 201° & 260° BLW 8000FT;

BTN 261° & 360° BLW 6000FT.

- *2. RESTR: DVOR/DME PAE unusable in the FLW areas due terrain:

beyond 40NM BTN R055 & R080 BLW 9000FT;

beyond 40NM BTN R081 & R160 BLW 11000FT;

beyond 40NM BTN R161 & R180 BLW 8000FT;

beyond 40NM BTN R181 & R350 BLW 6000FT; and

beyond 40NM BTN R351 & R054 BLW 6500FT.

ADDN unusable on the FLW radial due roughness:

BTN 7 and 8 DME on R146 at 7000FT.

AIR TRAFFIC SERVICES (*1)

APP (*2)	Phrae Approach	120.1
TWR	Phrae Tower	118.6 236.6
ATIS	Phrae	340

- *1. 0130-0930. ATS Reporting Office (ARO), Phone +66 55 30 1078 or +66 92 262 3140. FAX +66 55 30 1077.

- *2. If unable to CTC APP, attempt to CTC TWR.

GROUND SERVICES

MET 0000-1000. Phone +66 54 53 1307 ext. 4508.
 RFF CAT 5.

PHUKET INTL

ELEV 84FT
VTSP

08 06'45"N 098 18'33"E UTC+7 H24 VAR 0°
CIV: Airports of Thailand Public Company Limited (AOT).
✉: Phuket International Airport, 222 Village No.6, Mai Khao Sub District, Thalang District,
Phuket Province, 83110, Thailand.
☎: +66 76 32 7230/7236
FAX: +66 76 32 7478

1. PCN data no longer available. Previous PCN 59/F/A/X/T (28NOV24).

MOVEMENT AREA (*1, *2, *3, *4, *5, *6, *7)				
09/27	085	3100(10171)	Asphaltic concrete	PCR 800/F/A/X/T
RWY	TORA	TODA	ASDA	LDA
09	3000(9843)	3000(9843)	3000(9843)	3000(9843)
27	3100(10171)	3100(10171)	3100(10171)	3000(9843)

Slope 0.6% down to W. RWY WID 45M. RWS WID 150M. DTHR RWY 27 100M.

- *1. RESTR: TWY C and TWY D CLSD.
TWY PROC EXC ACFT code A, B and HEL:
DEP - For RWY 09/27 ACFT shall taxi via TWY A, B, E, F or G.
ARR - For RWY 27 ACFT shall vacate via TWY A, B or E; and
- For RWY 09 ACFT shall vacate via TWY F or G.
- *2. RESTR: TWY P, BTN TWY E and TWY G not AVBL when code C, D and E ACFT are LDG or TKOF.
- *3. RESTR: All ACFT with wingspan 24M or greater are not permitted to make 180° turn on RWY.
Turns shall be made on RWY turn pad LCA at THR RWY 27.
- *4. CAUTION: ACFT code C, D, E may be REQ to hold on the TWY when ACFT code C, D, E TKOF or land in IMC.
- *5. CAUTION: APN D and most of the area BTN APN A to APN C is in a blind spot.
When ATC clearance is issued, ACFT are to manoeuvre at pilot discretion.
- *6. CAUTION: TAX on TWY P near the junction with TWY E, MNM separation DIST BTN TWY CL and LCA OBSTR is 39.5M; ACFT are to TAX with extreme caution.
- *7. PRKG PROC:
a. APN A: Use Taxilane T1, T2, T3, T4, T5, T6 and T7 to enter or exit ACFT stand 7 to 16.
b. APN B: Use TWY P to enter or exit ACFT stand 1 to 6.
c. APN D: Use Taxilane T1, T2, T3, T4, T5, T6 and T7 to enter or exit ACFT stand 31-40.
d. The area BTN ACFT stands safety line belonging to ACFT stands 1 through 6, 7 through 16, and 31 through 40 can be used as temporary PRKG (during ACFT being in service only) for vehicles and GND service EQPT.
e. GND services are provided by ACFT OPR agency. For non-agency ACFT, CTC Blue Port Phuket (AOTGA) on 129.35, 15MIN prior to ARR or notify by PLN.

LIGHTING (*1)

RWY 09	HIRL, PAPI Both sides 3.00° 67FT, RTIL, RENL, RTHL
RWY 27	HIAL SALS, HIRL, PAPI Both sides 3.20° 55FT, RENL, RTHL
ABN	FLG W/G EV 2.5SEC

- *1. SDBY PWR AVBL. Switch-over time 0SEC.

NAVIGATION AIDS

DVOR/DME	PUT	116.9/CH116X	N08 06.8' E098 18.4' (*1)
ILS (RWY 27)	IPKT	109.9	N08 06.8' E098 18.3' (*2, *3)
DME	IPKT	109.9/CH36X	N08 06.8' E098 18.3' (*2, *3)

- *1. RESTR: DVOR/DME PUT unusable in the FLW areas:
beyond 40NM, BTN R360 & R030 BLW 5500FT;
beyond 40NM, BTN R031 & R170 BLW 9000FT;
beyond 40NM, BTN R171 & R220 BLW 7000FT; and
beyond 40NM, BTN R221 & R359 BLW 3000FT.
- *2. ILS with NONSTD LOC alignment, offset 1.4° FM RWY CL. No back course and voice FAC. GP 3.2°.
- *3. GP unusable BTN MM (2.0 DME) and RWY THR. GP shall not be used when DME U/S.

AIR TRAFFIC SERVICES (*4, *5)

APP	Phuket Approach	124.7	284.0
ARR (*1)	Phuket Arrival	120.7	
TWR	Phuket Tower	118.1	236.6 (*2)
SMC	Phuket Ground	121.9	
ACD	Phuket Delivery	118.55	
ATIS		128.0	
VOLMET (*3)	Bangkok Radio	2965	6676 11387

- *1. Radar SER only in the FLW areas:
LDG RWY 09 - Airspace WI R220 & R310. SFC-6000FT to 10NM, thence 2000FT-6000FT to 30NM.
LDG RWY 27 - Airspace WI R040 & R130. SFC-6000FT to 10NM, thence 2000FT-6000FT to 30NM.
- *2. Blind spot on RDL 130, 170 and 210 at 15NM and 2500FT.
- *3. Refer to Bangkok ACC/FIC entry for VOLMET OPR details.
- *4. MAINT: ASR second and fourth FRI EV month 1230-1500.
- *5. ATS Reporting Office (ARO), Phone +66 76 56 3045, Mobile +669 22 62 2141, FAX +66 76 32 7205.

GROUND SERVICES

REPLEN H24. F18. F35.
MET H24.
RFF CAT 9.
CIQ H24.

SPECIAL PROCEDURES

- 1. Start Up and Push Back Procedures.
 - a. All IFR ACFT are to call GND CTL 5MIN prior to start up, to REQ ATC CLR.
 - b. Pilots shall ADZ GND CTL CS and FLT LVL if different from FLT PLN.
 - c. Once FLT LVL ACPT and ATC CLR issued, ACFT must be ready to taxi WI 5MIN (not RQ for DOM DEP) from time ATC CLR ACPT, otherwise ATC CLR will be CNL.
 - d. All ACFT shall start up and push back with MNM PWR.

NOTICES

- 1. CAUTION: High terrain N and S of AD.
- 2. CAUTION: WS.
- 3. CAUTION: Bird hazard. Pilots are REQ to REP bird strikes to the airport General Manager via Wildlife Hazard Control staff: Phone +667 635 1216 or Email aabsvtsp@airportthai.co.th or supanat.c@airportthai.co.th or chaiphattana.r@airportthai.co.th

PRACHIN BURI/Khao-E-To

ELEV 65FT
VTBI

14 04'40"N 101 22'47"E UTC+7 VAR 1°W

MIL: RTA.

- 1. OPR STS unknown.

MOVEMENT AREA (*1, *2)

17/35 173 1001(3284) Asphalt C130
Slope 0.5% down to S. RWY WID 34M.

- *1. CAUTION:
Trees: HGT 15FT, FNA RWY 17.
Poles: HGT 350FT, FNA RWY 17.
TWR: HGT 250FT, FNA RWY 35, 0.5NM to AD.
- *2. CAUTION: Road 225FT prior to RWY end, FNA RWY 17.

NAVIGATION AIDS

NDB PB 201 N14 07.2' E101 22.1' (*1)

- *1. RESTR: NDB unusable beyond 15NM BTN 360° to 030°.

AIR TRAFFIC SERVICES

TWR Khao-E-To Tower 122.0 (*1)

- *1. HJ

GROUND SERVICES

REPLEN F18. F40.

PRACHUAP KHIRIKHAN/Hua Hin

ELEV 62FT
VTPH

12 37'49"N 099 57'12"E UTC+7 2300-1100 VAR 1°W

CIV: Department of Airports.

✉: Director of Hua Hin Airport, Hua Hin Airport, Phetkasem Road, Amphoe Hua Hin, Prachuap Khirikhan Province, Thailand

☎: +66 32 52 0182

FAX: +66 32 52 0182

- 1. RESTR: AD OPS
 - a. Not AVBL for INTL FLT.
 - b. AD not to be used as ALTN.
 - c. MIL, EMERG, TECR, TRNG, GA and State/Government, ACFT OPS permitted for ACFT code C or BLW. ACFT above code C, only permitted with acceptance of CAAT conditions.
 - d. Permissions and special REQ, CTC Email: atreg@caat.or.th

MOVEMENT AREA

16/34 160 2100(6890) Asphaltic concrete PCN 42/F/B/Y/T
Slope 0.7% down to S. RWY WID 35M. RWS WID 120M. SWY RWY 34 60M. DTHR RWY 34 232M.

LIGHTING (*1)

RWY 16 HIRL, PAPI Left side 3.00° 52FT (*2), RENL
RWY 34 HIRL, RENL
ABN FLG W EV 7SEC

- *1. SDBY PWR AVBL. Switch-over time 12SEC.
- *2. CAUTION: RWY 16 PAPI RESTR, due mountain on right side of APCH path, DIST APRX 6NM FM RWY, HGT 1300FT.

NAVIGATION AIDS

DVOR/DME	HHN	113.3/CH80X	N12 38.1' E099 57.1' (*1)
NDB	HN	213	N12 38.7' E099 56.8' (*2)

- *1. RESTR: DVOR/DME HHN unusable in the FLW areas:
beyond 40NM BTN R001 & R170 BLW 3000FT;
beyond 40NM BTN R171 & R210 BLW 7000FT;
beyond 30NM BTN R211 & R300 BLW 10000FT;
beyond 40NM BTN R301 & R340 BLW 10000FT; and
beyond 40NM BTN R341 & R360 BLW 3000FT.
ADDN unusable 10.3 DME on R341 at 4000FT due roughness out of tolerance.
- *2. RESTR: NDB HN unusable in the FLW areas:
beyond 50NM BTN 001° and 179° BLW 1500FT; and
beyond 30NM BTN 180° and 360° BLW 4000FT.
BTN 180° and 330° needle fluctuation out of tolerance.

AIR TRAFFIC SERVICES (*1)

APP	Hua Hin Approach	126.2
TWR	Hua Hin Tower	122.7 236.6
SMC	Hua Hin Ground	121.9
ATIS		126.8

- *1. 2300-1100.

GROUND SERVICES

REPLEN	F18. F34. F35. 2330-1530. OT 1HR PN to AD.
MET	2300-1100. Phone +66 32 52 0831 ext. 5229.
RFF	CAT 6.
CIQ	O/R.

NOTICES

1. CAUTION: Bird hazard.

PRACHUAP KHIRIKHAN/Prachuap

ELEV 17FT
VTBP

11 47°18'N 099 48°17'E UTC+7 2300-1100 VAR 1°W

MIL: RTAF.

✉: Wing 5, Prachuap Air Force Base, Prachuap Khirikhan Province, Thailand.

☎: +66 3260 3919

1. VFR OPS.
2. OT O/R to TWR BFR 0900.

MOVEMENT AREA (*1)

08/26	078	2000(6562)	Asphalt	PCN 43/F/A/X/T
18/36	180	1050(3445)	Asphalt	PCN 43/F/A/X/T
RWY	TORA	TODA	ASDA	LDA
08	2000(6562)	2000(6562)	2000(6562)	2000(6562)
26	2000(6562)	2000(6562)	2000(6562)	2000(6562)
Slope Nil. RWY WID 40M.				
18	1050(3445)	1050(3445)	1050(3445)	1050(3445)
36	1050(3445)	1050(3445)	1050(3445)	1050(3445)
Slope Nil. RWY WID 40M. SWY RWY 18 50M.				

- *1. CAUTION: Terrain: HGT 902FT AMSL, PSN 11 47.0°N 099 49.2°E, 117/0.8NM FM THR RWY 26.

LIGHTING

RWY 08	HIRL, PAPI Both sides, RENL, RTHL
RWY 26	HIRL, PAPI Both sides, RENL, RTHL
ABN	

NAVIGATION AIDS

TACAN	PCK	113.7/CH84X	N11 47.2' E099 47.5'
NDB	PCK	320	N11 47.5' E099 48.0' (*1)

- *1. 2300-1100.

AIR TRAFFIC SERVICES (*1, *2)

TWR	Prachuap Tower	351.1P 135.9S 236.6S
SMC	Prachuap Ground	121.75P 257.8S

- *1. 0001-1100.
- *2. SDBY PWR AVBL. LTD to RDO/COM only. Switch-over time 15SEC.

GROUND SERVICES (*1)

REPLEN	F18. F34. O123. O156. H520. W 0100-0900.
MET	2300-1100.
RFF	2300-1100.

- *1. OT O/R to TWR BFR 0900.

NOTICES

1. CAUTION: High terrain to the E and S.
2. CAUTION: Mast: HGT 356FT, LCA 1635M N RWY 08 THR, lit.

RANONG

ELEV 57FT
VTSR

09 46'39"N 098 35'08"E UTC+7 2300-1100 VAR 1°W

CIV: Department of Airports.

✉: Director of Ranong Airport, Ranong Airport, Phetchakasem Road, Ranong Province, 85000 Thailand

☎: +66 77 82 4581/4583

FAX: +66 77 82 4580

MOVEMENT AREA

02/20 024 2000(6562) Asphaltic concrete PCN 41/F/C/X/T

RWY	TORA	TODA	ASDA	LDA
02	2000(6562)	2000(6562)	2060(6759)	2000(6562)
20	2000(6562)	2000(6562)	2060(6759)	2000(6562)

Slope 0.3% down to S. RWY WID 45M. RWS WID 300M. SWY RWY 02 60M. SWY RWY 20 60M.

LIGHTING (*1)

RWY 02 SALS, HIRL, PAPI Left side 3.00°, RENL, RTHL (*2)

RWY 20 HIRL, RENL, RTHL (*2)

ABN FLG W/G EV 7 SEC

*1. SDBY PWR AVBL. Switch-over time 15SEC.

*2. WBAR, LIH

NAVIGATION AIDS

DVOR/DME	RAN	113.4/CH81X	N09 46.7' E098 35.0' (*1)
NDB	RN	375	N09 47.0' E098 35.5' (*2)
ILS (RWY 02)	IRAN	110.5	N09 47.3' E098 35.4' (*3)
DME	IRAN	110.5/CH42X	N09 46.3' E098 34.9'

*1. RESTR: DVOR/DME RAN unusable in the FLW areas:

beyond 20NM BTN R020 and R040 BLW 6000FT;
beyond 20NM BTN R041 and R060 BLW 12000FT;
beyond 20NM BTN R061 and R120 BLW 16000FT;
beyond 40NM BTN R121 and R150 BLW 16000FT;
beyond 20NM BTN R151 and R170 BLW 9000FT;
beyond 40NM BTN R171 and R187 BLW 12000FT;
beyond 40NM BTN R188 and R230 BLW 7000FT;
BTN R231 and R019 not checked due border limitations.

*2. RESTR: NDB RN unusable in the FLW areas:

beyond 50NM BTN 020° and 040° BLW 5000FT;
beyond 50NM BTN 041° and 140° BLW 3500FT;
beyond 50NM BTN 141° and 200° BLW 5500FT;
BTN 201° and 019° not checked due border limitations.

*3. RESTR: ILS/DME IRAN unusable beyond 5° right of LOC course.

AIR TRAFFIC SERVICES (*1)

APP	Ranong Approach	125.1
TWR	Ranong Tower	122.25 236.6
ATIS	Ranong	126.475

*1. 2300-1100.

GROUND SERVICES

MET	2300-1300. Phone +66 77 82 8458.
RFF	CAT 6.
CIQ	AVBL O/R.

RAYONG

12 46'48"N 101 40'42"E VAR 1°W

No AD

NAVIGATION AIDS (*1)

DVOR/DME	RYN	112.5/CH72X	N12 46.8' E101 40.7'
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*1. RESTR: DVOR/DME RYN unusable beyond 40NM in the FLW areas:

BTN R011 & R040 BLW 9000FT;
BTN R041 & R050 BLW 4000FT;
BTN R051 & R080 BLW 6000FT;
BTN R081 & R240 BLW 4000FT; and
BTN R241 & R010 BLW 5000FT.

RAYONG/U-Tapao Rayong Pattaya INTL

ELEV 59FT
VTBU

12 40°47"N 101 00°18"E UTC+7 H24 VAR 1°W
JOINT: RTN.
✉: Royal Thai Naval Air Division, 70 moo.2 Phala Banchang Rayong 21130, Thailand.
☎: +66 38 24 5600
FAX: +66 38 24 5600

1. VFR OPS HN not permitted.

MOVEMENT AREA

18/36	185	3505(11499)	Asphaltic concrete	PCN 59/F/B/X/T	
RWY	TORA	TODA	ASDA	LDA	
18	3505(11499)	3810(12500)	3810(12500)	3505(11499)	
36	3505(11499)	3810(12500)	3810(12500)	3505(11499)	

Slope 0.3% down to S. RWY WID 60M. RWS WID 300M. SWY RWY 18 305M. SWY RWY 36 305M.
CWY RWY 18 305M. CWY RWY 36 305M.

LIGHTING (*1)

RWY 18 HIAL-CAT I, SFL, HIRL, PAPI Both sides 3.00°, RENL, RTHL
RWY 36 HIAL SALS, HIRL, PAPI Left side 3.00°, RENL, RTHL
ABN (*2) FLG W/G EV 2 SEC

- *1. SDBY PWR AVBL. Switch-over time 0SEC.
*2. HN and low VIS.

NAVIGATION AIDS

DVOR/DME	BUT	110.8/CH45X	N12 40.0' E101 00.0' (*1)
NDB	UP	414	N12 39.7' E100 59.7'
ILS (RWY 18)	IBUT	111.9	N12 39.6' E101 00.2'
DME	IBUT	111.9/CH56X	N12 41.5' E101 00.4'

- *1. RESTR: DVOR/DME BUT unusable in the FLW areas,
40NM, BTN R101 & R170 BLW 2000FT;
40NM, BTN R171 & R250 BLW 6000FT;
40NM, BTN R251 & R320 BLW 8000FT;
40NM, BTN R321 & R050 BLW 6000FT;
40NM, BTN R051 & R100 BLW 4000FT.

AIR TRAFFIC SERVICES (*2)

APP (*4)	U-Tapao Approach	119.7P 273.3P 134.5S 238.3S
TWR (*3)	U-Tapao Tower	118.3 227.0
SMC	U-Tapao Ground	121.9 275.8
ATIS	U-Tapao	127.2
VOLMET (*1)	Bangkok Radio	2965 6676 11387

- *1. Refer to Bangkok ACC/FIC entry for VOLMET OPR details.
*2. SSR 2300-1100. OT 1HR PN TO ATC.
*3. Phone +66 38 24 5190, +66 88 669 9221.
*4. Phone +66 3824 5196.

GROUND SERVICES (*1)

REPLEN	F18. F34. F35.
MET	H24. Phone +66 38 245 489.
RFF	CAT 10. H24
CIQ	H24.

- *1. JASU AVBL (MD-3), (MA-1A), 1(MD-3A), 1(MD-3M), 1(MC-2A) and 1(MC-1A).

SPECIAL PROCEDURES

1. No OVFT of parked ACFT.
2. INBD VFR ACFT CTC APP 30NM out for TFC and LDG instructions.
3. All TFC call GND CTL 5MIN prior to start up to REQ ATC CLR.
4. COM FAILURE: MNTN listening watch on VOR FREQ 110.8 and comply with ATC instructions.
5. RESTR: RWY 36 - RHC.

NOTICES

1. RESTR: ACFT avoid OVFT gas separation plant BLW 2000FT, 3.7NM RAD, PSN 12 41.7'N 101 09.2'E, 8.8NM E FM ARP.
2. CAUTION: Hill: HGT 896FT AMSL, 2.2NM NNE of RWY 18 THR, unlit.
3. CAUTION: Bird hazard.

ROI ET

ELEV 451FT
VTUV

16 07'00"N 103 46'26"E UTC+7 2300-1400 VAR 1°W

CIV: Department of Airports.

✉: Director of Roi Et Airport, Roi Et Airport, Roi Et-Phonthong Road, Nongphok, Thawatburi, Roi Et, 45170, Thailand

☎: +66 43 51 8246/8248

FAX: +66 43 51 8253

MOVEMENT AREA (*1)

18/36 184 2100(6890) Asphaltic concrete PCN 42/F/D/X/T

RWY	TORA	TODA	ASDA	LDA
18	2100(6890)	2100(6890)	2160(7087)	2100(6890)
36	2100(6890)	2100(6890)	2160(7087)	2100(6890)

Slope Nil. RWY WID 45M. RWS WID 300M. SWY RWY 18 60M. SWY RWY 36 60M. RESA RWY 18 240M. RESA RWY 36 240M.

- *1. RESTR: ACFT code C and ABV not permitted to turn on RWY. Turns permitted on turn pad only.

LIGHTING (*1)

RWY 18 HIRL, PAPI Left side 3.00° 51FT, RTIL, RENL, RTHL, STWL
RWY 36 SALS, HIRL, PAPI Left side 3.00° 51FT, RENL, RTHL, STWL
ABN FLG W/G EV 3SEC

- *1. SDBY PWR AVBL. Switch-over time 15SEC.

NAVIGATION AIDS

DVOR/DME	ROT	111.2/CH49X	N16 07.0' E103 46.3' (*1)
NDB	RE	319	N16 06.6' E103 46.7' (*2)
ILS (RWY 36)	IROT	109.5	N16 07.7' E103 46.5' (*3, *4)
DME	IROT	109.5/CH32X	N16 07.7' E103 46.4'

- *1. RESTR: DVOR/DME ROT unusable in the FLW areas: beyond 40NM BLW 2000FT.

- *2. RESTR: NDB RE unusable in the FLW areas: beyond 50NM, BTN 341° & 060° BLW 3000FT; and beyond 50NM, BTN 061° & 340° BLW 2000FT.

- *3. CAT 1.

- *4. RNG 18NM, 6700FT AMSL.

AIR TRAFFIC SERVICES (*1)

APP	Roi Et Approach	125.4
TWR	Roi Et Tower	119.75 236.6
ATIS		128.275

- *1. 2300-1400.

GROUND SERVICES

MET 2200-1400. Phone +66 43 51 9886 ext. 7408.
RFF CAT 6.

NOTICES

1. CAUTION: Bird hazard.

ROI ET/Rob Muang

ELEV 459FT
VTUR

16 04'13"N 103 38'45"E UTC+7 HJ VAR 1°W

MIL: RTA.

✉: RoiEt/Amphhoe Muang.

☎: +66 043 51 5367/8408

1. CAUTION: VTUV AD (ROI ET) in close proximity, 070/7.9NM FM ARP.

MOVEMENT AREA

17/35 171 934(3064) Asphalt
RWY WID 30M.

NAVIGATION AIDS

DVOR/DME	ROT	111.2/CH49X	N16 07.0' E103 46.3' 250/7.8NM
NDB	RE	319	N16 06.6' E103 46.7' 253/8.0NM

AIR TRAFFIC SERVICES (*1)

APP	Roi Et Approach	125.4
TWR	Roi Et Tower	119.75 236.6

- *1. 2300-1100. Common FREQ with ROI ET.

GROUND SERVICES

REPLEN F18.

SA KAEO/Watthana Nakhon

ELEV 225FT

VTBW

13 46°08"N 102 18°56"E UTC+7 2300-1100 VAR 1°W
MIL: RTAF
✉: Wing 3, Watthana Nakhon Air Force Base, Sakaeo Province
☎: +66 37 55 0477, +66 25 34 6000 EXTN 42908/42957

MOVEMENT AREA					
05/23	051	1500(4921)	Asphalt	C130	
RWY	TORA	TODA	ASDA	LDA	
05	1500(4921)	1500(4921)	1650(5413)	1500(4921)	
23	1500(4921)	1500(4921)	1500(4921)	1500(4921)	

Slope 0.1% down to NE. RWY WID 35M. SWY RWY 05 150M.

LIGHTING
RWY 05 REDL, PAPI Left side 3.00°, RTHL
RWY 23 REDL, PAPI Left side 3.00°, RTHL
ABN

NAVIGATION AIDS (*1)
NDB WN 270 N13 46.0' E102 19.1'

- *1. 2300-1100. OT 1HR PN.
- AIR TRAFFIC SERVICES (*1)**
TWR Watthana Nakhon Tower 118.1P 236.6S

- *1. 2300-1100. OT O/R, PN to TWR by 0900.

GROUND SERVICES
REPLEN F34.W 0100-0900, OT O/R, PN to TWR by 0800.
MET W 0100-0900, OT O/R, PN to TWR by 0800.
RFF CAT 2. H24.

SPECIAL PROCEDURES

1. AD lies WI VT D40:
a. CTC Bangkok APP FREQ 119.1 or 284.0 for FL BTN 5000FT and 10000FT BFR entering.
b. CTC VTBW TWR for FL BLW 5000FT BFR entering.

NOTICES

1. CAUTION: Numerous masts: HGT up to 623FT, LCA SE to SW WI 1NM of ARP. Lit.

SAKON NAKHON

ELEV 529FT

VTUI

17 11°43"N 104 07°07"E UTC+7 2300-1100 VAR 1°W
JOINT: Department of Airports.
✉: Director of Sakon Nakhon Airport, Sakon Nakhon Airport, Sakon Nakhon-Nakhon Phanom Road, Thatnaweng, Mueang Sakon Nakhon, Sakon Nakhon, 47000, Thailand.
☎: +66 42 72 4044/4045
FAX: +66 42 72 4041

MOVEMENT AREA (*1)					
05/23	046	2600(8530)	Asphaltic concrete	PCN 43/F/D/X/T	
RWY	TORA	TODA	ASDA	LDA	
05	2600(8530)	2600(8530)	2600(8530)	2600(8530)	
23	2600(8530)	2600(8530)	2600(8530)	2600(8530)	

Slope Nil. RWY WID 45M. RWS WID 150M. RESA RWY 05 300M. RESA RWY 23 168M.

- *1. RESTR: To prevent pavement damage, ACFT ABV MTOW 5700KG shall make 180° turns only at turn pads LCA THR RWY 05 and 23.

LIGHTING (*1)
RWY 05 HIRL, PAPI Left side 3.00° 56FT, RTIL, RENL, RTHL
RWY 23 SALS, HIRL, PAPI Left side 3.00° 47FT, RENL, RTHL
ABN FLG W/G EV 3SEC

- *1. SDBY PWR AVBL. Switch-over time 15SEC.

NAVIGATION AIDS
DVOR/DME SKN 114.2/CH89X N17 12.8' E104 08.2' (*1)
NDB SN 365 N17 11.8' E104 06.9' (*2)
ILS (RWY 23) ISKN 110.3 N17 11.1' E104 06.5' (*3, *4)
DME ISKN 110.3/CH40X N17 11.1' E104 06.5'

- *1. RESTR: DVOR/DME SKN unusable in the FLW areas:
30NM, BTN R360 & R130 BLW 2100FT;
40NM, BTN R131 & R280 BLW 5500FT; and
40NM, BTN R281 & R359 BLW 2100FT.
- *2. RESTR: NDB SN unusable in the FLW areas:
beyond 50NM, BTN 181° & 360° BLW 3000FT;
beyond 15NM, BTN 141° & 180°; and
BTN 001° & 140° not checked due to border limitation.
- *3. CAT 1.
- *4. RNG 18NM, 6800FT AMSL.

AIR TRAFFIC SERVICES (*1)

APP	Sakon Nakhon Approach	123.35P 284.0S
TWR	Sakon Nakhon Tower	119.65 236.6
SMC	Sakon Nakhon Ground	121.9
ATIS	Sakon Nakhon	128.25

*1. 2300-1100.

GROUND SERVICES

MET	2200-1100. Phone +66 42 71 6574 ext. 7613.
RFF	CAT 6.

NOTICES

1. CAUTION: Bird hazard.
2. CAUTION: Water tank, ELEV 623FT, LCA 270M SW FM THR RWY 05, unlit.
3. CAUTION: Water tank, ELEV 623FT, LCA 220M SE FM THR RWY 05, unlit.
4. CAUTION: Radio mast, ELEV 969FT, LCA 1800M NW FM AD, lit.
5. CAUTION: Radio mast, ELEV 943FT, LCA 320M SW FM THR RWY 05, lit.
6. CAUTION: Radio mast, ELEV 721FT, LCA 770M WNW FM THR RWY 05, lit.
7. CAUTION: Radio mast, ELEV 714FT, LCA 340M SE FM THR RWY 05, lit.
8. CAUTION: Radio mast, ELEV 691FT, LCA 370M SE FM THR RWY 05, lit.
9. CAUTION: Old ATC TWR, ELEV 593FT, LCA 190M SE FM RWY 05/23, unlit.

SATUN/Khoun Khan

ELEV 18FT
VTSA

06 39'41"N 100 04'49"E UTC+7 VAR 0°

MIL: RTAF.

✉: Satun/Amphoe Muang/Tambon Khlong-khut.

1. OPR STS unknown.

MOVEMENT AREA

17/35 174 1100(3609) Sealed
RWY WID 34M. SWY RWY 17 100M. SWY RWY 35 100M.

SONGKHLA

ELEV 12FT
VTSH

07 11'09"N 100 36'32"E UTC+7 HJ VAR 0°

MIL: RTN

✉: Naval Air Station, Songkhla Airport, Saiburi Road, Amphoe Muang, Songkhla, 90000, Thailand

☎: +66 74 31 1085

1. VFR OPS.

MOVEMENT AREA (*1)

13/31	135	1510(4954)	Asphaltic concrete	PCN 10/F/C/Y/U	
RWY	TORA	TODA	ASDA	LDA	
13	1510(4954)	1510(4954)	1510(4954)	1510(4954)	
31	1510(4954)	1510(4954)	1510(4954)	1510(4954)	

RWY WID 45M. RWS WID 150M.

- *1. CAUTION:
Hill: HGT 295FT, 0.4NM left of RWY 31 FNA.
Hill: HGT 350FT, 1.0NM left of RWY 13 FNA, lit.

LIGHTING (*1)

RWY 13	HIRL, RENL, RTHL
RWY 31	MIAL, HIRL, RENL, RTHL
ABN (*2)	FLG W/G EV 3 SEC

- *1. SDBY PWR AVBL. Switch-over time 3SEC.
- *2. HO and IMC.

NAVIGATION AIDS

VOR/DME	SKL	113.5/CH82X	N07 11.3' E100 36.3'
NDB	SK	410	N07 11.3' E100 36.2'

AIR TRAFFIC SERVICES (*1)

TWR	Songkhla Tower	126.2 227.0
AFIS	Songkhla	7745P 5443S

- *1. HJ.

GROUND SERVICES

REPLEN	F18. F34. HJ.
MET	0000-1200. Phone +66 74 31 1085. HJ. Phone +66 74 31 1451 Ext 2653/2654.
RFF	CAT 6. HJ.

SPECIAL PROCEDURES

1. APCH RWY 13 over village and trees.
2. APCH RWY 31 over 200FT hill left of APCH, 0.4NM FM AD.

NOTICES

1. CAUTION: Strong gusty winds.

SONGKHLA/Hat Yai INTL

ELEV 90FT
VTSS

06 55'58"N 100 23'42"E UTC+7 H24 VAR 0°
CIV: Airports of Thailand Public Company LTD.
✉: Hat Yai International Airport, Hat Yai, Songkhla. 90115 Thailand.
☎: +66 74 22 7000
FAX: +66 74 25 1334

1. PCN data no longer available. Previous PCN 60/F/C/X/T (28NOV24).

MOVEMENT AREA (*1, *2, *3, *4, *5)

08/26 083 3050(10007) Asphalt/concrete PCR 950/R/B/W/T

RWY	TORA	TODA	ASDA	LDA
08	3050(10007)	3050(10007)	3110(10203)	3050(10007)
26	3050(10007)	3050(10007)	3110(10203)	3050(10007)

Slope 0.6% up to ENE for 1110M, then 0.3% up to ENE for 350M, then 0.13% down to ENE for 450M, then 0.8% down to end. RWY WID 45M. RWS WID 300M. SWY RWY 08 60M. SWY RWY 26 60M.
RESA RWY 08 90M. RESA RWY 26 90M.

- *1. CAUTION: DIST BTN RCL and CL TWY A 120M.
DIST BTN RCL and CL MIL TWY J 150M.
- *2. RESTR: TWY A and J not AVBL when Code C, D and E ACFT TKOF or LDG.
- *3. RESTR: In IMC, ACFT TAX on MIL TWY J, MAY be REQ to hold on APN for wide body ACFT LDG and TKOF.
- *4. RESTR: Taxilane N behind stands 5 and 6 not AVBL for ACFT code E when ACFT code E parked at stands 5 and 6.
- *5. RESTR: To prevent pavement damage, all ACFT code C and ABV are not permitted to make 180° turn on RWY.

LIGHTING (*1)

RWY 08 HIAL SALS, HIRL, PAPI Both sides 3.00° 64FT, RENL, RTHL, STWL
RWY 26 HIAL SALS, HIRL, PAPI Both sides 3.00° 61FT, RENL, RTHL, STWL
ABN FLG W/G EV 8SEC.

- *1. SDBY PWR AVBL. Switch-over time 15SEC.

NAVIGATION AIDS

DVOR/DME	HTY	115.3/CH100X	N06 56.0' E100 23.3' (*1)
TACAN	HTY	115.7/CH104X	N06 55.8' E100 23.5' (*2)
ILS (RWY 26)	IHTY	109.9	N06 55.8' E100 22.5' (*3, *4)
DME	IHTY	109.9/CH36X	N06 56.0' E100 24.3' (*3, *4)

- *1. RESTR: DVOR/DME HTY unusable in the FLW areas due to terrain:
beyond 10NM, BTN R171 & R240 BLW 5000FT;
beyond 20NM, BTN R131 & R170 BLW 4000FT;
beyond 40NM, BTN R031 & R130 BLW 5000FT;
beyond 40NM, BTN R241 & R270 BLW 7000FT;
beyond 40NM, BTN R271 & R300 BLW 10000FT;
beyond 40NM, BTN R301 & R330 BLW 6000FT; and
beyond 40NM, BTN R331 & R030 BLW 3000FT.
- *2. 30 MIN PN to ATC.
- *3. GP tolerances are exceeded at a specific point on the glide path starting at 2.4 DME to RWY THR.
RWY 26 ILS glide slope unusable BLW 250FT.
- *4. GP not coincident with PAPI BTN 0.7 DME and RWY THR.

AIR TRAFFIC SERVICES (*3)

APP	Hat Yai Approach	126.7 133.2 (*2) 301.5
TWR	Hat Yai Tower	118.1 133.2 (*2) 275.8
SMC	Hat Yai Ground	121.9 257.8
ATIS		128.8
VOLMET (*1)	Bangkok Radio	2965 6676 11387

- *1. Refer to Bangkok ACC/FIC entry for VOLMET OPR details.
- *2. Backup FREQ.
- *3. ATS Reporting Office (ARO), Phone +669 22 62 2436. FAX +66 74 25 1050.

GROUND SERVICES

REPLEN H24. F18 and F35. Phone +66 74 22 7248. FAX +66 74 22 7247.
MET H24. Phone +66 74 25 1884.
RFF CAT 9.
CIQ Customs 2300-1700.
OTHER Handling RQMNTS.

Handling HR: 2300-1400. FM 1400-1700 3HR PN.
OPS of ACFT outside handling HR shall adhere to FLW PROC:
a. ADZ Airport Authority. APV RQ prior to OPR.
b. All SKED and non SKED FLT including those FLT using AD as an ALTN, shall have a handling agent.
c. Nose-in PRKG applicable to all ACFT.
d. ACFT ready to TAX shall prepare their own tow bars.
e. ACFT BLW code C permitted to self manoeuvre. ADZ AD OPR prior to OPS.

SPECIAL PROCEDURES

1. RWY 08 RHC for OHD ARR.
2. Start Up and Push Back Procedures.
 - a. All IFR ACFT are to call GND CTL 5 MIN prior to start up, to REQ ATC CLR.
 - b. Pilots shall ADZ GND CTL CS and FLT LVL if different from FLT PLN.
 - c. Once FLT LVL ACPT and ATC CLR issued, ACFT must be ready to taxi WI 5 MIN (not RQ for DOM DEP) from time ATC CLR ACPT, otherwise ATC CLR will be CNL.
 - d. Use of MNM PWR RQ for ENG start and manoeuvring WI APN area.
 - e. Self manoeuvring not permitted, use of tow bar RQ for push-back (EXC ACFT code C and BLW when permitted by AD OPR).

NOTICES

1. CAUTION: Bird hazard.
2. Helipad ADJ to APN, near TERM BLDG.

SUKHOTHAI**ELEV 183FT
VTPO**

17 14'16"N 099 49'06"E UTC+7 2300-1100 VAR 1°W

CIV: Bangkok Airways Public Company Limited.

✉: Sukhothai Airport. Bangkok Airways Public Company Limited. 99 Mu 4 Klongkrajong, Swankhalok District, Sukhothai, Thailand 64110.

☎: +66 5564 7225/7226

FAX: +66 5564 7221

Email: thsairport@bangkokair.com

1. Website: <http://www.sukhothaiairport.com>

MOVEMENT AREA

18/36 182 2100(6890) Asphalt PCN 40/F/C/X/T

RWY	TORA	TODA	ASDA	LDA
18	2100(6890)	2160(7087)	2100(6890)	2100(6890)
36	2100(6890)	2250(7382)	2100(6890)	2100(6890)

Slope Nil. RWY WID 45M. RWS WID 150M. CWY RWY 18 60M. CWY RWY 36 150M. RESA RWY 18 90M.

RESA RWY 36 90M.

LIGHTING (*1)

RWY 18 REDL, PAPI Left side 3.00° 50FT, RTIL, RENL, RTHL

RWY 36 REDL, PAPI Left side 3.00° 54FT, RTIL, RENL, RTHL

ABN FLG W/G EV 3SEC

- *1. SDBY PWR AVBL. Switch-over time 15SEC.

NAVIGATION AIDS

NDB	THS	292	N17 14.1' E099 49.3' (*1)
ILS (RWY 36)	ISKT	109.5	N17 15.0' E099 49.1' (*2, *3)
DME	ISKT	109.5/CH32X	N17 15.0' E099 49.2'

- *1. RESTR: NDB THS unusable in the FLW areas:
beyond 50NM, BTN 041° & 100° BLW 4000FT;
beyond 50NM, BTN 101° & 190° BLW 2000FT; and
beyond 50NM, BTN 191° & 040° BLW 5000FT.

- *2. CAT 1.

- *3. RNG 18NM, 6500FT AMSL.

AIR TRAFFIC SERVICES (*1)

APP	Sukhothai Approach	120.7
TWR	Sukhothai Tower	122.9

- *1. 2300-1100.

GROUND SERVICES

REPLEN	F18. F35.
MET	2200-1100. Phone +66 55 64 7225 ext. 7251.
RFF	CAT 5.
CIQ	CUST AVBL. IMG O/R.

NOTICES

1. CAUTION: Due to PRKG area at right side of RWY 36 THR, ACFT should exercise extreme caution while LDG.

ELEV 20FT
VTSB

JOINT: Department of Airports.

✉: Director of Surat Thani Airport, Surat Thani Airport, Tambon Huatoi, Amphoe Phunphin, Surat Thani Province, 84130, Thailand.

☎: +66 77 44 1230/1349

FAX: +66 77 44 1225

1. PCN data no longer available. Previous PCN 65/F/C/X/T (28NOV24).

MOVEMENT AREA (*1)

04/22	044	3000(9843)	Asphaltic concrete	PCR 800/F/C/X/T
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RWY	TORA	TODA	ASDA	LDA
04	3000(9843)	3000(9843)	3000(9843)	3000(9843)
22	3000(9843)	3000(9843)	3000(9843)	3000(9843)

Slope Nil. RWY WID 45M. RWS WID 300M. RESA RWY 04 240M. RESA RWY 22 240M.

ARRESTING GEAR

RWY 04	BAK 14 400(1312)	-----	BAK 14 400(1312)	RWY 22
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- *1. RESTR: ACFT code C and ABV, not permitted to make 180° turns on RWY. Turns shall be made at THR RWY 22, and turn node at INT RWY 04 and TWY E.

LIGHTING (*1)

RWY 04	HIRL, PAPI Left side 3.00° 53FT, PTBL (*2), RENL, RTHL
RWY 22	HIAL-CAT I, HIRL, PAPI Left side 3.00° 59FT, PTBL (*2), RENL, RTHL
ABN	FLG W/G EV 7 SEC

- *1. SDBY PWR AVBL. Switch-over time 20SEC.
*2. Flares. 2HR PN.

NAVIGATION AIDS

DVOR/DME	STN	110.6/CH43X	N09 07.8'	E099 08.1' (*3)
TACAN	SRT	113.2/CH79X	N09 08.0'	E099 07.9' (*2)
ILS (RWY 22)	ISTN	109.5	N09 07.3'	E099 07.4' (*1)
DME	ISTN	109.5/CH32X	N09 08.4'	E099 08.6'

- *1. No back course.
*2. 2300-1100.
*3. RESTR: DVOR/DME STN unusable in the FLW areas,
beyond 40NM, BTN R001 & R070 BLW 1500FT;
beyond 40NM, BTN R071 & R090 BLW 3500FT;
beyond 40NM BTN R091 & R150 BLW 5000FT;
beyond 40NM, BTN R151 & R190 BLW 1500FT;
beyond 40NM, BTN R191 & R360 BLW 4000FT
R227 APRX 10-13NM out of tolerance, roughness and scalloping.

AIR TRAFFIC SERVICES (*1)

APP (*2)	Surat Thani Approach	123.35	240.0
TWR	Surat Thani Tower	122.7	274.5
SMC	Surat Thani Ground	121.9	275.8
ATIS	Surat Thani	125.95	

- *1. 2300-1500.
*2. If unable to CTC Surat Thani APP, CTC TWR.

GROUND SERVICES

REPLEN F18. F35. 0100-1200. OT O/R, 1HR PN.
MET 2200-1500. Phone +66 77 44 1132 ext. 5514.
RFF CAT 8.
C/Q AVBL O/R.

SPECIAL PROCEDURES

1. RESTR: RWY 22 - RHC.

NOTICES

1. CAUTION: WX balloon/radiosonde launched FM a PSN 09 07.0°N 099 21.0°E, 094/12.5NM FM ARP at 0001, 0600, 1200, and 1800 D.
2. CAUTION: Radio mast 197FT AGL LCA 2590M NE THR RWY 22 130M left of RCL.

SURAT THANI/Samui**ELEV 64FT****VTSM**

09 32'56"N 100 03'45"E UTC+7 2300-1500 VAR 0°

CIV: Bangkok Airways Company LTD.

✉: Director of Samui Airport, Samui Airport, Amphoe Ko. Samui, Surat Thani Province. 84320 Thailand.

☎: +66 77 42 8526

FAX: +66 77 25 6270

Email: usmairport@bangkokairportmanagement.co.th, usmairport-admin@bangkokairportmanagement.co.th

MOVEMENT AREA

17/35 175 2100(6890) Asphaltic concrete PCN 38/F/B/W/T

RWY	TORA	TODA	ASDA	LDA
17	1800(5906)	1860(6102)	2025(6644)	1825(5988)
35	1900(6234)	1960(6430)	1960(6430)	1660(5446)

Slope 0.8% down to N for 800M, then nil to end. RWY WID 45M. RWS WID 150M. SWY RWY 17 225M.
 SWY RWY 35 60M. DTHR RWY 17 200M. DTHR RWY 35 300M. CWY RWY 17 60M. CWY RWY 35 60M.
 RESA RWY 17 90M. RESA RWY 35 90M.

LIGHTING (*1)

RWY 17 LIRL, PAPI Right side 3.00° 48FT, RTIL, RCLL, RENL, RTHL, RTZL

RWY 35 LIRL, PAPI Left side 3.20° 46FT, RTIL, RCLL, RENL, RTHL, RTZL

ABN FLG W/G EV 3SEC

- *1. SDBY PWR AVBL. Switch-over time 0SEC.

NAVIGATION AIDS

DVOR/DME SMU 117.6/CH123X N09 32.8° E100 03.7' (*1)

- *1. RESTR: DVOR/DME SMU unusable in the FLW areas:

beyond 25NM, BTN R001 & R015 BLW 4000FT;
 beyond 25NM, BTN R016 & R040 BLW 6000FT;
 beyond 20NM, BTN R041 & R060 BLW 11000FT;
 beyond 25NM, BTN R061 & R070 BLW 9000FT;
 beyond 40NM, BTN R071 & R120 BLW 11000FT;
 beyond 40NM, BTN R121 & R180 BLW 5000FT;
 beyond 25NM, BTN R181 & R210 BLW 8000FT;
 beyond 20NM, BTN R211 & R260 BLW 9000FT;
 beyond 25NM, BTN R261 & R280 BLW 7000FT; and
 beyond 40NM, BTN R281 & R360 BLW 8000FT.

AIR TRAFFIC SERVICES (*1)

APP Samui Thani Approach 129.6 305.4
 TWR Samui Tower 118.9
 SMC Samui Ground 121.9
 ATIS Samui 128.6

- *1. 2300-1500.

GROUND SERVICES

REPLEN F35. Bangkok Aviation Fuel Service. Phone +66 28 34 8954.
 MET 2200-1500. Phone +66 77 42 8520.
 RFF CAT 6. Phone +66 77 42 8500. Manager, ext. 31448. Airport Fire Station, ext. 31526.
 CIQ CUST/IMG. 2300-1500.

SPECIAL PROCEDURES

1. NAP:
 a. Preferred RWY - LDG RWY 17 and TKOF RWY 35, except when this affects the safety of ACFT OPS.
 b. APU RESTR - MNM use only, MAX RECC run time 30MIN.
 c. Reverse Thrust - use MNM RQ for safe OPR in consideration of RWY COND and AVBL LEN.
 d. Turboprop and Propeller - ACFT to use airspeed giving best ROC.
 e. RESTR - ACFT to be certified in compliance with ICAO Annex 16 Volume 1, ACFT Noise.
 1) Chapter 2 noise certification ACFT not permitted to OPR.
 2) Jet ACFT must be certified Chapter 3 or Chapter 4.
 3) Chapter 3 ACFT that are marginally compliant, not permitted to OPR BTN 1100-2359, except if OPR as EMERG, MED or humanitarian FLT.

NOTICES

1. CAUTION: High terrain (hill) 2133FT, 0.7NM E DTHR RWY 17.
 2. CAUTION: Trees on FNA RWY 17 and RWY 35.
 3. CAUTION: RWS infringement left side RWY 35, 104M by 25M, 376M N of THR RWY 35.
 4. CAUTION: Bird hazard.

SURIN

14 52'04"N 103 29'54"E UTC+7 VAR 1°W

JOINT: Director of Surin Airport

✉: Tambon Nookmuang, Amphoe Muang, Surin Province 32000 Thailand

☎: +66 44 51 5681/+66 01 976 6743

MOVEMENT AREA

01/19	008	1657(5436)	Asphaltic concrete	PCN 15/F/C/Y/U	LCN 25
RWY	TORA	TODA	ASDA	LDA	
01	*	*	*		
19	1536(5039)	1536(5039)	1716(5630)	1536(5039)	*

Slope 0.1% down to N. RWY WID 35M. RWS WID 65M. SWY RWY 19 180M. DTHR RWY 01 120M. DTHR RWY 19 137M.

AIR TRAFFIC SERVICES

APP	Buri Ram Approach	125.55 (*1)
TWR	Surin Tower	122.7 (*2)

*1. 2300-1430

*2. 2300-1100

GROUND SERVICES

MET	2300-0230.
RFF	CAT 3.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 01, TKOF RWY 19.

2. RESTR: RWY 01 - RHC.

ELEV 499FT

VTUJ

TAK

16 53'46"N 099 15'13"E UTC+7 0130-0930 W VAR 1°W

CIV: Department of Royal Rainmaking and Agricultural Aviation.

✉: Director of Tak Airport, Tak Airport, Amphoe Muang, Tak Province, 63000, Thailand.

☎: +66 55 51 2603

1. VFR OPS.

2. OT, 48HR PN to AD.

MOVEMENT AREA

09/27	091	1500(4921)	Asphaltic concrete	PCN 16/F/C/X/T	LDA
RWY	TORA	TODA	ASDA	LDA	
09	1500(4921)	1500(4921)	1575(5167)	1500(4921)	
27	1500(4921)	1500(4921)	1575(5167)	1500(4921)	

Slope 0.2% down to W. RWY WID 30M. RWS WID 150M. SWY RWY 09 75M. SWY RWY 27 75M.

LIGHTING (*1, *2)

RWY 09	LIRL-Flares
RWY 27	LIRL-Flares, PAPI 3.00°
ABN	FLG W/G EV 7SEC

*1. SDBY PWR AVBL.

*2. Flares 2HR PN.

NAVIGATION AIDS

NDB	TK	332	N16 54.0' E099 15.1'
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AIR TRAFFIC SERVICES (*1)

APP	Tak Approach	126.0
TWR	Tak Tower	118.8 236.6

*1. 0130-0930 W. AVBL O/R 3HR PN to Phitsanulok APP via FAX +66 55 25 3016.

ELEV 478FT

VTPT

TAK/Khuan Phumiphon

17 14'05"N 099 03'30"E UTC+7 VAR 1°W

CIV: EGAT.

✉: Tak/Amphoe Samngoa/Tambon Samngao.

☎: +66 55 59 9093/9096 Ext. 2300

MOVEMENT AREA

05/23	048	1318(4324)	Bitumen
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RWY WID 30M.

AIR TRAFFIC SERVICES

TWR	Khuan Phumiphon	122.3
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ELEV 492FT

VTPY

TAK/Mae Sot

ELEV 693FT
VTPM

16 42'00"N 098 33'00"E UTC+7 0130-1100 VAR 1°W

CIV: Department of Airports.

✉: Director of Mae Sot Airport, Mae Sot Airport, Amphoe Mae Sot, Tak Province, Thailand

☎: +66 55 56 3620

FAX: +66 55 54 4593

MOVEMENT AREA (*1)

09/27 090 2100(6890) Asphaltic concrete PCN 42/F/C/X/T

RWY	TORA	TODA	ASDA	LDA
09	2100(6890)	2100(6890)	2100(6890)	1690(5545)
27	2100(6890)	2100(6890)	2100(6890)	2100(6890)

Slope 0.2% down to E. RWY WID 45M. RWS WID 280M. DTHR RWY 09 410M. RESA RWY 09 240M.
RESA RWY 27 240M.

- *1. RESTR: All ACFT ATR or larger REQ to make 180° turns only at RWY end.

LIGHTING (*1)

RWY 09 HIRL, RENL, RTHL
RWY 27 SALS, HIRL, PAPI Left side 3.40° 54FT, RTIL, RENL, RTHL
ABN FLG W/G EV 2.5SEC

- *1. SDBY PWR AVBL. Switch-over time 11SEC.

NAVIGATION AIDS

DVOR/DME MST 116.7/CH114X N16 41.9' E098 32.5' (*1)
NDB MS 316 N16 42.1' E098 32.4' (*2)

- *1. RESTR: DVOR/DME MST unusable in the FLW areas due to terrain:

beyond 40NM BTN R001 & R030 BLW 7000FT;
beyond 40NM BTN R031 & R060 BLW 9000FT;
beyond 40NM BTN R061 & R070 BLW 10000FT;
beyond 40NM BTN R071 & R120 BLW 9000FT;
BTN R121 & R360 not tested due border limitation.
ADDN unusable in the FLW areas due roughness:
BTN 6 & 13 DME on R104 at 5500FT;
BTN 22 & 24 DME on R012 at 5000FT; and
BTN 32 & 34 DME on R124 at 6600FT.

- *2. NDB MS BTN 171° and 339° not tested due border limitations.

AIR TRAFFIC SERVICES (*1)

APP Mae Sot Approach 120.65
TWR Mae Sot Tower 118.35 236.6
ATIS Mae Sot 316

- *1. 0130-1100.

GROUND SERVICES

MET 0000-1100. Phone +66 55 56 3286.
RFF CAT 6.
CIQ O/R.

SPECIAL PROCEDURES

1. All ACFT FLY to VTPM are REQ to use RWY 27 for LDG. RWY 09 unsuitable due possible crossing of Yangon FIR while on APCH to LDG.

NOTICES

1. CAUTION: Bird hazard.
2. CAUTION:
RDO mast: ELEV 850FT, LCA 750M NW FM THR RWY 09, unlit.
Water tank: ELEV 833FT, LCA 635M NNW FM THR RWY 09, unlit.

TRANG

07 30'31"N 099 36'57"E UTC+7 2300-1300 VAR 0°

CIV: Department of Airports.

✉: Director of Trang Airport, Trang Airport, Trang-Palian Road, Amphoe Muang, Trang Province, 92000, Thailand.

☎: +66 75 57 2151/2152/2153

FAX: +66 75 57 2154

1. PCN data no longer available. Previous PCN 42/F/C/X/T (07OCT21).

MOVEMENT AREA (*1)

08/26	081	2320(7612)	Asphaltic concrete	PCR 840/F/C/X/T
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RWY	TORA	TODA	ASDA	LDA
08	2320(7612)	2320(7612)	2320(7612)	2320(7612)
26	2320(7612)	2320(7612)	2320(7612)	2100(6890)

Slope 0.2% down to E. RWY WID 45M. RWS WID 300M. DTHR RWY 26 220M. RESA RWY 26 90M.

- *1. RESTR: To prevent pavement damage, all ACFT ABV MTOW 5700KG shall make 180° turns only at RWY end turn pads.

LIGHTING (*1)

RWY 08 HIAL SALS. HIRL. PAPI Left side 3.50°. PTBL (*2). RENL. RTHL

HIRL, PAPI Left side 3.50°, PTBL (*2), RENL, RTHL

FLG W/G EV 7 SEC

- *1. SDBY PWR AVBL. Switch-over time 15SEC.

- *2. Flares 2HR PN.

NAVIGATION AIDS

DVOR/DME	TRN	116.6/CH113X	N07 30.5' E099 37.6' (*1)
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ILS (RWY 08)	ITRN	110.3	N07 30.6'	E099 37.7' (*2, *3)
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DME	ITRN	110.3/CH40X	N07 30.6'	E099 37.7'
-----	------	-------------	-----------	------------

- *1. RESTR: DVOR/DME TRN unusable due terrain in the FLW area:

beyond 20NM BTN R081 & R130 BLW 6000FT;

beyond 40NM BTN R131 & R350 BLW 4000FT;

beyond 40NM BTN R351 & R030 BLW 6000FT; and

beyond 40NM BTN R031 & R080 BLW 7000FT.

- *2. CAT 1. RNG 18NM, 6300FT AMSL.

- *3. GP 3.5°, Reference datum height 58FT.

AIR TRAFFIC SERVICES (*1, *2)

APP	Trang Approach	125.3
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TWR	Trang Tower	118.4	236.6
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ATIS	Trang	134.5
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- *1. 2300-1300.

- *2. If unable to CTC APP, CTC TWR.

GROUND SERVICES

MET 2200-1300, Phone +66 75 57 2146.

RFF CAT 7.

CIQ CUST and IMG AVBL O/R.

NOTICES

1. CAUTION: Bird hazard.

TRAT/Khao Saming**ELEV 105FT****VTBO**

12 16°31'N 102 19°12'E UTC+7 2300-1100 VAR 1°W

CIV: Bangkok Airways Public Company Limited.

✉: Trat Airport, 99 Moo 3 Tambon Tasom, Khao Saming District, Trat, Thailand 23150.

☎: +66 39 52 5777

Email: tdxairport@bangkokair.com

- O/T 3HR PN to ATC, Phone +66 2 285 9695.
- PCN data no longer available. Previous PCN 41/F/B/X/T (17APR25).

MOVEMENT AREA

05/23 052 1800(5906) Asphalt/concrete PCR 420/F/B/X/T

RWY	TORA	TODA	ASDA	LDA
05	1800(5906)	1860(6102)	1800(5906)	1800(5906)
23	1800(5906)	1860(6102)	1800(5906)	1800(5906)

Slope 0.7% down to NE. RWY WID 45M. RWS WID 150M. CWY RWY 05 60M. CWY RWY 23 60M.

LIGHTING (*1)

RWY 05 LIRL, PAPI Left side 4.00°, RCLL, RENL, RTHL

RWY 23 LIRL, PAPI Left side 3.00°, RCLL, RENL, RTHL

ABN 2300-1100. FLG W/G EV 3SEC

- SDBY PWR AVBL. Switch-over time 15SEC.

NAVIGATION AIDS

NDB TRT 384 N12 16.5° E102 18.8' (*1, *2)

DME TRT 109.9/CH36X N12 16.6° E102 19.1' (*1, *2)

- RESTR: NDB TRT unusable in the FLW areas:

BTN 001° & 145°;

BTN 146° & 320° BLW 5000FT; and

BTN 321° & 360° BLW 8000FT.

- RESTR: DME TRT unusable in the FLW areas:

25NM BTN R006 & R020 BLW 2000FT;

25NM BTN R121 & R150 BLW 14000FT;

25NM BTN R151 & R190 BLW 10000FT;

25NM BTN R191 & R005 BLW 7000FT;

20NM BTN R021 & R090 BLW 2000FT; and

20NM BTN R091 & R120 BLW 5000FT.

AIR TRAFFIC SERVICES (*1)

APP Trat Approach 120.25

TWR Trat Tower 122.9

- 2300-1100.

GROUND SERVICES

REPLEN F35. 0100-1200 or O/R. Bangkok Aviation Fuel Service. Phone +668 9134 5690.

Trat Airport Station. Phone +668 1863 8602.

MET 2200-1100. Phone +66 39 52 5777 ext. 3433.

RFF CAT 5. H24.

NOTICES

- CAUTION: Hill, HGT 690FT AMSL, LCA 0.7NM W FM THR RWY 05.
- CAUTION: Hill, HGT 676FT AMSL, LCA 0.7NM SE FM THR RWY 05.
- CAUTION: Hill, HGT 340FT AMSL, LCA 0.2NM S FM THR RWY 05.

UBON RATCHATHANI**ELEV 411FT****VTUU**

15 15°05'N 104 52°13'E UTC+7 2300-1500 VAR 1°W

JOINT: Department of Airports.

✉: Director of Ubon Ratchathani Airport, Ubon Ratchathani Airport, Amphoe Muang, Ubon Ratchathani Province 34000, Thailand.

☎: +66 45 24 5612/5613

FAX: +66 45 24 4406

MOVEMENT AREA (*1)

05/23 053 3000(9843) Asphaltic concrete PCN 61/F/C/X/T

RWY	TORA	TODA	ASDA	LDA
05	3000(9843)	3000(9843)	3060(10039)	3000(9843)
23	3000(9843)	3000(9843)	3060(10039)	3000(9843)

Slope 0.1% down to NE. RWY WID 45M. RWS WID 180M. SWY RWY 05 60M. SWY RWY 23 60M.

RESA RWY 05 240M. RESA RWY 23 240M.

ARRESTING GEAR

RWY	Type	BAK	-----	BAK	Type	RWY
05	Unknown	14		14	Unknown	23
	35(115) OVRN	400(1312)		400(1312)	35(115) OVRN	
	Barrier HGT 5FT.	Cable HGT 3 inches.		Cable HGT 3 inches.	Barrier HGT 5FT.	

- RESTR: ACFT code C and ABV shall make 180° turns only at RWY turn pad.

LIGHTING (*1)

RWY 05

SALS, HIRL, PAPI Left side 3.00° 54FT, RENL, RTHL, STWL

RWY 23

SALS, HIRL, PAPI Left side 3.00° 50FT, RENL, RTHL (*2), STWL

ABN

FLG W/G EV 3SEC

- *1. SDBY PWR AVBL. Switch-over time 15SEC.
- *2. WBAR.

NAVIGATION AIDS

DVOR/DME

UBL

112.7/CH74X

N15 14.7' E104 52.0' (*1)

TACAN

UBL

114.6/CH93X

N15 15.7' E104 53.0' (*3)

ILS (RWY 23)

IUBL

110.1

N15 14.4' E104 51.3' (*2)

DME

IUBL

110.1/CH38X

N15 15.4' E104 52.8'

- *1. RESTR: DVOR/DME UBL unusable in the FLW areas:
beyond 40NM, BTN R111 & R155 BLW 3000FT;
beyond 40NM, BTN R156 & R165 BLW 7000FT;
beyond 40NM, BTN R166 & R200 BLW 5000FT;
beyond 40NM, BTN R201 & R070 BLW 3000FT;
beyond 30NM, BTN R071 & R110 BLW 2000FT; and
beyond 10NM, BTN R170 & R190 AT 2000FT.
- *2. CAT 1. No back course.
- *3. JO 2300-1100. OT 2HR PN to ATC.

AIR TRAFFIC SERVICES (*2)

APP

Ubon Approach

123.5 257.8

ARR (*1)

Ubon Arrival Control

125.75 282.2

DEP (*1)

Ubon Departure Control

134.1 335.5

SRA

Final Control

382.4

TWR

Ubon Tower

119.9 274.5

SMC

Ubon Ground

121.9 275.8

ATIS

Ubon Airport

128.2

- *1. JO 0100-0900. OT 2HR PN to ATC.
- *2. 2300-1500.

GROUND SERVICES

REPLEN

F18. F35. 0100-1130.

MET

H24. Phone +66 45 24 4108.

RFF

CAT 8.

CIQ

AVBL O/R.

SPECIAL PROCEDURES

- 1. RWY 23 RHC for OHD ARR.
- 2. NAP: If TFC and WX COND permit, ACFT REQ to LDG RWY 23 and TKOF RWY 05.

NOTICES

- 1. CAUTION: Bird hazard.

UDON THANI

ELEV 579FT
VTUD

17 23'11"N 102 47'18"E UTC+7 2300-1500 VAR 1°W

JOINT: Department of Airports.

☒: Director of Udon Thani Airport, Udon Thani Airport, Makkhaeng, Muang, Udon Thani, 41000, Thailand.

☎: +66 42 24 4426

FAX: +66 42 24 6804

MOVEMENT AREA

12/30	118	3048(10000)	Asphalt	PCN 65/F/C/X/T	
RWY	TORA	TODA	ASDA	LDA	
12	3048(10000)	3048(10000)	3348(10984)	3048(10000)	
30	3048(10000)	3048(10000)	3348(10984)	3048(10000)	

Slope Nil. RWY WID 45M. RWS WID 300M. SWY RWY 12 300M. SWY RWY 30 300M.

ARRESTING GEAR

RWY 12	BAR	BAK 14	-----	BAK 14	BAR	RWY 30
	15(49) OVRN	427(1401)		427(1401)	15(49) OVRN	
		Cable HGT 3 inches.		Cable HGT 3 inches.		

LIGHTING (*1)

RWY 12	SALS, HIRL, PAPI Left side 3.00° 51FT, RENL, RTHL, STWL
RWY 30	SALS, HIRL, PAPI Left side 3.00° 54FT, RENL, RTHL, STWL
ABN	FLG W/G EV 4SEC

*1. SDBY PWR AVBL. Switch-over time 15SEC.

NAVIGATION AIDS

DVOR/DME	UDN	114.3/CH90X	N17 23.1' E102 46.5' (*1, *3)
TACAN	UDN	113.9/CH86X	N17 23.0' E102 47.9' (*2)
ILS (RWY 30)	IUDN	110.1	N17 23.7' E102 46.3' (*3)
DME	IUDN	110.1/CH38X	N17 22.9' E102 47.9'

*1. RESTR: DVOR/DME UDN unusable in the FLW areas due to terrain:

15NM, BTN R277 & R280 BLW 5000FT;
20NM, R275 (AWY W15) ALT 6500FT;
20NM, BTN R331 & R030 BLW 2500FT;
40NM, BTN R031 & R090 BLW 3000FT;
40NM, BTN R091 & R190 BLW 4000FT;
40NM, BTN R191 & R268 BLW 5000FT;
40NM, BTN R269 & R276 BLW 8000FT;
40NM, BTN R281 & R330 BLW 5000FT.

*2. 0000-1300. 30 MIN PN.

*3. H24.

AIR TRAFFIC SERVICES (*1)

APP	Udon Approach	126.2P 265.9P 119.45S
ARR	Udon Arrival Control	119.6 298.0 382.4
DEP	Udon DEP Control	134.1 261.4
TWR	Udon Tower	122.5P 355.4P 119.45S
SMC	Udon Ground	121.9 275.8
ATIS	Udon Thani	127.6

*1. 2300-1500.

GROUND SERVICES

REPLEN	F18. F35.
MET	2200-1500. Phone +66 42 24 6803.
RFF	CAT 8.
CIQ	O/R.

NOTICES

- CAUTION: Telecommunication Mast: HGT 237FT AGL, LCA 0.4NM NW FM THR RWY 12.
- CAUTION: Bird hazard.

YALA/Betong

ELEV 738FT
VTSY

05 47'20"N 101 08'50"E UTC+7 0130-0930 VAR 0°
CIV: Department of Airports.
☒: Director of Betong Airport, Betong Airport, 125 Moo.8, Yarom, Betong, Yala 95110, Thailand.
MOVEMENT AREA (*1)

07/25	070	1800(5906)	Asphalt	PCN 23/F/D/X/T	
RWY	TORA	TODA	ASDA	LDA	
07	1800(5906)	1800(5906)	1800(5906)	1800(5906)	
25	1800(5906)	1800(5906)	1800(5906)	1800(5906)	

Slope nil to NE for 690M, then 0.6% down to NE for 410M, then nil to end. RWY WID 30M. RWS WID 150M.
RESA RWY 07 240M. RESA RWY 25 240M.

- *1. RESTR: To prevent pavement damage, ACFT shall make 180° turns only at turn pad LCA THR RWY 25.

LIGHTING (*1)

RWY 07	SALS LIH, HIRL, PAPI Left side 3.90° 59FT, RENL, RTHL
RWY 25	HIRL, PAPI Left side 4.70° 43FT (*2, *3), RTIL, RENL, RTHL
ABN	FLG W/G EV 2 SEC

- *1. SDBY PWR AVBL. Switch-over time 15SEC.
*2. RESTR: PAPI unusable beyond 3NM.
*3. RESTR: PAPI for VFR use only.

NAVIGATION AIDS

DVOR/DME	BET	113.1/CH78X	N05 47.1' E101 08.6' (*1)
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- *1. RESTR: DVOR/DME BET unusable in the FLW areas,
beyond 40NM BTN R350 & R020 BLW 8000FT;
beyond 40NM BTN R021 & R040 BLW 6500FT;
beyond 40NM BTN R041 & R60 BLW 9000FT;
beyond 40NM BTN R061 & R075 BLW 15000FT;
BTN R076 & R349 not tested due border limitation.

AIR TRAFFIC SERVICES

APP (*1)	Narathiwat Approach	125.55	
TWR (*2)	Betong Tower	124.15	236.6
SMC (*2)	Betong Ground	122.15	
ATIS (*2)	Betong Airport	128.5	

- *1. If unable to CTC APP, attempt to CTC TWR.
*2. 0130-0930.

GROUND SERVICES

MET	0000-1000. Phone +668 9283 1877.
RFF	CAT 5.

NOTICES

1. CAUTION: Bird hazard.

TONGA

FUA'AMOTU INTL

ELEV 129FT
NFTF

21 14°31"S 175 08°26"W UTC+13 HS, WS 1730-0630 VAR 14°E
CIV: Chief Executive Officer, Tonga Airports Limited, Fua'amotu International Airport.
✉: PO Box 876, Nuku'alofa, Tonga.
☎: +676 22 608/776 2622
FAX: +676 27 942
Email: ecocker@tongaairports.com

- 1. Overnight PRKG by arrangement only.
- 2. All FLT OPR outside AD OPR HR must obtain approval FM CEO at least 48HR prior ETD.
Phone +676 776 2622 or +676 770 2501.
- 3. For extension of ATS HR or ALTN REQ Phone +676 775 2295 or +676 770 2501.

MOVEMENT AREA (*1, *2, *3, *4)

11/29	108	2671(8763)	Asphalt	PCN 70/F/C/X/T	
17/35	168	1270(4167)	Grass	ESWL 13700	
RWY	TORA	TODA	ASDA	LDA	
11	2671(8763)	2791(9157)	2731(8960)	2671(8763)	
29	2671(8763)	2731(8960)	2671(8763)	2671(8763)	
Slope 0.3% down to W. RWY WID 45M. RWS WID 150M. SWY RWY 11 60M. CWY RWY 11 120M. CWY RWY 29 60M. RESA RWY 11 240M. RESA RWY 29 240M.					
17	1270(4167)	1270(4167)	1270(4167)	1140(3740)	
35	1270(4167)	1270(4167)	1270(4167)	1045(3428)	

Slope 0.6% down to N. RWY WID 30M. RWS WID 80M. DTHR RWY 17 130M. DTHR RWY 35 225M.

- *1. RESTR: RWY 17/35 AVBL for LCA TFC only EXC in an EMERG, or 24HR PN.
- *2. CAUTION: RWY 17/35 PVMT: ESWL dry only, well BLW when wet.
- *3. Apply MNM PWR whilst manoeuvring on the APN to avoid jet blast danger to personnel and EQPT.
- *4. TWY A unlit. NGT RPT OPS to DOM APN shall report sighting FOLLOW ME vehicle and adopt follow me PROC in coordination with ATC.

LIGHTING (*1)

RWY 11 LIAL SALS, LIRL, PAPI 3.00° 65FT, RENL, RTHL
RWY 29 LIRL, PAPI 3.00° 65FT, RENL, RTHL
ABN ALT FLG GW 2.4SEC

- *1. SDBY PWR AVBL. Switch-over time 12SEC.

NAVIGATION AIDS

DVOR/DME TBU 114.5/CH92X S21 14.7' W175 08.9'
NDB FM 245 S21 15.0' W175 08.7' (*1)

- *1. RNG 40NM.

AIR TRAFFIC SERVICES (*1)

APP (*2) Fua'amotu Tower 118.5
TWR (*2) Fua'amotu Tower 118.5
FIS Fua'amotu Radio 3425 5643 6553 8846
8867 11339 13261
FIS Fua'amotu Radio 3226 5832 8995
SMC Ground 121.9

- *1. HS.
- *2. Phone + 676 775 2295.

GROUND SERVICES

REPLEN F35, Pacific Energy South West Pacific Limited. Phone +679 775 7602.
Local office Phone +676 35 411/775 4711.
MET H24. Phone +676 740 0062 or +676 35 009 or +676 080 0638. FAX +676 35 123.
RFF CAT 9. Adjusted to SKED ACFT RQMNTS. Phone +676 35 375/773 8352/76 11010.
CIQ CUST and IMG AVBL.

NOTICES

- 1. CAUTION: Bird hazard.

HA'APAI

19 46°37'S 174 20'25"W UTC+13 WS and HS VAR 14°E
CIV: Chief Executive Officer, Tonga Airports Limited, Fua'amotu International Airport.
✉: PO Box 876, Nuku'alofa, Tonga.
☎: +676 22 608/776 2622/731 5394
FAX: +676 27 942
Email: ecocker@tongaairports.com

1. PPR.

2. AD 1.6NM N of Pangai township.

3. For extension of ATS HR or ALTN REQ Phone +676 775 2295 or +676 770 2501.

MOVEMENT AREA (*1, *2, *3)
11/29 107 1200(3937) Bitumen PCN 9/F/B/.7MPa/T

RWY	TORA	TODA	ASDA	LDA
11	1200(3937)	1260(4134)	1200(3937)	1200(3937)
29	1200(3937)	1260(4134)	1200(3937)	1200(3937)

Slope 0.4% down to W. RWY WID 30M. RWS WID 90M. CWY RWY 11 60M. CWY RWY 29 60M.

*1. CAUTION: Transitional side SFC infringed by palm trees.

*2. CAUTION: Road XNG RWY 450M FM THR RWY 11, controlled by gates.

*3. ACFT are RQ to make wide turns on RWY to avoid SFC damage.

LIGHTING (*1)
RWY 11 LIRL, PAPI Left side 3.00° 13FT, RTHL
RWY 29 LIRL, PAPI Left side 3.00° 13FT, RTHL
ABN HS. FLG W/G EV 2.4SEC

*1. SDBY PWR AVBL. Switch-over time 13SEC.

AIR TRAFFIC SERVICES (*1)
AFIS (*2) Lifuka Flight Service 118.1 121.9 3226 5832 8995

*1. AD AFIS Phone +676 60 150/866 0150.

*2. WS and HS.

MBZ (*1)
118.1 Lifuka

*1. MAX REP interval 10MIN.

GROUND SERVICES
MET Phone +676 60 597.

NOTICES
1. CAUTION: Animal hazard.

NIUAFO'OU

15 34°18'S 175 37'46"W UTC+13 WS, HJ VAR 12°E
CIV: Chief Executive Officer, Tonga Airports Limited, Fua'amotu International Airport.
✉: PO Box 876, Nuku'alofa, Tonga.
☎: +676 22 608/776 2622
FAX: +676 27 942
Email: ecocker@tongaairports.com

1. PPR.

2. AD Phone +676 772 7530.

3. Unattended.

MOVEMENT AREA (*1, *2)
08/26 077 967(3173) Grass (*3)
Slope 1.3% down to E. RWY WID 30M. RWS WID 90M.

*1. CAUTION: BA poor when wet.

*2. RWY THR marked by marker boards.

*3. RWY edge marked by white painted tyres placed into the GND at 100M intervals along LEN of RWY.

AIR TRAFFIC SERVICES (*1)
FIS Fua'amotu Radio 3226 5832 8995

*1. HS, WS 1730-0630.

GROUND SERVICES
MET Briefing Office. Fua'amotu. DLY 0001-0600 and 1100-2400.

SPECIAL PROCEDURES
1. RESTR: RWY 26 - RHC.

NOTICES
1. CAUTION: Transitional side SFC infringed by trees.

2. CAUTION: Animal Hazard.

3. CAUTION: Refilled hole on RWY 26 edge S, LCA 270M W FM THR RWY 26, marked by white painted tyre.

4. CAUTION: Two unmarked refilled holes S of RWS, LCA 4M FM RWY edge and 530M E FM THR RWY 08. COND are MNT and REP to AIS Briefing Office 1HR prior to EOTB of SKED OPS.

ELEV 29FT
NFTL

ELEV 162FT
NFTO

Tonga

NIUATOPUTAPU

ELEV 23FT
NFTP

15 58'39"S 173 47'30"W UTC+13 HS, WS, HJ VAR 13°E
CIV: Chief Executive Officer, Tonga Airports Limited, Fua'amotu International Airport.
✉: PO Box 876, Nuku'alofa, Tonga.
☎: +676 22 608/776 2622
FAX: +676 27 942
Email: ecocker@tongaairports.com

- 1. PPR.
- 2. AD Phone +676 771 2458.
- 3. Unattended.

MOVEMENT AREA (*1, *2, *3)

11/29 114 1085(3560) Grass

RWY	TORA	TODA	ASDA	LDA
11	1085(3560)	1085(3560)	1085(3560)	1025(3363)
29	1085(3560)	1085(3560)	1085(3560)	1060(3478)

Slope 0.2% down to W. RWY WID 30M. RWS WID 90M. DTHR RWY 11 60M. DTHR RWY 29 25M.

- *1. CAUTION: BA poor when wet.
- *2. DTHR marked by marker boards.
- *3. RWY edge marked by white painted tyres placed into the GND at 100M intervals along LEN of RWY.

AIR TRAFFIC SERVICES (*1)

FIS Fua'amotu Radio 3226 5832 8995

- *1. HS, WS 1730-0630.

GROUND SERVICES

MET Briefing Office. Fua'amotu. DLY 0001-0600 and 1100-2400. Phone/FAX +676 35 123.

SPECIAL PROCEDURES

- 1. RESTR: RWY 11 - RHC.
- 2. All ACFT are to make turn on the RWY as wide as POSS.

NOTICES

- 1. CAUTION: Animal hazard.
- 2. CAUTION: Transitional side SFC infringed by trees.

VAVA'U

ELEV 233FT
NFTV

18 35'08"S 173 58'05"W UTC+13 HS, WS VAR 13°E
CIV: Chief Executive Officer, Tonga Airports Limited, Fua'amotu International Airport.
✉: PO Box 876, Nuku'alofa, Tonga.
☎: +676 22 608/776 2622
FAX: +676 27 942
Email: ecocker@tongaairports.com

- 1. PPR.
- 2. AD Phone +676 746 7976/866 7976.
- 3. For extension of ATS HR or ALTN REQ Phone +676 775 2295 or +676 770 2501.
- 4. All NGT OPS by ACFT ABV 5700KG MTOW RQ approval FM Director of Civil Aviation.

MOVEMENT AREA (*1, *2)

08/26	083	1700(5577)	Bitumen	PCN 31/F/C/X/T	
RWY	TORA	TODA	ASDA	LDA	
08	1700(5577)	1700(5577)	1700(5577)	1196(3924)	
26	1700(5577)	1700(5577)	1700(5577)	1400(4593)	
Slope 0.2% down to W. RWY WID 30M. RWS WID 120M. DTHR RWY 08 504M. DTHR RWY 26 300M.					

- *1. All ACFT to use RWY end turning pads only for 180° turns due SFC COND.
- *2. RWS WID offset 45M N and 60M S.

LIGHTING (*1)

RWY 08	LIRL, PAPI Left side 3.50° 47FT, RENL, RTHL (*2)
RWY 26	LIRL, PAPI Left side 3.50° 47FT, RENL, RTHL (*2)
ABN	ALTN G/W EV 2.4SEC

- *1. SDBY PWR AVBL. Switch-over time 12SEC.
- *2. G WBAR LIL

NAVIGATION AIDS

NDB	TV	400	S18 35.1' W173 58.2' (*1)
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- *1. HS.

AIR TRAFFIC SERVICES (*1, *2)

AFIS	Vava'u Flight Service	118.1 3226 5832 8995
------	-----------------------	----------------------

- *1. HS.
- *2. SFC MOV INFO AVBL on Ground 121.9.

MBZ (*1)

118.1	Vava'u
-------	--------

- *1. MAX REP interval 10MIN.

GROUND SERVICES

REPLEN	W HS. SAT 48HR prior notification to CEO Tonga Airports Limited. Phone +676 776 2622.
MET	Briefing Office. Fua'amotu. 0001-0600 and 1100-2400.
RFF	CAT 4.
CIQ	HS. CUST and IMG.

SPECIAL PROCEDURES

- 1. RESTR: PAPI must be OPR for NGT LDG.
- 2. Due limited VIS FM TWR, pilots are RQ to REP mid-downwind whenever joining CIRA FM S.

NOTICES

- 1. CAUTION: Transitional side SFC infringed by HF aerals, trees and BLDG.
- 2. CAUTION: Significant side slope down to S across RWY strip.
- 3. CAUTION: Rising terrain with vegetation to N and W.
- 4. CAUTION: Bird and bat hazard up to 500FT AGL. RFFS vehicle will be on RWY to disturb activity 20MIN before LDG and 10MIN before TKOF.

Tonga

TUVALU

FUNAFUTI INTL

ELEV 6FT
NGFU

08 31'28"S 179 11'44"E UTC+12 VAR 11°E

CIV: Secretary to Government, Tuvalu.

✉: Secretary to Government, Office of the Prime Minister, PVT Bag, Vaiaku, Funafuti, Tuvalu.

☎: +688 20 102/839

FAX: +688 20 843/820

- 1. PPR FM Tuvalu Director of Civil Aviation. MNM 10 days PN via dca.tuvalu@gmail.com or upaelate@govt.tv
- 2. LCA E end of Funafuti Atoll.

MOVEMENT AREA (*1, *2)

03/21	032	1536(5039)	Coral/bitumen	PCN 8/F/A/Y/T		
	RWY	TORA	TODA	ASDA	LDA	
	03	1536(5039)	1596(5236)(2.5%)	1596(5236)	1536(5039)	
	21	1536(5039)	1596(5236)(2.5%)	1596(5236)	1536(5039)	

Slope RWY 21 1.0% down to 67M, LVL to 921M, then 0.1% up. RWY WID 30M. RWS WID 80M.
SWY RWY 03 60M. SWY RWY 21 60M.

- *1. CAUTION: Slippery when wet.
- *2. CAUTION: Side CLR of RWS are infringed by BLDG and trees.

NAVIGATION AIDS

NDB	FU	340	S08 31.5' E179 11.9'
DME	FU	113.3/CH80X	S08 31.5' E179 11.9' (*1)

- *1. HS and O/R THRU Nadi.

AIR TRAFFIC SERVICES (*1)

AFIS	Funafuti Radio	118.1 6553 8846 (*2) 8867 11339 (*2)
------	----------------	---

- *1. HS and O/R. 0600-1800 THRU Nadi, 24 HR PN.
- *2. Only one HF CH AVBL at a time.

GROUND SERVICES

REPLEN	F35. LTD O/R - CTC BP. Phone/FAX +688 20 745. OT +688 20 893. 24HR PN.
MET	Class III - 0700-2400, 0100-1200. FCST FM Nadi.
RFF	CAT 4.
CIQ	CUST Phone +688 20 235/239. FAX +688 20 816. IMG Phone +688 20 706/240. FAX +688 20 843.

NOTICES

- 1. Animal and pedestrian hazard.
- 2. TERM Apron can accommodate 1 ACFT at a time.
- 3. CAUTION: TWR: HGT APRX 137FT AMSL, LCA 020/650M FM THR RWY 03, ADJ to Terminal BLDG, marked/iit.
- 4. CAUTION: Mast: HGT APRX 150FT AMSL, LCA 450M S FM THR RWY 21.
- 5. CAUTION: Mast: HGT APRX 36FT AMSL, LCA 42M SE FM THR RWY 03, ADJ to RWY THR.
- 6. CAUTION: Mast: HGT APRX 156FT AMSL, LCA 440M N FM THR RWY 03.



UNITED STATES MINOR OUTLYING ISLANDS

ANDERSEN AFB

13 35°02"N 144 55°48"E UTC+10 HS VAR 0°
MIL: USAF
✉: 3 AD, Andersen AFB, Guam 69912

ELEV 617FT
PGUA

1. PPR 24 HR in advance EXC for WX evacuation OPS. ACFT must adhere to PPR specified ARR time within 30MIN. Deviations RQ Airfield Management approval, USA DSN Phone 366 4188/5212.
Non USAF/foreign ACFT to CTC 36 WG 90 MIN and 30 MIN prior to ARR.
36 WG command post 321.0 or 349.4.

2. All ACFT with VIP code 7 or higher CTC PTD on 372.2 50NM out.

3. ACFT exceeding airfield WT must REQ WT BRG capacity waiver. 24 HR PN to airfield OPS, or EXP DLA.

4. CAUTION: CLSD Northwest Guam AFB to NW with similar RWY alignment.

5. 13AF AOC 239.3

6. AD has no capacity to store refrigerated cargo. Any crew requiring assistance FM agency outside of airfield support, CTC Wing Reception Phone DSN 315 366 3464 or +1 671 366 3464.

MOVEMENT AREA (*1, *2, *3, *4, *5, *6, *7, *8, *9, *10)

06L/24R 065 3209(10527) Asphalt/concrete PCN 98/F/A/W/T
Slope 0.7% down to SW. RWY WID 61M. SWY RWY 06L 309M. SWY RWY 24R 305M.
06R/24L 065 3414(11200) Asphalt/concrete PCN 98/F/A/W/T
Slope 0.5% down to SW. RWY WID 61M. SWY RWY 06R 305M. SWY RWY 24L 305M.

ARRESTING GEAR

RWY 06L

BAK 12 ----- BAK 12
477(1565) 546(1790)

RWY 24R

RWY 06R

BAK 12 ----- BAK 12
491(1610) 547(1794)

RWY 24L

*1. CTC TWR 30 MIN prior for DEP end BAK-12 cable configuration.

*2. CAUTION: BA on both RWY may be less than EXP due rubber build up, PROB of hydroplaning exists.

*3. CAUTION: Portion of ramp, TWY Echo and Bravo not VIS FM TWR.

*4. OVRN RWY 06L 320M. OVRN RWY 24R 305M.

*5. OVRN RWY 06R 310M and RWY 24L 323M.

*6. CAUTION: Unidentified ACFT PRKG spot LCA W of PRKG spot S25. Area is CLSD to all ACFT.

*7. TWY LGT are more than 10FT FM TWY edges on TWY ALPHA.

*8. RWY 24L and 24R overruns 1000FT AVBL for TAX/TKOF on 06R and 06L. RWY 06L overrun AVBL 500FT for TAX/TKOF on RWY 24R.

*9. Ramp LGT not AVBL for HN OPS, and unsafe ACFT MOV COND exist on North Ramp 3.
ACFT TAX at own risk.

*10. RWY CLSD due MAINT and inspection as FLW:
a. RWY 06L/24R: BTN 0600-0900 Local EV second THU each month.
b. RWY 06R/24L: BTN 0600-0900 Local EV fourth WED each month.

LIGHTING (*1, *3)

RWY 06L

HIAL SALS, HIRL, PAPI

RWY 24R

HIRL, PAPI

RWY 06R

HIAL ALSF-1, HIRL, PAPI

RWY 24L

HIAL (*2) SALS, HIRL, PAPI

ABN

HBN

HGT 763FT AMSL, 1.4NM SSW of AD

*1. CAUTION: Area BTN 1000FT roll bar and THR LGT RWY 06L unlit.

*2. LEN modified to 1300FT

*3. PAPI is not coincident with ILS GP for CAT 4 HGT group.

NAVIGATION AIDS (*3, *4)

TACAN

UAM 111.7/CH54X N13 35.5' E144 56.8' (*2)

ILS (RWY 06L)

IAND 109.3 N13 35.6' E144 56.7'

ILS (RWY 24R)

IYIG 109.3 N13 34.7' E144 54.7' (*1)

ILS (RWY 06R)

IUAM 110.1 N13 35.4' E144 56.9'

ILS (RWY 24L)

IPMY 110.1 N13 34.4' E144 54.8'

*1. RESTR: RWY 24R glideslope unusable beyond 8NM.

*2. No-NOTAM MP: 1600-2300 MON.

*3. ILS No-NOTAM MP: 1600-2300 TUE-FRI.

*4. ILS critical areas not protected.

AIR TRAFFIC SERVICES (*1)

APP	Guam Centre	118.7 279.5
APP	Guam Centre	120.5
APP	Guam Centre	263.0
APP	Guam Approach	119.8 269.0
DEP	Guam APP/DEP	119.8 269.0
TWR	Andersen Tower	126.2 233.7
SMC	Andersen Ground	121.7 275.8
ATIS		118.175 254.325

*1. In event of COM failure monitor Guam Centre 118.7/279.5.

GROUND SERVICES (*1, *2, *3)

REPLEN	F34. O123. O128. O148. LPOX. LOX. OXRB.
MET	344.6 (CS "Metro"). Base WX station provides 24HR OBS. LTD WX brief support. Remote WX briefings AVBL 24HR from 17th OWS Phone DSN 449 8333/7950, +1 808 448 3809. 2HR notice RQ for timely brief.

*1. JASU AVBL (A/M32A-86), 4(AM/32A-86).

*2. USA DSN Phone 366 8012/8727.

*3. Spectrometric Oil Analysis Program AVBL.

SPECIAL PROCEDURES

1. RESTR: RWY 06R and 24R - RHC, unless ATC DCT otherwise.
2. RESTR: CCT ALT - OHD - 2100FT
FDWG CCT - 1600FT
HEL CCT - 1100FT
3. NAP:
No afterburner or OVFT of base and locally populated areas BTN 1200-2000.
4. Stay WI 4.3 NM flying S and SW to avoid DEP commercial TFC FM PGUM.
5. All ACFT carrying hazard cargo must pass Class and Net Explosive Weight (NEW) to command post when making RDO CTC.
6. All ACFT must obtain approval FM GND prior to ENG start/run.

NOTICES

1. RESTR: FLT along Andersen cliffline RSTD to 1000FT AGL or ABV due to environmental sensitivity.
2. CAUTION: TURB on final APCH to RWY 24L & 24R.
3. CAUTION: Bird activity may increase 1HR BFR and after SR/SS.
4. CAUTION: Extensive UAS OPS in VCY of AD.
5. Trans aircrews can store COMSEC at 36WG CP.
6. All non-AMC ACFT RQ storage of classified material can store up to Top Secret at 36 WG command post.
USA DSN Phone 366 2981.
7. To minimize DLA in servicing, all transient crews should COOR PAX, cargo and fleet RQMNTS THRU
ATOC USA DSN Phone 366 3125 no later than 3HR prior to DEP.
8. All ACFT DEP PGUA are REQ to have brown tree snake inspection prior to ENG start.
Outbound ACFT must CTC 36 WG command post 3HR prior to DEP and /or 3HR prior if ETD CHG.
CTC 36 WG command post at DSN 366-2981/2961/2962 to SKED brown tree snake inspection.
9. No OVFT of Munitions Storage area 1 BLW 1000FT.
10. No OVFT of the Mariana crow territories BLW 1000FT AGL DRG breeding season SEP-MAY.
11. EXC for FLT originating FM RWY end, HEL will remain 0.5NM FM the perimeter of the Mariana fruit bat colony.
12. REQ for dry ice must be made through 734th AMS/ATOC DSN 315 366 3125/3137/3162 or
C671 366 3125/3137/3162. 24HR PN TUE to FRI, 72HR PN SAT to MON. PH 24HR extra notice RQ.

ANGAUR

ELEV 20FT

06 54°23"N 134 08°42"E UTC+9 HX VAR 0°

CIV:

LCA abbreviation: ANG

1. Unattended.
2. LCA 30NM SW of Koror.

MOVEMENT AREA

05/23 046 2120(6955) Gravel LCN 39
RWY WID 46M.

CTAF

122.9 CTAF

NOTICES

1. Honolulu FSS Phone +1 808 836 8054.

FRANCISCO C ADA/Saipan INTL

ELEV 215FT

PGSN

- 15 07'13"N 145 43'48"E UTC+10 VAR 0°
- CIV:
- ✉: Executive Director, Commonwealth Ports Authority, PO Box 1055, Saipan CQ 96950.
- ☎: +1 670 237 6500
1. PPR. CTC OPR 2200-0700 MON-FRI, OT Phone +1 670 237 6535.
2. CLSD to non-SKED ACFT OPS with more than 30 PAX EXC PPR.
Phone +1 670 237 6500/285 1512.
3. PCN data no longer available. Previous RWY 07/25 PCN 67/F/A/X/T (17APR25).
- MOVEMENT AREA
- 06/24 068 2134(7001) Asphalt PCN 67/R/A/X/T (*1)
- Slope Nil. RWY WID 30M. DTHR RWY 06 121M.
- 07/25 068 2651(8698) Asphalt PCR 715/F/A/X (*2)
- Slope Nil. RWY WID 61M.
- *1. RESTR: RWY AVBL for TAX only. RWY AVBL for LDG and TKOF when RWY 07/25 CLSD.
- *2. RWY grooved.
- LIGHTING
- RWY 06 MIRL
- RWY 24 MIRL
- RWY 07 MALSR, HIRL, REIL
- RWY 25 HIRL, PAPI Left side 3.00° 75FT, REIL
- ABN
- NAVIGATION AIDS
- ILS (RWY 07) IGSN 109.9 N15 07.4' E145 44.5' (*1)
- DME IGSN 109.9/CH36X N15 07.5' E145 44.5'
- NDB/MM (RWY 07) SN 312 N15 06.7' E145 42.6'
- *1. Glide slope unusable beyond 9NM.
- AIR TRAFFIC SERVICES
- APP Guam Centre 118.4 290.5
- TWR (*1) Tower 125.7 256.9
- SMC Ground 121.8
- ATIS 127.2
- *1. Phone +1 670 288 5563.
- GROUND SERVICES
- REPLEN F18, F35.
- MET Phone +1 670 288 5017.
- RFF Index D.
- CIQ HS. OT prior arrangement with Port Director Phone +1 670 288 0025/0026.
- SPECIAL PROCEDURES
1. RESTR: RWY 07 - RHC.
2. CCT ALT: Large and turbine PWR ACFT - 1700FT AMSL. Small ACFT - 1200FT AMSL.
- NOTICES
1. CAUTION: POSS PJE.

FRANCISCO MANGLONA BORJA/Tinian INTL

ELEV 270FT

PGWT

- 14 59'57"N 145 37'10"E UTC+10 1700-0500 VAR 0°
- CIV:
- ☎: AD Manager +670 433 9294
1. OT PPR FM Commonwealth Ports Authority, Tinian. Phone +670 433 9296/9294.
2. PCN data no longer available. Previous RWY PCN 61/F/A/X/T (17APR25).
- MOVEMENT AREA
- 08/26 079 2621(8599) Asphalt/concrete PCR 710/F/A/X/T (*1)
- | RWY | TORA | TODA | ASDA | LDA |
|-----|------------|------------|------------|------------|
| 08 | 2621(8599) | 2621(8599) | 2621(8599) | 2621(8599) |
| 26 | 2621(8599) | 2621(8599) | 2621(8599) | 2621(8599) |
- Slope 0.4% down to W. RWY WID 46M.
- *1. RWY grooved.
- LIGHTING
- RWY 08 (*1) MIRL, PAPI Left side 2.98° 43FT (*2), REIL, PAL 123.6
- RWY 26 (*1) MIRL, PAPI Left side 2.99° 45FT (*2), REIL, PAL 123.6
- ABN W/G
- *1. Outside AD OPR HR CTC Port Police Phone +1 670 433 9294/9295 or 123.6.
- *2. CTC AD OPR for STS.

NAVIGATION AIDS

NDB/MM (RWY 07) SN 312 N15 06.7' E145 42.6'

AIR TRAFFIC SERVICES

APP Guam Centre 118.4 290.5
APP Guam Centre 263.0

CTAF

123.6 Saipan Radio

GROUND SERVICES

RFF Index A.
CIQ HS. OT prior arrangement with Customs Border Patrol Protection Saipan
Phone +1 670 288 0028.

SPECIAL PROCEDURES

- 1. RESTR: RWY 26 - RHC.
- 2. CCT ALT: Large and turbine powered ACFT 1800FT.
Small ACFT 1300FT.

GUAM INTL

ELEV 305FT
PGUM

13 29'02"N 144 47'50"E UTC+10 H24 VAR 0°

CIV:

☎: AD Manager +1 671 642 4455 MON-FRI 2200-0700
FAX: AD Manager +1 671 646 8823 MON-FRI 2200-0700

- 1. Transient ACFT 24 HR PN.
- 2. PCN data no longer available. Previous RWY 06L/24R and RWY 06R/24L PCN 69/F/B/X/U (02OCT25).

MOVEMENT AREA (*1, *2, *3, *4, *5)

06L/24R 065 3662(12014) Asphalt/concrete PCR 776/F/A/X/T LCN 84
06R/24L 065 3052(10013) Asphalt/concrete PCR 680/F/A/X/T LCN 84

RWY	TORA	TODA	ASDA	LDA
06L	3662(12014)	3662(12014)	3662(12014)	3357(11014)
24R	3662(12014)	3662(12014)	3662(12014)	3662(12014)
Slope 0.6% down to SW. RWY WID 46M. DTHR RWY 06L 305M.				
06R	3052(10013)	3052(10013)	3052(10013)	3052(10013)
24L	2961(9715)	2961(9715)	2961(9715)	2655(8711)

Slope 0.6% down to SW. RWY WID 46M. DTHR RWY 24L 306M.

- *1. Both RWY grooved.
- *2. CAUTION: Rising terrain: E of AD.
- *3. OVRN all RWY 122M.
- *4. RESTR: Turns onto TWY G FM TWY E and vice-versa restricted to Class 2 ACFT and BLW.
MAX wingspan 78FT.
- *5. CAUTION: First 150M of left shoulder RWY 24L not VIS FM TWR.

LIGHTING

RWY 06L MALSR, HIRL, PAPI Left side 3.00° 73FT
RWY 24R HIRL, PAPI Left side 3.00° 75FT
RWY 06R MALSR, HIRL, PAPI Right side 3.00° 76FT
RWY 24L HIRL, PAPI Left side 3.00° 75FT (*1)
ABN W/G

- *1. RESTR: PAPI unusable beyond 5° left and 12° right of CL.

NAVIGATION AIDS

VORTAC UNZ 115.8/CH105X N13 27.3' E144 44.0' 064/4.1NM (*1)
NDB AJA 385 N13 27.2' E144 44.2' 062/4.0NM
ILS (RWY 06L) IGUM 110.3 N13 29.6' E144 48.9'
DME IGUM 110.3/CH40X N13 29.6' E144 48.9'
ILS (RWY 06R) IAWD 110.9 N13 29.4' E144 48.8' (*2)
DME IAWD 110.9/CH46X N13 29.4' E144 48.8'

- *1. RESTR: VORTAC UNZ unusable in the FLW areas:
beyond 35NM, BTN R110 & R130 BLW 3000FT;
beyond 14NM, BTN R200 & R238 BLW 7000FT.
- *2. RESTR: DME unusable beyond 15° right of course.

AIR TRAFFIC SERVICES (*1)

APP Guam Centre 118.7 279.5
APP Guam Centre 118.4 290.5
APP Guam Centre 120.5
APP Guam Approach 119.8 269.0
TWR Agana Tower 118.1 340.2
SMC Agana Ground 121.9 336.4
SMC Agana Ramp 121.6
ACD Clearance Delivery 121.9
ATIS 119.0

- *1. For radar advisory beyond 25NM CTC Guam CERAP on 118.7.

SPECIAL PROCEDURES

- 1. Pilots must REQ current winds and bird ACT on 126.2 or Phone +1 808 674 1237/954 4829 prior to TKOF or LDG.
- 2. HN OPS only DRG HVY bird ACT FM NOV to JUN.
- 3. EXC when necessary for TKOF and LDG, RQ all ACFT MNTN MNM ALT of 5000FT AMSL WI 12NM of AD.

NOTICES

- 1. CAUTION: Extensive bird and animal hazard. Be alert for HVY bird strike hazard.
- 2. CAUTION: CLSD RWY on Eastern Island to the E.
- 3. LTD SER AVBL and no MAINT AVBL.

PALAU INTL

ELEV 177FT
PTRO

07 22'02"N 134 32'39"E UTC+9 H24 VAR 0°

CIV:

- 1. Non-SKED FLT must file PLN at least 7 days prior to ARR and all FLT must CTC Koror Radio (123.6) at least 20 MIN prior to ARR.
- 2. Entry permit RQ Phone +680 488 2498. FAX +680 488 4385.
- 3. LDG permit RQ must give seven days notice Phone +680 488 2111. FAX +680 488 3207.

MOVEMENT AREA (*1)

09/27 092 2195(7201) Asphalt S-75 D-190 2S-175 2D-300 LCN 71
Slope 0.1% down to E. RWY WID 46M.

- *1. All ACFT exceeding 45360KG (100000LB) TAX to THR turn around BFR TAX to APN.
ACFT under 45360KG (100000LB) may make a turn around where feasible.

LIGHTING (*1)

RWY 09 MIRL, PAPI Left side 3.00° 52FT, REIL
RWY 27 MIRL, PAPI Left side 3.00° 52FT, REIL
ABN W/G

- *1. CTC 123.6 to ACT.

NAVIGATION AIDS

NDB	ROR	371	N07 22.1' E134 33.0' (*1)
DME	ROR	115.7/CH104X	N07 22.1' E134 33.0' (*1)

- *1. RESTR: DME ROR unusable in the FLW areas:
beyond 25NM, BTN R006 & R030 BLW 4500FT;
beyond 25NM, BTN R031 & R050 BLW 3500FT;
beyond 25NM, BTN R051 & R220 BLW 2200FT;
beyond 25NM, BTN R221 & R240;
beyond 25NM, BTN R241 & R290 BLW 3500FT;
beyond 25NM, BTN R291 & R335; and
BTN R336 & R005.

AIR TRAFFIC SERVICES (*1)

AFIS Koror Radio 123.6 2182 (*2) 5205 (*2)

- *1. ADZ SER AVBL 2HR prior to ARR, CLSD 1HR AFT DEP.
- *2. EMERG only.

CTAF

123.6 Koror

GROUND SERVICES

REPLEN F35.
RFF AVBL.

NOTICES

- 1. CAUTION: Bird hazard.

ROTA ISLAND/Benjamin Taisacan Manglona INTL

ELEV 607FT
PGRO

14 10'28"N 145 14'33"E UTC+10 2000-0800 VAR 0°

CIV:

☎: AD Manager +1 670 532 9497

- 1. PPR for non-SKED OPS FM Executive Director, Commonwealth Ports Authority.
Phone +1 670 237 6500 MON-FRI.
- 2. PCN data no longer available. Previous PCN 57/F/A/X/T (17APR25).

MOVEMENT AREA (*1)

09/27	092	2134(7001)	Asphalt	PCR 47/F/A/X/T
RWY	TORA	TODA	ASDA	LDA
09	2134(7001)	2134(7001)	2134(7001)	2134(7001)
27	2134(7001)	2134(7001)	2134(7001)	2134(7001)

Slope 0.3% down to W. RWY WID 46M.

- *1. RWY grooved.

LIGHTING
RWY 09 MIRL, PAPI-4 Stage Left side 3.00° 45FT, REIL, PAL 123.6
RWY 27 MIRL, PAPI-4 Stage Left side 3.00° 45FT, PAL 123.6
ABN W/G

NAVIGATION AIDS
NDB GRO 332 N14 10.3' E145 14.4'

AIR TRAFFIC SERVICES
APP Guam Centre 120.5
APP Guam Centre 263.0
AFIS (*1) Rota Radio 123.6

*1. 2000-0800
CTAF
123.6 Rota

GROUND SERVICES
MET 2000-0930
RFF Index A. 2000-0800.
CIQ HS. OT prior arrangement. Phone +1 670 532 0026/0027/9455/9493.

SPECIAL PROCEDURES
1. RESTR: RWY 27 - RHC.
2. CCT HGT: 2100FT - Turbine ACFT, 1600FT - LGT ACFT.

WAKE ISLAND AIRFIELD **ELEV 23FT**
PWAK
19 16°57"N 166 38°12"E UTC+12 MON-SAT 1900-0500 VAR 5°E
MIL: Detachment 1, 15th AW, PACAF.
☎: DSN 315 424 2101 or +1 808 424 2101
FAX: DSN 315 424 2165
Email: prscdet1.airfield.management@us.af.mil

1. PPR at least 24HR. Further PPR for ETA/ETD DEV beyond 2HR.
2. CLSD to Foreign ACFT. Not AVBL to support CIV ACFT EXC EMERG.

MOVEMENT AREA (*1, *2)
10/28 096 3000(9843) Asphalt PCN 90/F/A/W/T
Slope Nil. RWY WID 46M.

ARRESTING GEAR
RWY 10 BAK 12B(B) (*3) ----- BAK 12B(B) (*3) RWY 28
1501(4922) 1501(4922)

- *1. CAUTION: Standing water AFT RA.
*2. CAUTION: Both sides of RWY have a 10-15CM drop off FM edge of RWY to shoulder.
*3. 30 MIN PN.

LIGHTING
RWY 10 HIRL, PAPI 3.00°, REIL
RWY 28 HIRL, PAPI 3.00°, REIL
ABN (*1) W/G

*1. HGT 74FT AMSL, left side of FNA RWY 28, APRX 250M FM RCL.

NAVIGATION AIDS
VORTAC AWK 113.5/CH82X N19 17.2' E166 37.6'

AIR TRAFFIC SERVICES (*1)
FIS Oakland Oceanic 8843
AFIS (*2) Wake Island Ops 128.0 349.4

- *1. MON-SAT 1900-0500.
*2. Make all DEP REP to ATC via HF.
- GROUND SERVICES (*1)**
REPLEN F44. PRESAIR.
MET Remote WX briefing AVBL H24 FM 17th OWS
Phone DSN 315 449 8333/7950 or +1 808 448 3809. 2HR notice RQ for timely brief.
RFF CAT 7.
- *1. FLT crew RQ to assist in refuelling.

SPECIAL PROCEDURES
1. INBD ACFT should EXP descent and APP CLR FM Oakland ATC THRU San Francisco FIS.
2. INBD ACFT should CTC Wake Operations 100NM out for AD ADZ SER and ADZ SER RQMNTS.
3. RESTR: RWY 10 - RHC.
4. EMERG DIV ACFT outside OPR HR, CTC Oakland ARTCC for OPS/ATC personnel recall.
Phone +1 808 424 2911 PRI, +1 808 424 2232 SEC.

NOTICES
1. CAUTION: Bird hazard.
2. No MAINT AVBL.

VANUATU

LAMAP

ELEV 10FT
NVSL

16 27'36"S 167 49'44"E UTC+11 HJ VAR 11°E

CIV: Airports Vanuatu Limited.

✉: PO Box 131, Port Vila, Vanuatu.

☎: +678 25 111

FAX: +678 25 532

Email: info@vli.aero

MOVEMENT AREA (*1)

16/34 161 1095(3593) Grass

Slope Nil. RWY WID 35M.

- *1. CAUTION: RWY slippery when wet.

AIR TRAFFIC SERVICES

Unattended 119.1

SPECIAL PROCEDURES

1. RESTR: RWY 34 RHC.

LONGANA

ELEV 126FT
NVSG

15 18'17"S 167 58'08"E UTC+11 HJ VAR 11°E

CIV: Airports Vanuatu Limited.

✉: PO Box 131, Port Vila, Vanuatu.

☎: +678 25 111

FAX: +678 25 532

Email: info@vli.aero

MOVEMENT AREA

04/22 039 1212(3976) Bitumen

Slope 1.8% down to NE. RWY WID 23M. RWS WID 60M.

AIR TRAFFIC SERVICES

Unattended 119.1

SPECIAL PROCEDURES

1. RESTR: LDG RWY 22, TKOF RWY 04.
2. RESTR: RWY 04 - RHC.

NOTICES

1. CAUTION: In strong SE wind, EXP strong X wind and WS on FNA.

LONORORE

ELEV 39FT
NVSO

15 51'56"S 168 10'18"E UTC+11 HJ VAR 11°E

CIV: Airports Vanuatu Limited.

✉: PO Box 131, Port Vila, Vanuatu.

☎: +678 25 111

FAX: +678 25 532

Email: info@vli.aero

1. PPR.

MOVEMENT AREA

15/33 148 1222(4009) Bitumen

Slope 0.4% down to NW. RWY WID 22M. RWS WID 70M.

AIR TRAFFIC SERVICES

Unattended 119.1

SPECIAL PROCEDURES

1. RESTR: RWY 15 - RHC.

NOTICES

1. CAUTION: In strong E winds EXP TURB and WS on FNA.

MOTA LAVA
13 39'57"S 167 42'41"E UTC+11 HJ VAR 11°E
CIV: Airports Vanuatu Limited.
✉: PO Box 131, Port Vila, Vanuatu.
☎: +678 25 111
FAX: +678 25 532
Email: info@vli.aero

ELEV 88FT
NVSA

1. AD situated E end of I.

MOVEMENT AREA
14/32 136 928(3045) Coral
Slope 0.5% down to NW. RWY WID 27M. RWS WID 50M.
AIR TRAFFIC SERVICES
Unattended 119.1
SPECIAL PROCEDURES

1. RESTR: RWY 32 - RHC.

NORSUP
16 04'40"S 167 23'58"E UTC+11 HJ VAR 11°E
CIV: Airports Vanuatu Limited.
✉: PO Box 131, Port Vila, Vanuatu.
☎: +678 25 111
FAX: +678 25 532
Email: info@vli.aero

ELEV 28FT
NVSP

MOVEMENT AREA
13/31 129 950(3117) Laterite
Slope 0.3% down to SE. RWY WID 12M. RWS WID 80M.
AIR TRAFFIC SERVICES
Unattended 118.1
NOTICES

1. RESTR: RWY 31 - RHC.
2. CAUTION: TURB and WS.

PORT VILA
17 41'58"S 168 19'11"E UTC+11 1900-0700 VAR 12°E
CIV: Airports Vanuatu Limited.
✉: PO Box 131, Port Vila, Vanuatu.
☎: +678 25 111
FAX: +678 25 532
Email: ats@airports.vu

ELEV 70FT
NVVV

1. OPR HR for DOM code 'A' and 'B' ACFT only. 24HR PN RQ Airports Vanuatu for all INTL or domestic flights code 'C' ACFT and ABV. Contact Rowland Kalsong on Phone +678 754 5379 or Email rmkalsong@airports.vu

2. All INTL flights, including flights requiring NVVV as ALTN, must obtain approval through Airports Vanuatu Air Navigation Services at ats@airports.vu, or mreynolds@airports.vu, or ghans@airports.vu (Phone +678 554 7402). 3 working days PN RQ.

3. FLT OPR BTN 0900-1700 RQ 24HR PN. CTC ATS manager mreynolds@airports.vu. Fees apply.

MOVEMENT AREA (*1)
11/29 106 2600(8530) Asphalt PCN 61/F/C/X/T

RWY	TORA	TODA	ASDA	LDA
11	2600(8530)	2700(8858)	2600(8530)	2600(8530)
29	2600(8530)	2700(8858)	2600(8530)	2600(8530)

Slope 0.2% down to W. RWY WID 45M. RWS WID 160M. CWY RWY 11 100M. CWY RWY 29 100M.

*1. Grass areas not suitable for TAX.

LIGHTING (*1)
RWY 11 SFL (*2), HIRL, PAPI 3.00° 50FT, CGL (*2), RENL, RTHL
RWY 29 HIRL, PAPI Left side 3.50° 60FT, RENL, RTHL
ABN

*1. SDBY PWR AVBL.

*2. LIL, FM Mele Point to THR RWY 11.

NAVIGATION AIDS
VOR/DME VLI 114.3/CH90X S17 39.7° E168 14.6' 105/4.9NM (*2)
NDB BA 361 S17 41.6° E168 16.1' (*1)

*1. RNG 100NM. No AUX PWR. Battery back-up system.

*2. RNG 100NM.

Vanuatu

AIR TRAFFIC SERVICES (*1)

APP	Port Vila Tower	118.3 120.7 5484 6553 8846
TWR	Port Vila Tower	118.3 120.7 5484 6553 8846
FIS (*2)	Vila Flight Service	118.3 120.7 5484 6553 8846

- *1. Phone FAX +678 24 459. Email: ats@airports.vu
- *2. Outside ATS HR.

GROUND SERVICES

REPLEN	F18, F35, 10,000 litres F35 AVBL for normal daily OPS. Up to 12,000 litres AVBL on REQ. 0530-1700L. Pacific Petroleum Company Phone +678 22747/774 1901. Oil: AVBL from Pacific Petroleum Company and Air Vanuatu.
MET	H24. FCST Phone +678 22 932. GEN Phone +678 24 686. FAX +678 22 310.
RFF	CAT 4. CAT 7 is only AVBL for Code 'C' ACFT and ABV with 24HR PN to the Acting Fire Chief: Phone +678 550 0717 or Email bbule@airports.vu
CIQ	HO.

SPECIAL PROCEDURES

- 1. RESTR: RWY 11 - RHC.
- 2. HEL OPS to use ACFT MOV areas.
- 3. DEP INTL FLT must advise ATS when ready to start.

NOTICES

- 1. CAUTION: GA PRKG on grass area to the W of TERM and TWY.

SANTO

ELEV 184FT
NVSS

15 30'21"S 167 13'17"E UTC+11 1900-0700 VAR 11°E

CIV: Airports Vanuatu Limited.

✉: PO Box 100, Luganville, Santo, Vanuatu.

☎: +678 36 755

FAX: +678 36 277

- 1. LCA 2.2NM E of Luganville.
- 2. OPRHR for DOM code 'A' and 'B' ACFT only. 24HR PN RQ by Airports Vanuatu for code 'C' ACFT and ABV. Contact Rowland Kalsong on TEL +678 754 5379 or Email rmkalsong@airports.vu

MOVEMENT AREA (*1, *2)

12/30	118	2000(6562)	Asphalt	PCN 38/F/C/X/T	
RWY	TORA	TODA	ASDA	LDA	
12	2000(6562)	2050(6726)	2050(6726)	2000(6562)	
30	2000(6562)	2050(6726)	2050(6726)	2000(6562)	

Slope 1.1% down to SE. RWY WID 30M. SWY RWY 12 50M. SWY RWY 30 50M.

- *1. RESTR: Confine OPS to MOV area only.
- *2. GA PRKG on APN or adjacent grass area.

LIGHTING (*1)

RWY 12	LIRL, PAPI Left side 3.00° 50FT, RENL, RTHL
RWY 30	LIRL, PAPI Left side 3.00° 50FT, RENL, RTHL

- *1. SDBY PWR AVBL.

NAVIGATION AIDS

NDB	SON	254	S15 30.4' E167 13.0' (*1, *3)
DME	SON	114.5/CH92X	S15 30.4' E167 13.0' (*2, *3)

- *1. RNG 100NM.
- *2. RNG 50NM.
- *3. Manual SDBY PWR AVBL.

AIR TRAFFIC SERVICES

AFIS (*2)	Santo Flight Service	118.1 (*1) 5484 6553
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- *1. Outside ATS HR ACFT shall use this FREQ.
- *2. 2000-0600.

GROUND SERVICES (*1, *2)

REPLEN	F18, F35, 48HR PN SAT, SUN AND PH. Pacific Petroleum Company Phone +678 22747/7741901.
MET	1800-0630. FCST Phone +678 22 932. GEN Phone +678 22 686. FAX +678 22 310.
RFF	CAT 4. CAT 6 AVBL O/R.
CIQ	By prior arrangement.

- *1. 10,000 litres JET A1 AVBL for NML D OPS.
- *2. Oil AVBL from Air Vanuatu.

SPECIAL PROCEDURES

- 1. HEL OPS to use ACFT MOV areas.

NOTICES

- 1. CAUTION: TWR: HGT 305FT AMSL, LCA 0.4NM N RWY 30 THR, lit.

TANNA

ELEV 27FT
NVVW

19 27'18"S 169 13'25"E UTC+11 VAR 12°E
CIV: Airports Vanuatu Limited.
✉: PO Box 843, Whitegrass, Tanna, Vanuatu.
☎: +678 88 771

- 1. LCA 4.3NM FM Lenakel.
- 2. PPR.

MOVEMENT AREA (*1)

15/33	145	1230(4035)	Asphalt	PCN 17/F/A/Y/T		
RWY	TORA	TODA	ASDA	LDA		
15	1230(4035)	1290(4232)	1290(4232)	1230(4035)		
33	1230(4035)	1290(4232)	1290(4232)	1230(4035)		

Slope 0.2% down to NW. RWY WID 30M. RWS WID 150M. SWY RWY 15 60M. SWY RWY 33 60M.

- *1. RESTR: Confine OPS to MOV area only.

NAVIGATION AIDS

NDB WG 398 S19 27.7' E169 13.5' (*1, *2)

- *1. RNG 50NM.
- *2. SDBY PWR AVBL.

AIR TRAFFIC SERVICES

Unattended 119.1

GROUND SERVICES

REPLEN F18. F35. LTD stocks AVBL for Air Vanuatu and Unity Airlines.
RFF CAT 4.
CIQ Prior arrangement.

SPECIAL PROCEDURES

- 1. RESTR: RWY 15 - RHC.
- 2. HEL OPS to use ACFT MOV areas.

NOTICES

- 1. CAUTION: In E wind EXP TURB and WS.



WALLIS AND FUTUNA ISLANDS

FUTUNA/Pointe Vele**ELEV 16FT**

14 18'42"S 178 03'59"W UTC+12 HJ VAR 12°E

CIV: Public Works Service of Wallis and Futuna.

✉: BP 13, MATA-UTU, 98600 Wallis.

☎: +681 72 3326/2626/3811

FAX: +681 72 2115

Email: aerodrome.futuna-dir@travaux-publics.wf; seac-wf-encadrement@aviation-civile.gouv.fr

NLWF

1. LCA 5.4NM E of Leava.
2. HJ OPS only.
3. RSTD use.

MOVEMENT AREA (*1, *2)

07/25	071	1100(3609)	Asphalt	PCN 21/F/A/W/T		
RWY	TORA	TODA	ASDA	LDA		
07	1100(3609)	1100(3609)	1100(3609)	1100(3609)	1100(3609)	
25	1100(3609)	1100(3609)	1100(3609)	1100(3609)	1100(3609)	

Slope Nil. RWY WID 30M.

- *1. RESTR: Confine OPS to MOV area only.
- *2. CAUTION: MT Puke ELEV 1720FT AMSL, 288/4.9NM FM ARP.

NAVIGATION AIDS

NDB FN 326 S14 18.7' W178 04.2' (*1)

- *1. RNG 50NM.

AIR TRAFFIC SERVICES (*1)

AFIS (*3)	Futuna Information	118.3
AFIS (*2)	Futuna Radio	3425 3467 5643 6553 8846 8867 11339 13261

- *1. ATS HR: HO. PPR PN 48 HR to CAA by email or AFTN. MEDEVAC PPR TO CAA. Phone +681 72 12 00, FAX + 681 72 29 54.
- *2. HF COM FAC.
- *3. Unattended outside ATS HR. French language only.

GROUND SERVICES

MET	H24. Noumea Phone +687 29 2004.
RFF	CAT 2.

SPECIAL PROCEDURES

1. RESTR: RWY 07 - RHC.
2. LDG AUTH RQ when another ACFT is on the AD from the Director of Civil Aviation at Wallis/Hihifo. (Refer AD OPR Agency for CTC details).
3. LDG prohibited if X wind exceeds 20KT. CTC Futuna Information 118.3 for wind INFO.

NOTICES

1. CAUTION: POSS TURB on APCH/DEP with N wind.
 2. CAUTION: Ultralight ACT occurs.
 3. CAUTION: Bird hazard.
 4. ACFT must be RDO EQPT.
-

WALLIS/Hihifo

ELEV 79FT
NLWW

13 14'18"S 176 11'57"W UTC+12 HO VAR 12°E
CIV: CAA: SEAC des Iles Wallis et Futuna.
✉: BP1-Mata Utu, 98600 Wallis.
☎: +681 72 1200
FAX: +681 72 2954
Email: seac-wf-encadrement@aviation-civile.gouv.fr

- 1. LCA 3.0NM NNW of Mata Utu.
- 2. RDO compulsory.
- 3. HN VFR OPS permitted.

MOVEMENT AREA (*1, *2, *3)

08/26	078	2100(6890)	Asphalt	PCN 45/F/C/W/T	
RWY	TORA	TODA	ASDA	LDA	
08	2100(6890)	2100(6890)	2100(6890)	2100(6890)	
26	2100(6890)	2100(6890)	2100(6890)	2035(6677)	

Slope 0.2% down to W. RWY WID 45M. RWS WID 200M. DTHR RWY 26 65M.

- *1. RESTR: Confine OPS to MOV area only.
- *2. ACFT ABV 20000KG must use turning nodes at THR.
- *3. CAUTION: High terrain to S.

LIGHTING (*1)

RWY 08 LIRL, PAPI Left side 3.00° 52FT (*3), REIL, RENL (*2), RTHL
RWY 26 LIRL, PAPI Left side 3.00° 47FT, REIL, RENL (*2), RTHL

- *1. SDBY PWR AVBL. Switch-over time BTN 1SEC and 15SEC.
- *2. LIL.
- *3. CAUTION: MEHT over THR, 52FT.

NAVIGATION AIDS

VOR/DME HOI 113.0/CH77X S13 14.4' W176 12.1' (*1)
NDB HO 315 S13 14.4' W176 11.8' (*2)

- *1. VOR RNG 140NM, DME RNG 80NM.
- *2. RNG 100NM.

AIR TRAFFIC SERVICES (*1)

AFIS (*3) Wallis Information 118.3
AFIS (*2) Wallis Radio 3425 3467 5643 6553
8846 8867 11339 13261

- *1. ATS HR: HO. 48HR PPR by email or AFTN. MEDEVAC O/R. Phone +681 72 1210, FAX +681 72 1212.
- *2. HF COM FAC.
- *3. Unattended outside ATS HR. French language only.

GROUND SERVICES

REPLEN F35. SKED FLT: HO. Non SKED FLT: 48HR PPR by email or AFTN. Prepayment mandatory, CTC Total Noumea. Phone +687 27 9164/78 1840. Email: thierry.duclos@total.com
MET H24. Noumea Phone +687 29 2004.
RFF CAT 5: AVBL DRG ATS HR.
CAT 7: PPR.
CAT 1: OT.
CIQ 48HR PPR. Email or AFTN. MEDEVAC O/R.

SPECIAL PROCEDURES

- 1. RESTR: RWY 26 - RHC.
- 2. CCT only ABV sea due high terrain.
- 3. PFR RWY 08 FOR LDG.
- 4. RESTR: LDG prohibited both RWY, if X wind component exceeds 25KT (Dry RWY) or 20KT (Wet RWY).
- 5. Use of PAPI mandatory for LDG HN.

NOTICES

- 1. CAUTION: POSS ultralight ACT.
- 2. CAUTION: Animal hazard.



AMERICAN SAMOA-TAG

OFU

ELEV 12FT
NSAS

14 11'04"S 169 40'12"W UTC-11 HS VAR 12°E
CIV: PAGO PAGO INTL.
☎: +684 699 9101

1. PCN data no longer available. Previous PCN 7 R/C/Z/U (17APR25).
MOVEMENT AREA (*1, *2, *3, *4, *5)
08/26 086 604(1982) Concrete PCR 110/R/A/W/T LCN 10
RWY WID 20M.

*1. RWY wire combed.
*2. CAUTION:Boulders and rocks ADJ to RWY08 APCH.
*3. CAUTION:Trees on FNA both RWY.
*4. CAUTION: Numerous high voltage transformer boxes and hydrants along N side of RWY.
*5. CAUTION: 400FT MSL powerlines BTN Ofu and Olosega Islands (E of Ofu).
CTAF
122.95 Ofu
NOTICES

1. For AD information CTC New Zealand NOTAM and briefing office +64 3 358 1688.

BRUNEI DARUSSALAM-TAG

ANDUKI

ELEV 9FT
WBAK

04 38°15"N 114 22'56"E UTC+8 2200-1000 VAR 0°
PVT: Anduki Airfield, Brunei Shell Petroleum Company Sdn Bhd.
✉: Seria KB3534, Negara Brunei Darussalam.
☎: +673 337 2203
FAX: +673 337 2125

1. PPR.

MOVEMENT AREA

05/23 055 810(2657) Asphalt
Slope Nil. RWY WID 32M.

LIGHTING

RWY 05 ALS (*1), REDL, APAPI
RWY 23 ALS (*1), REDL, APAPI

*1. Single bar with running strobes.

NAVIGATION AIDS

NDB AKI 250 N04 37.8° E114 22.3°

AIR TRAFFIC SERVICES (*1)

TWR Anduki Tower 122.1

*1. 2200-1000.

GROUND SERVICES

REPLEN F35. Phone +673 337 2203.
MET H24. Phone +673 2 34 5567/33 0142 Ext 1888 or 1551. Phone/FAX +673 2 33 2735/4201.
RFF CAT 3.

NOTICES

1. CAUTION: Bird hazard.

EAST TIMOR-TAG

ATAURO ISLAND

ELEV 10FT
WPAT

08 14'35"S 125 36'22"E UTC+9 HJ VAR 1°E

CIV: ANATL.

☎: +670 7737 2679/7839 131

- 1. FLT approval FM AACTL. PPR 7 business days.
- 2. CLSD FDWG ACFT. HEL MOV permitted. Overgrown.

SPECIAL PROCEDURES

- 1. RESTR: RWY 01 - RHC.

NOTICES

- 1. CAUTION: Bird, pedestrian and animal hazard.

LOSPALOS FUILOORO

ELEV 1350FT
WPFL

08 26'51"S 126 59'16"E UTC+9 HJ VAR 1°E

CIV: ANATL.

☎: +670 7737 2679/7839 131

- 1. FLT approval FM AACTL. PPR 7 business days.
- 2. CLSD to FDWG ACFT. HEL OPS only.

NOTICES

- 1. CAUTION: Bird, pedestrian and animal hazard.
- 2. RWY overgrown.

FIJI-TAG

BURETA

ELEV 11FT
NFNB

17 42'42"S 178 45'32"E UTC+12(+13HDS) JO 2000-0500 VAR 13°E
CIV: Airports Fiji Limited.
✉: Manager Nausori Airport & Outer Stations, P.O.Box 30 Nausori, Republic of the Fiji Islands.
☎: +679 347 8344, Mobile +679 990 6129
FAX: +679 347 9900

- 1. Unattended.
- 2. OT PPR.
- 3. PPR for ACFT intending to be on the ground for more than 90MIN.

MOVEMENT AREA (*1, *2, *3)

08/26	089	668(2192)	Chipseal	AUW 5700KG		
RWY		TORA	TODA	ASDA	LDA	
08	*	*	*	*	668(2192)	*
26		668(2192)	668(2192)	668(2192)		

Slope 0.2% down to W. RWY WID 18M. RWS WID 80M.

- *1. CAUTION: High terrain to E.
- *2. TKOF and LDG DIST are actual physical dimension. No APCH or TKOF gradients have been considered.
- *3. Men and EQPT may be on the RWY/RWS carrying out MAINT works.

GROUND SERVICES

RFF AVBL.

SPECIAL PROCEDURES

- 1. RESTR: LDG RWY 08, TKOF RWY 26.
- 2. RESTR: DEP ACFT shall remain WI 5NM of AD and not ABV 1500FT TIL ATC CLR is obtained.
- 3. RESTR: FDWG ACFT LDG not permitted when ACFT is parked on APN LCA WI the RWS, EXC for EMERG or approval FM AD OPR.

NOTICES

- 1. CAUTION: TURB on APCH.
- 2. CAUTION: Trees infringe RWY APCH and transitional SFC.

GAU

ELEV 50FT
NFNG

18 06'56"S 179 20'23"E UTC+12(+13HDS) JO 2000-0500 VAR 13°E
CIV: Airports Fiji Limited.
✉: Operations Manager Outer Islands Airports, P.O.Box 30 Nausori, Republic of Fiji Islands.
☎: +679 347 8344, Mobile +679 990 6129
FAX: +679 347 9900

- 1. OT PPR.
- 2. Unattended.
- 3. PPR for ACFT intending to be on the ground for more than 90MIN.
- 4. Prior to FLT, pilots must ascertain AD condition FM Operations Manager Outer Islands Airports.

MOVEMENT AREA (*1, *2, *3, *4)

10/28	109	754(2474)	Grass on crushed coral	AUW 5700KG		
RWY		TORA	TODA	ASDA	LDA	
10		754(2474)	754(2474)	754(2474)	754(2474)	
28		754(2474)	754(2474)	754(2474)	754(2474)	

Slope 0.5% down to E. RWY WID 19M. RWS WID 80M.

- *1. CAUTION: Sharp drop at both ends of strip.
- *2. CAUTION: RWY and APN slippery when wet.
- *3. TKOF and LDG DIST are actual physical dimension. No APCH or TKOF gradients have been considered.
- *4. Men and EQPT may be on the RWY/RWS carrying out MAINT works.

GROUND SERVICES

RFF CAT 1.

SPECIAL PROCEDURES

- 1. RESTR: Fixed Wing ACFT LDG not permitted when ACFT is parked on apron LCA WI the strip, EXC for EMERG or approval FM AD OPR.

NOTICES

- 1. CAUTION: TURB on APCH.
- 2. CAUTION: Trees ADJ RWS.

KADAVU

ELEV 6FT
NFKD

19 03'29"S 178 09'26"E UTC+12(+13HDS) JO 2000-0500 VAR 13°E
CIV: Airports Fiji Limited,
✉: Manager Nausori Airports & Outer Stations, P.O.Box 30 Nausori, Republic of Fiji Islands.
☎: +679 347 8344, Mobile +679 990 6129
FAX: +679 347 9900

- 1. Unattended.
- 2. OT PPR.
- 3. PPR for ACFT intending to be on the ground for more than 90MIN.

MOVEMENT AREA (*1, *2, *3)

16/34	157	832(2730)	Chipseal	AUW 5700KG		
RWY	TORA	TODA	ASDA	LDA		
16	832(2730)	832(2730)	856(2808)	832(2730)		
34	832(2730)	832(2730)	832(2730)	832(2730)		

Slope Nil. RWY WID 23M. RWS WID 80M. SWY RWY 16 24M.

- *1. CAUTION: Rising terrain to W and E of RWY.
- *2. TKOF and LDG DIST are actual physical dimension. No APCH or TKOF gradients have been considered.
- *3. Men and EQPT may be on the RWY/RWS carrying out MAINT works.

GROUND SERVICES
RFF AVBL.

NOTICES

- 1. RESTR: Fixed wing ACFT: LDG not permitted when ACFT is parked on APN and WI the RWS, EXC in EMERG or with PN.
- 2. CAUTION: TURB on APCH.
- 3. CAUTION: 10 power poles LCA ADJ roadside W of AD, close to perimeter fence.

KAIBU

ELEV 70FT
NFKB

17 15'16"S 179 29'19"W UTC+12(+13HDS) HJ VAR 13°E
PVT: Vatuvara Limited.
✉: P.O. Box 588, Suva, Fiji.
☎: +679 603 0991
FAX: +679 603 0987

- 1. LCA 0.5NM FM Yacata.
- 2. PPR.

MOVEMENT AREA (*1)

14/32	137	770(2526)	Concrete	AUW 5700KG		
RWY	TORA	TODA	ASDA	LDA		
14	770(2526)	770(2526)	770(2526)	770(2526)		
32	770(2526)	770(2526)	770(2526)	770(2526)		

Slope 2.0% down to NW. RWY WID 18M. RWS WID 45M. SWY RWY 14 30M. SWY RWY 32 30M.

- *1. TKOF and LDG DIST are actual physical dimension. No APCH or TKOF gradients have been considered.

AIR TRAFFIC SERVICES
AFIS Kaibu 118.8

NOTICES

- 1. CAUTION: Deep gully near THR RWY 14.
- 2. CAUTION: Rocky ridge near THR RWY 32.
- 3. CAUTION: Windshear.
- 4. CAUTION: Transitional SFC infringed by vegetation.

KORO

ELEV 368FT
NFNO

17 20'45"S 179 25'20"E UTC+12(+13HDS) JO 2000-0500 VAR 13°E

CIV: Airports Fiji Limited.

✉: Manager Nausori Airport & Outer Stations, P.O.Box 30 Nausori, Republic of Fiji Islands.

☎: +679 347 8344, Mobile +679 990 6129

FAX: +679 347 9900

- 1. OT PPR.
- 2. Unattended.
- 3. PPR for ACFT intending to be on the ground for more than 90MIN.

MOVEMENT AREA (*1, *2, *3, *4, *5)

10/28	100	793(2602)	Grass	LCN 7	AUW 5700KG	
RWY	TORA	TODA	ASDA	LDA		
10	793(2602)	793(2602)	793(2602)	*		
28	*	*	*			793(2602)

Slope 9.6% down to E. RWY WID 22M. RWS WID 80M.

- *1. CAUTION: Soft patches on RWY10 THR when wet.
- *2. CAUTION: Due terrain RWS LEN extends only 10M FM THR RWY 10.
- *3. TKOF and LDG DIST are actual physical dimension. No APCH or TKOF gradients have been considered.
- *4. RWY and APN slippery when wet after rain.
- *5. Men and EQPT may be on the RWY/RWS carrying out MAINT works.

GROUND SERVICES

RFF CAT 2.

SPECIAL PROCEDURES

- 1. RESTR: LDG RWY 28, TKOF RWY 10.
- 2. RESTR: Fixed Wing ACFT : LDG not permitted when ACFT is parked on apron LCA WI the strip, EXC for EMERG or approval FM AD OPR.

NOTICES

- 1. CAUTION: TURB on APCH.
- 2. CAUTION: Trees infringe RWY APCH and transitional SFC.
- 3. CAUTION: Prevailing SE wind.

LAKEBA

ELEV 280FT
NFNK

18 12'00"S 178 48'58"W UTC+12(+13HDS) JO 2000-0500 VAR 13°E

CIV: Airports Fiji Limited.

✉: Manager Nausori Airport & Outer Stations, P.O.Box 30 Nausori, Republic of the Fiji Islands.

☎: +679 347 8344, Mobile +679 990 6129

FAX: +679 347 9900

- 1. OT PPR.
- 2. PPR for ACFT intending to be on the ground for more than 90MIN.

MOVEMENT AREA (*1, *2, *3)

13/31	128	826(2710)	Chipseal	AUW 5700KG		
RWY	TORA	TODA	ASDA	LDA		
13	*	*	*			820(2690)
31	820(2690)	820(2690)	850(2789)			820(2690)

Slope 1.9% down to NW. RWY WID 18M. RWS WID 80M. SWY RWY 13 30M. SWY RWY 31 30M.

- *1. CAUTION: TWY and APN soft AFT RA.
- *2. TKOF and LDG DIST are actual physical dimension. No APCH or TKOF gradients have been considered.
- *3. Men and EQPT may be on the RWY/RWS carrying out MAINT works.

GROUND SERVICES

RFF CAT 2.

SPECIAL PROCEDURES

- 1. RESTR: LDG RWY 13, TKOF RWY 31.
- 2. RESTR: Fixed wing ACFT: LDG not permitted when ACFT is parked on APN and WI the RWS, EXC in EMERG or with PN.

NOTICES

- 1. CAUTION: TURB on APCH.
- 2. CAUTION: Trees infringe RWY APCH, TKOF and transitional SFC.
- 3. AUG-NOV SE trade winds develop after 2200. ACFT tailwind component, payload and RWY slope will be a critical factor in TKOF.

MALOLO LAILAI
18 46'41"S 177 11'48"E UTC+12(+13HDS) HJ VAR 13°E
CIV: Leeward Island Services Ltd
✉: Private Mail Bag, Nadi Airport, Fiji
☎: +679 666 2215
FAX: +679 666 2633

ELEV 13FT
NFFO

1. LCA 15.0NM W of Nadi.

2. Unattended.

3. PPR.

MOVEMENT AREA (*1, *2)
12/30 123 650(2133) Gravel AUW 5700KG
Slope Nil. RWY WID 30M. RWS WID 60M. SWY RWY 12 30M. SWY RWY 30 30M.

*1. CAUTION: RWY SFC slippery when wet.

*2. CAUTION: Yachts may be anchored in the bay on FNA RWY 12.

MBZ
118.5 Mamanuca

SPECIAL PROCEDURES
1. RESTR: RWY 12 - RHC.
2. RESTR: Fixed wing ACFT: LDG not permitted when ACFT is parked on apron LCA WI the strip, EXC in EMERG or with PN.

NOTICES
1. CAUTION: PJE SFC - 14,000FT.

MOALA
18 34'02"S 179 57'04"E UTC+12(+13HDS) JO 2000-0500 VAR 13°E
CIV: Airports Fiji Limited.
✉: Operations Manager Outer Island Airports, P.O.Box 30 Nausori, Republic of Fiji Islands.
☎: +679 347 8344, Mobile +679 990 6129
FAX: +679 347 9900

ELEV 13FT
NFMO

1. OT PPR.

2. Prior to FLT, pilots must ascertain AD condition FM AD Manager Nausori Phone +679 347 8344 or General Manager Airports Phone +679 672 5777.

3. Unattended.

4. PPR for ACFT intending to be on the ground for more than 90MIN.

MOVEMENT AREA (*1, *2, *3)
15/33 149 750(2461) Grass on crushed coral/ sand AUW 5700KG

RWY	TORA	TODA	ASDA	LDA
15	750(2461)	750(2461)	750(2461)	750(2461)
33	750(2461)	750(2461)	750(2461)	750(2461)

Slope 0.2% down to NW. RWY WID 23M. RWS WID 60M.

*1. Poor BA.

*2. TKOF and LDG DIST are actual physical dimension. No APCH or TKOF gradients have been considered.

*3. Men and EQPT may be on the RWY/RWS carrying out MAINT works.

GROUND SERVICES
RFF CAT 1.

SPECIAL PROCEDURES
1. RESTR: Fixed Wing ACFT : LDG not permitted when ACFT is parked on apron LCA WI the strip, EXC for EMERG or approval FM AD OPR.

NOTICES
1. Nil perimeter fence.
2. CAUTION: High GND to W of AD.
3. CAUTION: Trees infringe OLS on APCH RWY 33.

Fiji - TAG

NANUKU

ELEV 23FT
NFND

18 15'19"S 178 02'58"E UTC+12(+13HDS) HJ VAR 13°E

CIV:

✉: Nanuku Auberge Resort, P.O.Box 555, Deuba, Serua, Fiji

☎: +679 345 2100

FAX: +679 345 2101

MOVEMENT AREA

14/32 142 686(2251) Chipseal AUW 5700KG

RWY WID 18M. RWS WID 70M. SWY RWY 32 36M.

GROUND SERVICES

RFF CAT 1.

SPECIAL PROCEDURES

1. RESTR: TKOF RWY 14 only.

NOTICES

1. CAUTION: TURB on APCH RWY 14.

NAWAKA

ELEV 442FT

17 49'50"S 177 29'11"E UTC+12(+13HDS) VAR 13°E

CIV:

MOVEMENT AREA

12/30 120 560(1837) Graded grass

Slope 2.3% down to NW. RWY WID 24M.

ONO-I-LAU

ELEV 95FT
NFOL

20 39'33"S 178 44'28"W UTC+12(+13HDS) HX VAR 14°E

CIV: Airports Fiji Limited.

✉: Manager Nausori Airport & Outer Stations (MNOS), PO Box 30, Nausori, Republic of Fiji Islands.

☎: +679 347 8344, Mobile +679 990 6129

FAX: +679 347 9900

1. Unattended.
2. 48 PN RQ. Mercy EXC, ADZ OPR immediately of intentions.
3. ACFT intending to be on GND exceeding 90MIN shall seek prior approval FM OPR.

MOVEMENT AREA (*1, *2)

15/33 152 842(2762) Grass AUW 5700KG

RWY	TORA	TODA	ASDA	LDA
15	*	*	*	842(2762)
33	842(2762)	842(2762)	842(2762)	*

Slope 1.0% down to NW. RWY WID 23M. RWS WID 57M.

- *1. Due unavailability of PRKG space, no FDWG ACFT are permitted to land when an ACFT is parked on APN and WI RWS EXC in EMERG, or approval of AD OPR.
- *2. TKOF and LDG DIST are actual physical dimensions. No APCH or TKOF gradients have been considered.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 15, TKOF RWY 33.

NOTICES

1. CAUTION: Hill HGT APRX 275FT AMSL LCA 0.7NM NNE FM THR RWY 15.
Infringes inner HZS by APRX 20M.
2. CAUTION: Terrain rises to 175FT AMSL APRX 220M SSW FM THR RWY 33.
3. CAUTION: Trees penetrating APCH and TNS.

NFNS

CIV: Fiji Airports.

✉: Manager Nausori Airport and Outer Stations Fiji Airports, PO Box 30, Nausori International Airport.

☎: +679 347 8344

FAX: +679 347 9900

Email: info@fijiairports.com.fj

1. 1.5NM SE of Savusavu Town.
2. OT, CTC manager on Mobile +679 990 6129.
3. PCN data no longer available. Previous PCN 12/F/C/Y/T (03DEC20).

MOVEMENT AREA (*1, *2, *3, *4, *5, *6, *7, *8)

14/32	144	803(2635)	Chipseal
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PCR 50/F/D/X/T

RWY

TORA

TODA

ASDA

LDA

14

863(2831)

1023(3356)

893(2930)

803(2635)

32

—

*

2

803(2635)

RWY 14 16

Slope 0.2% down to SE. RWY WID 18M. RWS WID 60M. SWY RWY 14 30M. CWY RWY 14 160M.

- *1. CAUTION: View of ACFT OPS on RWY 14 and APN FM FSS is restricted.
- *2. ACFT PRKG:
 - a. (i) ACFT bays 1, 2 and 3 can accommodate 3 Twin Otter sized ACFT.
 - (ii) CAUTION: Pilots to EXER caution when TAX on APN due to close proximity of fence.
 - b. Bay 1 is also for refuelling. ACFT must shut down ENG when parked.
- *3. RESTR: No LDG permitted when bay 4 is occupied.
- *4. TKOF and LDG DIST are actual physical dimensions. No APCH or TKOF gradients have been considered.
- *5. RWS WID VRB, MAX 60M.
- *6. Men and EQPT may be on the RWY/RWS carrying out MAINT works.
- *7. CAUTION: HEL APN OPS on bays 2 and 3.
- *8. CAUTION: Loose chips.

MBZ (*1, *2)

122.9

Natewa

- *1. MAX REP interval 5MIN.
- *2. AD FREQ 122.9

GROUND SERVICES

REPLEN Fuel AVBL by prior arrangement. Phone +679 885 0830.

MET 2000-0500.

RFF CAT 2

SPECIAL PROCEDURES

1. RESTR: TKOF RWY 14 only.

NOTICES

1. CAUTION: Bird hazard.
2. CAUTION: TURB on APCH RWY 14.
3. CAUTION: Tall vehicles using road ADJ to perimeter fence and across the RWY 14 APCH path.
4. CAUTION: Algae on RWY affecting braking when wet.
5. CAUTION: No overshoot RWY 32 due to high GND.
6. CAUTION: Hills: HGT 200FT, 1240M FM end of RWY 32. Ridge: HGT 400FT, 1600M FM end of RWY 32.
7. CAUTION: Wind gusts and wind shear on APCH RWY 32.

VANUABALAVU

ELEV 156FT
NFVB

17 14'42"S 178 57'33"W UTC+12(+13HDS) JO 2000-0500 VAR 13°E
CIV: Airports Fiji Limited.
✉: Manager Nausori Airport & Outer Stations, P.O.Box 30 Nausori, Republic of the Fiji Islands.
☎: +679 347 8344, Mobile +679 990 6129
FAX: +679 347 9900

- 1. OT PPR.
- 2. Unattended.
- 3. LCA near Malaka village.
- 4. PPR for ACFT intending to be on the ground for more than 90MIN.

MOVEMENT AREA (*1, *2, *3)

11/29	111	726(2382)	Grass on gravel	AUW 5700KG		
RWY	TORA	TODA	ASDA	LDA		
11	*	*	*	726(2382)		
29	726(2382)	846(2776)	726(2382)	*		

Slope 5.0% down to W. RWY WID 22M. RWS WID 80M. CWY RWY 29 120M.

- *1. TKOF and LDG DIST are actual physical dimension. No APP or TKOF gradients have been considered.
- *2. CAUTION: RWY SFC slippery, BA poor when wet.
- *3. Men and EQPT may be on the RWY/RWS carrying out MAINT works.

GROUND SERVICES

RFF CAT 2.

SPECIAL PROCEDURES

- 1. RESTR: LDG RWY 11, TKOF RWY 29.
- 2. RESTR: Fixed Wing ACFT: LDG not permitted when ACFT is parked on apron LCA WI the strip EXC in EMERG or with approval of the AD OPR.

NOTICES

- 1. CAUTION: Prevailing SE wind: Tail wind during TKOF RWY 29. TURB and downdrafts on APCH RWY 11.

WAKAYA

ELEV 130FT
NFW

17 37'43"S 179 00'36"E UTC+12(+13HDS) HJ VAR 13°E
CIV: Wakaya Airport Wakaya Club LTD
✉: P.O. Box 15424, Suva, Fiji
☎: +679 330 2654
FAX: +679 330 2714

- 1. Unattended.
- 2. PPR.
- 3. Chief Pilot Phone +679 990 8474.

MOVEMENT AREA (*1, *2)

10/28	106	730(2395)	Gravel	AUW 5700KG		
RWY	TORA	TODA	ASDA	LDA		
10	730(2395)	730(2395)	760(2493)	730(2395)		
28	730(2395)	730(2395)	760(2493)	730(2395)		

Slope 2.0% down to E. RWY WID 18M. RWS WID 60M. SWY RWY 10 30M. SWY RWY 28 30M.

- *1. CAUTION: Sharp drop at end of RWY 28.
- *2. TKOF and LDG DIST are actual physical dimension. No APCH or TKOF gradients have been considered.

SPECIAL PROCEDURES

- 1. RESTR: Fixed wing ACFT: LDG not permitted when ACFT is parked on apron LCA WI the strip, EXC in EMERG or with approval of the AD OPR.

NOTICES

- 1. CAUTION: TURB on FNA RWY 10.
- 2. CAUTION: Animal hazard.

YASAWA

ELEV 100FT
NFSW

16 45'34"S 177 32'45"E UTC+12(+13HDS) HJ VAR 12°E

CIV: Mr. James McCann

✉: P.O.Box 9779, Nadi Airport, Fiji.

☎: +679 666 3364

FAX: +679 672 2266

- 1. ADJ Bukama Village.
- 2. PPR.

MOVEMENT AREA (*1, *2, *3, *4)

12/30 123 640(2100) Compacted earth AUW 5700KG

Slope 3.0% down to SE. RWY WID 18M. RWS WID 60M.

- *1. CAUTION: Marked area LEN 82M at THR RWY 12 unusable due to rocky SFC.
- *2. CAUTION: TURB and steeper slope at western end of RWY.
- *3. TKOF and LDG DIST are actual physical dimension. No APCH or TKOF gradients have been considered.
- *4. RWS WID reduces NW end of RWY.

MBZ

118.5 Mamanuca

GROUND SERVICES

RFF CAT 1.

SPECIAL PROCEDURES

- 1. RESTR: TKOF RWY 12.
- 2. RESTR: Fixed wing ACFT: LDG not permitted when ACFT is parked on APN LCA WI the RWS, EXC in EMERG or with approval of the AD OPR.



INDONESIA-TAG

ABOGE

ELEV 131FT
WAKB

06 03'47"S 139 16'01"E UTC+9 HX VAR 3°E
CIV: AMA.
MOVEMENT AREA (*1)
02/20 020 481(1578) Grass
RWY WID 24M.

- *1. CAUTION: APCH area infringed by trees.

ABOYI

ELEV 830FT

04 17'20"S 140 38'27"E UTC+9 HX VAR 3°E
CIV:
MOVEMENT AREA
15/33 160 850(2789) Asphalt
RWY WID 20M.

ALAMA

ELEV 3150FT
WAYA

04 15'47"S 137 53'35"E UTC+9 HX VAR 2°E
CIV: A.M.A
MOVEMENT AREA (*1, *2)
03/21 035 560(1837) Grass Cessna
Slope 5.4% down to SW. RWY WID 25M.

- *1. CAUTION: Abrupt drop off THR RWY 03.
*2. CAUTION: Blind TKOF.
SPECIAL PROCEDURES
1. RECC: LDG RWY 03.
TKOF RWY 21.

AMBISIBIL

ELEV 6520FT
WAJF

04 40'16"S 140 34'28"E UTC+9 HX VAR 3°E
CIV: AMA.
MOVEMENT AREA (*1, *2)
15/33 155 521(1709) Graded earth
Slope ±4.0% RWY WID 20M.

- *1. CAUTION: Hill 320M to the NW.
*2. CAUTION: RWY SFC is coated intermittently with bitumen.
SPECIAL PROCEDURES
1. RESTR: TKOF RWY 33.

ANGGI

ELEV 6500FT
WAUA

01 23'12"S 133 52'28"E UTC+9 HX VAR 1°E
CIV:
MOVEMENT AREA (*1, *2)
08/26 081 435(1427) Grass
Slope 6.9% down to W. RWY WID 18M. RWS WID 33M.

- *1. CAUTION: Dogleg at THR RWY 08.
*2. CAUTION: RWY slippery when wet.
SPECIAL PROCEDURES
1. RESTR: TKOF RWY 08, LDG RWY 26.
NOTICES
1. CAUTION: TURB.

ANGGURUK

ELEV 4600FT
WAVN

04 12'02"S 139 25'58"E UTC+9 HX VAR 3°E
CIV: GKI.
MOVEMENT AREA (*1, *2, *3, *4)
09/27 077 480(1575) Grass C206
Slope 3.8% down to W. RWY WID 27M. RWS WID 35M.

- *1. CAUTION: RWY slope is an AVG slope. Slight hump in TDZ. 24.0% slope at E end.
- *2. CAUTION: RWY SFC undulating.
- *3. CAUTION: Abrupt drop off at W end.
- *4. CAUTION: Rising terrain: W, E and S of AD.

SPECIAL PROCEDURES

- 1. RESTR: LDG RWY 09, TKOF RWY 27.
- 2. Tight right turn AFT TKOF, at Angguruk River.

NOTICES

- 1. CAUTION: Morning up-valley winds cause TURB on FNA and tail-winds for DEP ACFT.
- 2. CAUTION: Dangerous sun/shadow on APCH early morning.

APALAPSILI

ELEV 3115FT
WAVR

03 52'55"S 139 18'39"E UTC+9 HX VAR 3°E
CIV: GKI.
MOVEMENT AREA (*1, *2)
17/35 169 875(2871) Grass DHC6
Slope 3.3% down to N. RWY WID 20M. RWS WID 30M.

- *1. CAUTION: SFC slippery and soft when wet.
- *2. CAUTION: Dogleg.

SPECIAL PROCEDURES

- 1. RESTR: LDG RWY 17, TKOF RWY 35.

NOTICES

- 1. CAUTION: Hill both sides of RWY.

ARSBOL

ELEV 2500FT

03 41'39"S 138 56'14"E UTC+9 HX VAR 3°E
CIV: APCM
LCA abbreviation: ARS
MOVEMENT AREA
03/21 026 520(1706) Grass/gravel
RWY WID 30M.

NOTICES

- 1. CAUTION: Trees on FNA both RWY.
- 2. CAUTION: Downdrafts and TURB on FNA in E winds.

BARERI

ELEV 300FT
WABN

02 58'56"S 137 46'57"E UTC+9 HX VAR 2°E
CIV: RBMU.
MOVEMENT AREA
07/25 065 420(1378) Grass
RWY WID 26M.

BARI

ELEV 1550FT

03 57'38"S 139 54'03"E UTC+9 HX VAR 3°E

CIV: NRC.

LCA abbreviation: BRI

MOVEMENT AREA (*1, *2, *3, *4)

08/26 082 445(1460) Grass/gravel

C206

Slope 10% down to E. RWY WID 29M.

- *1. CAUTION: W end soft and rough.
- *2. CAUTION: Abrupt drop off at E end.
- *3. CAUTION:

Trees: 0.3NM FM THR RWY 26, on RCL.

Hill: W of AD just S of RCL.

- *4. MAX slope 20.0% W end.

SPECIAL PROCEDURES

- 1. RESTR: LDG RWY 26. TKOF RWY 08.

NOTICES

- 1. CAUTION: Pedestrian hazard.

BAYANG KARA

ELEV 43FT

WALG

02 43'08"N 117 07'44"E UTC+8 HX VAR 0°

CIV: Sumber Mas.

MOVEMENT AREA (*1, *2)

03/21 033 602(1975) Gravel

Slope 0.1% down to NE. RWY WID 24M.

- *1. CAUTION: RWY in poor COND.
- *2. CAUTION: APP to RWY 03 infringed by trees.

NOTICES

- 1. CAUTION: Vehicle hazard, RWY used as a road.

BEIMES

ELEV 545FT

01 36'59"S 133 37'55"E UTC+9 HX VAR 1°E

CIV:

LCA abbreviation: BMS

MOVEMENT AREA

03/21 030 490(1608) Sand/gravel

Slope 1.9% down to SW. RWY WID 26M.

SPECIAL PROCEDURES

- 1. RESTR: LDG RWY 03, TKOF RWY 21.

NOTICES

- 1. CAUTION: Hill on FNA RWY 03.

BENGKALIS/Sei Pakning

ELEV 7FT

WIBS

01 22'11"N 102 08'24"E UTC+7 0000-1100 VAR 0°

CIV: Pertamina.

MOVEMENT AREA

18/36 180 800(2625) Asphalt

AUW 41000LB

Slope ± 0.2%. RWY WID 30M. RWS WID 100M.

AIR TRAFFIC SERVICES

AFIS Bengkalis

121.1 5188 8077

GROUND SERVICES

RFF AVBL.

BENTIANG

00 55'15"N 109 54'52"E UTC+7 HX VAR 0°

CIV: MAF.

LCA abbreviation: BTG

MOVEMENT AREA (*1, *2)

04/22 041 451(1480) Grass dirt C185

RWY WID 25M.

*1. CAUTION: Slight undulations in RWY SFC.

*2. CAUTION: RWY SFC is crowned.

AIR TRAFFIC SERVICES

AFIS Bentiang 4940 6695

SPECIAL PROCEDURES

1. RESTR: TKOF RWY 22.

ELEV 2300FT

BEOGA

03 48'58"S 137 25'29"E UTC+9 HX VAR 2°E

PVT: C.A.M.A

MOVEMENT AREA

16/34 156 488(1601) Grass

Slope 12% down to N. RWY WID 24M.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 16, TKOF RWY 34.

2. RECC: Right turn on DEP due terrain

NOTICES

1. Limited go-around after final turn.

2. Possible sun shadow early morning.

ELEV 5600FT

WAVO

BILORAI/Intan Jaya

03 44'23"S 137 01'51"E UTC+9 2200-0500 VAR 2°E

CIV: DGCA.

✉: JL. Bandara No.1 Sugapa Kab Intan Jaya Papua

Email: bandara.bilorai@yahoo.com

MOVEMENT AREA (*1)

09/27 095 750(2461) Asphalt DHC6

RWY	TORA	TODA	ASDA	LDA
09	750(2461)	790(2592)	750(2461)	750(2461)
27	750(2461)	790(2592)	750(2461)	750(2461)

Slope 0.2% down to E. RWY WID 18M. RWS WID 30M. CWY RWY 09 40M. CWY RWY 27 40M.

*1. CAUTION: Rising terrain W of AD.

AIR TRAFFIC SERVICES

AFIS (*1) Bilorai Info 122.6

*1. 2200-0500.

GROUND SERVICES

RFF CAT 2.

NOTICES

1. CAUTION: FRQ and quickly changing morning GND FG COND.

Best time to land 0800-0930 Local BFR wind starts.

2. CAUTION: Strong X winds.

ELEV 7316FT

WAYB

BIME

04 29'13"S 140 13'07"E UTC+9 HX VAR 3°E

PVT: UFM

MOVEMENT AREA

17/35 175 531(1742) Grass

Slope 11% down to N. RWY WID 22M.

ELEV 4615FT

WAJH

BINSARI

04 43'33"S 140 47'32"E UTC+9 HX VAR 3°E

CIV: DGCA.

MOVEMENT AREA

18/36 175 532(1745) Grass

Slope 11% down to S. RWY WID 30M.

ELEV 5568FT

BINTUNI/Teluk Bintuni

ELEV 29FT
WAUB

02 06'03"S 133 30'49"E UTC+9 2200-0600 VAR 1°E

CIV: DGCA.

✉: Jl. Raya Bintuni, Bintuni Timur, Bintuni, Papua Barat.

☎: +62 955 21233

Email: bandarabintuni@gmail.com

MOVEMENT AREA (*1)

13/31	135	830(2723)	Asphalt	C208		
RWY		TORA		TODA	ASDA	LDA
13		830(2723)		890(2920)	830(2723)	830(2723)
31		830(2723)		1005(3297)	830(2723)	830(2723)

Slope 0.5% down to SE. RWY WID 22M. RWS WID 50M. CWY RWY 13 60M. CWY RWY 31 175M.

- *1. CAUTION: Trees at both ends.

LIGHTING (*1)

RWY 31 PAPI Left side, RTIL

- *1. SDBY PWR AVBL. Manual switching.

AIR TRAFFIC SERVICES

AFIS (*1) Bintuni Info 118.2

- *1. 2200-0600.

GROUND SERVICES

RFF CAT 2.

BINUANG

ELEV 2500FT
WAQG

03 42'53"N 115 51'06"E UTC+8 HX VAR 0°

CIV: MAF.

MOVEMENT AREA

06/24	063	488(1601)	Clay/grass	C185
RWY WID 30M.				

BIRI

ELEV 499FT
WABK

02 52'46"S 137 46'04"E UTC+9 HX VAR 2°E

CIV: RBMU.

MOVEMENT AREA (*1)

15/33	156	450(1476)	Grass	DHC6
RWY WID 27M.				

- *1. CAUTION: Long grass and fallen trees.

BOKONDINI

ELEV 4541FT
WAVB

03 41'05"S 138 40'38"E UTC+9 HX VAR 3°E

CIV: DGCA.

✉: Jl. Hijau Distrik Bokondini, Tolikara, Jayawijaya.

MOVEMENT AREA (*1)

10/28	095	777(2549)	Asphalt	C208		
RWY		TORA		TODA	ASDA	LDA
10		777(2549)		777(2549)	777(2549)	777(2549)
28		777(2549)		777(2549)	777(2549)	777(2549)

Slope 5.0% down to E. RWY WID 18M. RWS WID 33M.

- *1. CAUTION: Drop off in undershoot RWY 27.

NAVIGATION AIDS

NDB BD 261 S03 41.1' E138 40.6' (*1)

- *1. COORD APRX. RNG 60NM.

SPECIAL PROCEDURES

1. RECC: LDG RWY 28, TKOF RWY 10.

NOTICES

1. CAUTION: TURB.

BOMAKIA/Boma
05 48'21"S 139 52'03"E UTC+9 HX VAR 3°E
CIV: ZGK.
MOVEMENT AREA (*1, *2)
16/34 164 885(2904) Asphalt
Slope 0.4% down to S. RWY WID 24M.
*1. CAUTION: RWY sides soft.
*2. CAUTION: Higher terrain and trees to the N.
AIR TRAFFIC SERVICES
AFIS Bomakia 122.2
GROUND SERVICES
REPLEN F18. F35.
NOTICES
1. CAUTION: TURB in W winds.

ELEV 45FT
WAKL

BOMELA
04 41'38"S 139 54'43"E UTC+9 HX VAR 3°E
CIV: NRC.
LCA abbreviation: BML
MOVEMENT AREA (*1, *2)
02/20 015 428(1404) Gravel/grass
Slope 7.0% down to S. RWY WID 29M.
*1. CAUTION: RWY edges possibly soft.
*2. CAUTION: PRKG area soft when wet.
SPECIAL PROCEDURES
1. RESTR: LDG RWY 02, TKOF RWY 20.
NOTICES
1. CAUTION: TURB.
2. CAUTION: Trees on FNA RWY 02.

ELEV 4600FT

BORME
04 23'43"S 140 26'04"E UTC+9 HX VAR 3°E
CIV: DGCA.
✉: Borme, Pegunungan Bintang.
MOVEMENT AREA (*1)
05/23 053 626(2054) Asphalt

RWY	TORA	TODA	ASDA	LDA
05	626(2054)	626(2054)	626(2054)	626(2054)
23	626(2054)	626(2054)	626(2054)	626(2054)

Slope 10% down to NE. RWY WID 18M. RWS WID 53M.
*1. CAUTION: Fence, HGT 4FT, on FNA RWY 23.
SPECIAL PROCEDURES
1. RECC: LDG RWY 23, TKOF RWY 05.
NOTICES
1. CAUTION: Downdraft, X winds and TURB.
2. CAUTION: AD is in a bowl.

ELEV 3195FT
WAJY

BOVEN DIGOEL/Mindiptanah**ELEV 121FT****WAKD**

05 52'45"S 140 42'31"E UTC+9 2200-0700 VAR 3°E

CIV: DGCA.

✉: Jl. Nusantara No. 50C, Distrik Mindiptana, Kabupaten Boven Digoel.

☎: +62 971 333 0581

FAX: +62 971 333 0581

Email: bandaramindiptana@yahoo.co.id

MOVEMENT AREA (*1)

16/34	161	900(2953)	Asphalt	PCN 5/F/C/Z/U	
RWY		TORA		TODA	ASDA
16		900(2953)		960(3150)	900(2953)
34		900(2953)		1000(3281)	900(2953)
					LDA
					900(2953)

Slope 0.6% down to N. RWY WID 23M. RWS WID 50M. CWY RWY 16 60M. CWY RWY 34 100M.

- *1. ACFT RQ to make 180° turn at the ends of RWY only.

CTAF

122.8 Mindiptanah

GROUND SERVICES

RFF CAT 4.

NOTICES

1. Flight Watch - Merauke +62 852 4301 4429. CTAF and Flight Watch procedures apply.

BUGALAGA**ELEV 5900FT**

03 37'21"S 136 35'49"E UTC+9 HX VAR 2°E

CIV: CAMA.**LCA abbreviation:** BGL**MOVEMENT AREA (*1, *2, *3)**

06/24 062 426(1398) Gravel

Slope 15% down to NE. RWY WID 22M.

- *1. CAUTION: Abrupt drop off at both ends.
 *2. CAUTION: Very steep RWY with 24.0% MAX slope at NE end.
 *3. CAUTION: Illusion could put you low and slow on FNA.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 24, TKOF RWY 06.

NOTICES

1. CAUTION: TURB, downdraft and strong gusty winds.

BUNTOK/Sanggu**ELEV 23FT****WAGM**

01 40'09"S 114 53'52"E UTC+7 0030-0900 VAR 0°

CIV: DGCA.

✉: Jl. Merdeka, Desa Sanggu, Buntok. Kab. Barito Selatan Provinsi, Kalimantan Tengah.

☎: +62 525 21640

FAX: +62 525 22177

Email: bandarasanggu@yahoo.co.id

MOVEMENT AREA

15/33	150	750(2461)	Asphalt	PCN 12/F/C/Y/T	
RWY		TORA		TODA	ASDA
15		750(2461)		791(2595)	750(2461)
33		750(2461)		810(2657)	750(2461)
					LDA
					750(2461)

RWY WID 23M. RWS WID 80M. CWY RWY 15 41M. CWY RWY 33 60M.

AIR TRAFFIC SERVICES (*1)

AFIS Sanggu Info 122.6

- *1. 0030-0900.

GROUND SERVICES

MET Briefing Office. 2300-1515. Phone +62 851 0070 3419.

RFF CAT 4.

CALANG**ELEV 23FT**

04 36'52"N 095 37'14"E UTC+7 HX VAR 1°W

CIV: Local Government.**MOVEMENT AREA**

13/31 133 800(2625) Rock/gravel/clay

RWY WID 23M. RWS WID 45M.

CENTRAL MALUKU/Bandaneira
04 31'19"S 129 54'17"E UTC+9 2200-0700 VAR 1°E
CIV: DGCA.
✉: Jln. Bandara Desa Kampung Baru, Kecamatan Banda, Kabupaten Maluku Tengah, Provinsi Maluku.
☎: +62 910 21300
FAX: +62 910 21550
Email: bandara_bandaneira@yahoo.com

ELEV 94FT
WAPC

1. VFR OPS only.

MOVEMENT AREA

10/28	106	900(2953)	Asphalt	PCN 14/F/C/Y/T	
RWY	TORA	TODA		ASDA	LDA
10	900(2953)	900(2953)		900(2953)	900(2953)
28	900(2953)	900(2953)		900(2953)	900(2953)

Slope 2% down to E. RWY WID 30M. RWS WID 80M.

*1. SDBY PWR AVBL.

AIR TRAFFIC SERVICES
AFIS (*1) Bandaneira Info 123.0 5836 7435 9055

*1. 2200-0700.

GROUND SERVICES
MET Briefing Office. H24. Phone +62 9102 1002.
RFF CAT 4.

NOTICES
1. CAUTION: AD surrounded by high terrain.

CIBUBUR/Wiladatika
06 21'25"S 106 53'49"E UTC+7 2300-1100 VAR 1°E
PVT: PT. Asia Aero Technology.
✉: Lapangan Terbang Wiladatika, Bumi Perkemahan dan Graha Wisata (Buperta) Cibubur Jakarta Timur 13860.
☎: +62 218 459 6900
FAX: +62 218 430 4465
Email: info@asiaaerotech.com

ELEV 210FT
WIHC

MOVEMENT AREA

09/27	092	760(2493)	Grass	AUW 3107KG	
RWY	TORA	TODA		ASDA	LDA
09	760(2493)	790(2592)		760(2493)	760(2493)
27	760(2493)	790(2592)		760(2493)	760(2493)

Slope 0.5% down to W. RWY WID 20M. RWS WID 60M. CWY RWY 09 30M. CWY RWY 27 30M.

AIR TRAFFIC SERVICES
AFIS Cibubur 122.2

GROUND SERVICES
RFF CAT 2.

NOTICES
1. CAUTION: Antennae on FNA RWY 27.
2. CAUTION: Trees on FNA RWY 09.

DABRA
03 16'13"S 138 36'44"E UTC+9 HX VAR 2°E
CIV: DGCA.
✉: Dabra, Sarmi.

ELEV 219FT
WAJC

MOVEMENT AREA

06/24	056	585(1919)	Asphalt	DHC4	
RWY	TORA	TODA		ASDA	LDA
06	585(1919)	585(1919)		585(1919)	585(1919)
24	585(1919)	585(1919)		585(1919)	585(1919)

Slope 3.0% down to NE. RWY WID 18M. RWS WID 45M.

SPECIAL PROCEDURES
1. RECC: LDG RWY 24, TKOF RWY 06.

NOTICES
1. CAUTION: Pedestrian and animal hazard.

DAGAI

ELEV 366FT

03 18°21'S 137 56°27"E UTC+9 HX VAR 2°E

CIV: UFM.

MOVEMENT AREA (*1, *2)

02/20 021 622(2041) Grass over gravel/clay LCN 5

Slope 4.6% down to N. RWY WID 24M.

*1. CAUTION: Sideslope, stay on RCL.

*2. CAUTION: RWY SFC rough.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 20.

2. RESTR: TKOF RWY 02.

NOTICES

1. CAUTION: Trees on FNA both RWY.

DATAH DAWAI

ELEV 514FT

WALJ

00 48°28'N 114 31°46'E UTC+8 0000-0800 VAR 0°

CIV: DGCA.

✉: Desa Long Lunuk Kecamatan Long Pahangai Kabupaten Mahakam Ulu.

☎: +62 815 1566 2855

Email: bandara.ddw@gmail.com

1. PCN data no longer available. Previous PCN 10/F/C/Y/U (30OCT25).

MOVEMENT AREA

02/20	019	865(2838)	Asphalt	PCR 90/F/C/Y/U		
RWY	TORA		TODA	ASDA	LDA	
02	865(2838)		925(3035)	865(2838)	865(2838)	
20	865(2838)		925(3035)	865(2838)	865(2838)	

Slope Nil. RWY WID 23M. RWY WID 80M. CWY RWY 02 60M. CWY RWY 20 60M.

CTAF

118.85

Datah Dawai

GROUND SERVICES

RFF CAT 2.

NOTICES

1. Flight Watch - Balikpapan +62 852 4699 7900. CTAF and Flight Watch procedures apply.

DATAH DIAN

ELEV 1891FT

WALO

02 00°26'N 115 09°05'E UTC+8 HX VAR 0°

CIV: Pertamina.

MOVEMENT AREA

14/32 144 556(1824) Grass/clay C185

Slope 6.5% down to SE. RWY WID 18M.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 32, TKOF RWY 14.

DAUFO

ELEV 550FT

WABR

03 10°26'S 137 15°11'E UTC+9 HX VAR 2°E

CIV: CAMA.

MOVEMENT AREA (*1)

09/27 094 562(1844) Red clay with gravel

Slope RWY 09 18% down to E for first half of RWY, then level, then 4% down to E at RWY 27 THR.
RWY WID 14M.

*1. CAUTION: RWY SFC slight undulations.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 27, TKOF RWY 09.

NOTICES

1. CAUTION: Pedestrian and animal hazard.

DERAPOS

02 58'30"S 137 13'31"E UTC+9 HX VAR 2°E

CIV:

MOVEMENT AREA (*1, *2)

12/30 113 825(2707) Grass

Slope Nil. RWY WID 34M.

*1. CAUTION: Trees on FNA RWY 30.

*2. CAUTION: RWY SFC soft.

SPECIAL PROCEDURES

1. RESTR: TKOF RWY12, LDG RWY 30.

ELEV 400FT

WABV

DOU

03 15'46"S 138 08'58"E UTC+9 HX VAR 2°E

CIV: RBMU.

LCA abbreviation: DOU

MOVEMENT AREA

09/27 094 618(2028) Grass

Slope 0.8% down to W. RWY WID 18M.

ELEV 298FT

LCN 3

DOYO BARU

02 32'19"S 140 27'50"E UTC+9 HX VAR 3°E

CIV: RBMU.

LCA abbreviation: DOB

MOVEMENT AREA

10/28 114 493(1617) Grass

Slope Nil. RWY WID 38M.

NOTICES

1. CAUTION: Walking track crosses RWY midfield.

ELEV 350FT

EAOPOTO

03 56'59"S 136 20'14"E UTC+9 HX VAR 2°E

CIV: AMA.

LCA abbreviation: EPO

1. AD LCA E end of Lake Tage (Danou Tog).

MOVEMENT AREA (*1, *2)

09/27 083 575(1886) Grass

Slope 3.0% down to W. RWY WID 26M.

*1. CAUTION: Road XNG RWY and POSS rough SFC 80M FM RWY 09 THR.

*2. CAUTION: E end of RWY SFC soft when wet.

SPECIAL PROCEDURES

1. RESTR: TKOF RWY 27.

NOTICES

1. CAUTION: Strong X winds.

2. CAUTION: Sun glare at SR.

ELEV 5873FT

ENGKADIK

00 58'47"N 110 01'40"E UTC+7 HX VAR 0°

CIV:

LCA abbreviation: ENK

MOVEMENT AREA (*1)

08/26 080 425(1394) Grass

RWY WID 24M.

*1. CAUTION: APCH to RWY 26 over ravine, subject to crosswinds/tailwinds.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 26, TKOF RWY 08.

ELEV 2209FT

ERI

ELEV 351FT

02 38'14"S 138 06'07"E UTC+9 HX VAR 2°E
CIV: RBMU.
LCA abbreviation: ERI
MOVEMENT AREA
05/23 049 399(1309) Grass
RWY WID 23M.

FAOWI

ELEV 250FT

03 13'42"S 137 43'40"E UTC+9 HX VAR 2°E
CIV: UFM.
LCA abbreviation: FAO
MOVEMENT AREA (*1, *2)
18/36 182 686(2251) Sealed C206
Slope 3.0% down to N. RWY WID 28M.

- *1. CAUTION: SFC in poor condition.
 - *2. CAUTION: Trees and houses at RWY ends. High terrain: E of AD.
- SPECIAL PROCEDURES**
- 1. RESTR: LDG RWY 18, TKOF 36.
- NOTICES**
- 1. CAUTION: Pedestrian hazard.

FOAO

ELEV 210FT

03 04'00"S 139 05'57"E UTC+9 HX VAR 3°E
CIV: RBMU.
LCA abbreviation: FOA
MOVEMENT AREA
18/36 180 488(1601) Grass
Slope Nil. RWY WID 27M.

FRUATA

ELEV 174FT
WASR

02 59'10"S 133 29'59"E UTC+9 HX VAR 1°E
CIV: AMA.
MOVEMENT AREA (*1, *2)
01/19 021 384(1260) Hard clay
Slope 0.8% down to S. RWY WID 24M. RWS WID 30M.

- *1. CAUTION: RWY SFC slippery when wet.
- *2. CAUTION: Trees: FNA both ends of RWY. Rising terrain: Both ends of RWY.

GAYO LUES/Blangkejeren

ELEV 3509FT
WIMG

03 56'38"N 097 21'49"E UTC+7 0100-0800 VAR 0°
CIV: DGCA.
✉: Jalan Blangkejeren - Kutacane Desa Penggalangan, Kabupaten Gayo Lues, 24653.
Email: blangkejerensairport@gmail.com

MOVEMENT AREA

13/31	133	810(2657)	Asphalt	PCN 5/F/C/Z/U	
RWY	TORA	TODA	ASDA	LDA	
13	*	*	*	810(2657)	
31	810(2657)	810(2657)	810(2657)	*	

Slope 2.7% down to NW. RWY WID 23M.
CTAF
122.6 Blangkejeren

GROUND SERVICES
RFF CAT 2.
SPECIAL PROCEDURES

- 1. RESTR: LDG RWY 13, TKOF RWY 31.
- NOTICES**
- 1. Flight Watch - Banda Aceh +62 811 678 6229. CTAF and Flight Watch procedures apply.

GEBE

ELEV 125FT
WAEJ

00 04'49"S 129 27'25"E UTC+9 2200-0800 VAR 0°
CIV:
✉: JL. Trans Pulau Gebe Desa Sanafi Kecamatan Pulau Gebe Kabupaten
Halmahera Tengah Provinsi Maluku Utara.
☎: +62 822 9949 9136
Email: bandarapulaugebe@gmail.com

MOVEMENT AREA				AUW 5670KG		
18/36	187	900(2953)	Asphalt			
RWY	TORA	TODA	ASDA	LDA		
18	900(2953)	900(2953)	900(2953)	900(2953)		
36	900(2953)	900(2953)	900(2953)	900(2953)		

Slope 0.1% down to S. RWY WID 23M. RWS WID 80M.

CTAF
123.0 Gebe

GROUND SERVICES
RFF CAT 3.

NOTICES

1. Flight Watch - Ternate +62 821 8933 0883. CTAF and Flight Watch procedures apply.

GEYAREK

ELEV 210FT

04 39'00"S 138 45'09"E UTC+9 HX VAR 3°E
CIV: CAMA.
LCA abbreviation: GEA
MOVEMENT AREA (*1)
17/35 174 459(1506) Grass
Slope 1.1% down to S. RWY WID 28M.

- *1. CAUTION: Trees and rising terrain: N of AD.
SPECIAL PROCEDURES
1. RESTR: LDG RWY 35.
2. RESTR: TKOF RWY 17.
NOTICES
1. OVFT AD BFR LDG to ensure RWY is CLR.

HAYA

ELEV 200FT

02 48'56"S 138 06'36"E UTC+9 HX VAR 2°E
CIV: RBMU.
LCA abbreviation: HAY
MOVEMENT AREA (*1)
18/36 180 500(1640) Grass
Slope Nil. RWY WID 27M. RWS WID 30M.

- *1. CAUTION: RWY SFC soft when wet.
SPECIAL PROCEDURES
1. RESTR: LDG RWY 36, TKOF RWY 18.

HING

ELEV 6400FT

01 13'48"S 133 56'52"E UTC+9 HX VAR 1°E
PVT:
MOVEMENT AREA
15/33 140 391(1283) Grass
Slope 12% down to SE. RWY WID 23M.

HITADIPA

ELEV 4800FT

03 44'04"S 137 07'01"E UTC+9 HX VAR 2°E

CIV: CAMA/GKII.

LCA abbreviation: HIT

MOVEMENT AREA (*1, *2, *3, *4, *5, *6)

07/25 065 520(1706) Grass on hard gravel

Slope 2.0% down to E. RWY WID 17M.

- *1. CAUTION: RWY SFC slippery when wet.
- *2. CAUTION: Upper turn around area soft AFT RA.
- *3. CAUTION: Dogleg.
- *4. CAUTION: Trees on FNA RWY 25.
- *5. CAUTION: Sun glare at SR.
- *6. CAUTION: Stone wall at RWY 07 THR.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 25, TKOF RWY 07.

NOTICES

1. CAUTION: Steep APCH and DEP due terrain.
2. CAUTION: Strong TURB and downdrafts.

HUBLIKI

ELEV 1900FT

03 44'04"S 139 17'02"E UTC+9 HX VAR 3°E

CIV:

LCA abbreviation: HUB

MOVEMENT AREA (*1, *2)

04/22 042 448(1470) Sod with gravel/sand C206

Slope 10% down to NE. RWY WID 18M.

- *1. CAUTION: RWY SFC eroded, rough and undulating.
- *2. CAUTION: Loose rocks.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 22, TKOF RWY 04.
2. CAUTION: Do not land BFR end markers due to roughness and steeper slope.

HULU ATAS

ELEV 500FT

03 40'49"S 140 13'47"E UTC+9 HX VAR 3°E

CIV: RBMU.

LCA abbreviation: HUL

MOVEMENT AREA (*1, *2, *3, *4)

16/34 154 500(1640) Grass

Slope 2.0% down to N. RWY WID 20M.

- *1. CAUTION: Rising terrain and tall trees to S of AD.
- *2. CAUTION: Narrow strip and sharp crown. Stay on RCL.
- *3. CAUTION: RWY SFC soft AFT RA.
- *4. CAUTION: RWY SFC slippery.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 16, TKOF RWY 34.

HULUWON

ELEV 3600FT

WAVP

04 28'55"S 139 16'21"E UTC+9 HX VAR 3°E

CIV: RBMU.

MOVEMENT AREA (*1, *2)

13/31 128 450(1476) Rocky gravel

Slope 16% down to SE. RWY WID 29M. RWS WID 40M.

- *1. CAUTION: Illusion of being high on FNA.
- *2. CAUTION: Stay on RCL, sides very rough, moderate crown and eroded.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 31, TKOF RWY 13.

IBELE

ELEV 6050FT

04 03'07"S 138 47'46"E UTC+9 HX VAR 3°E

CIV: MAF.

MOVEMENT AREA

09/27 094 443(1453) Grass

Slope 9.0% down to E. RWY WID 14M.

ILLAGA III

ELEV 7100FT

03 59'52"S 137 39'11"E UTC+9 HX VAR 2°E

CIV: AMA.

1. CAUTION: Illaga I AD in close proximity.

MOVEMENT AREA

04/22 046 681(2234) Grass

Slope ±6.0% RWY WID 20M.

ILU

ELEV 6438FT

03 42'30"S 138 12'01"E UTC+9 2200-0600 VAR 2°E

CIV: DGCA.

✉: Desa Wurak, Ilu, Puncak Jaya.

Email: bandarudarailu@gmail.com

MOVEMENT AREA (*1)

17/35 170 800(2625) Asphalt

PCN 5/F/C/Z/U

RWY	TORA	TODA	ASDA	LDA
17	*	*	*	*
35	800(2625)	810(2657)	800(2625)	800(2625)

Slope 7.0% down to N. RWY WID 18M. RWS WID 28M. CWY RWY 17 10M. CWY RWY 35 10M.

*1. CAUTION: High terrain to N.

AIR TRAFFIC SERVICES

AFIS (*1) Ilu Information 122.0

*1. 2200-0600

GROUND SERVICES

RFF CAT 2.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 17, TKOF RWY 35.

NOTICES

1. CAUTION: X winds, TURB and downdrafts FM midday.

2. CAUTION: Low walls, fences, hedgerows and houses or buildings scattered on both sides of RWY.

ILUGWA/Antara

ELEV 6000FT

03 50'12"S 138 55'20"E UTC+9 HX VAR 3°E

CIV: APCM.

LCA abbreviation: ILG

MOVEMENT AREA (*1, *2)

10/28 112 578(1896) Grass

Slope 7.0% down to E. RWY WID 30M.

*1. CAUTION: Erosion.

*2. CAUTION: RWY SFC soft AFT RA.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 28.

RESTR: TKOF RWY 10.

NOTICES

1. CAUTION: Strong winds.

INANWATAN

ELEV 36FT
WASI

02 07'36"S 132 09'47"E UTC+9 2200-0630 VAR 1°E
CIV: DGCA.
✉: Jl. Gidaway, Distrik Inanwatan, Kabupaten Sorong Selatan, Provinsi Papua Barat.
☎: +62 812 479 67883, 62 811 486 7915
Email: Inanwatan.Sorsel@gmail.com

1. EMERG use only.

MOVEMENT AREA

08/26	084	706(2316)	Asphalt	PCN 5/F/C/Z/U	
RWY		TORA		TODA	ASDA
08		706(2316)		736(2415)	706(2316)
26		706(2316)		756(2480)	706(2316)
					LDA
					706(2316)

Slope Nil. RWY WID 23M. RWS WID 68M. CWY RWY 08 30M. CWY RWY 26 50M.

CTAF

122.7 Inanwatan

GROUND SERVICES

RFF CAT 2.

NOTICES

- CAUTION: OBSTR: ANT 98FT, LCA 45M N FM THR RWY 26.
- Flight Watch - Sorong +62 822 3908 3949. CTAF and Flight Watch procedures apply.

INDRAGIRI HILIR/Pulai

ELEV 21FT
WIBI

00 12'58"N 103 09'53"E UTC+7 O/R VAR 0°
PVT: PT TH Indo Plantation.
✉: Desa Tanjung Simpang, Kec. Pelangiran, Kab. Indragiri Hilir, Prov. Riau.
☎: +62 778 600 3600
FAX: +62 77 8 600 3616
Email: ganjar.tj@gmail.com

MOVEMENT AREA

14/32	143	700(2297)	Asphalt	C208	
RWY		TORA		TODA	ASDA
14		700(2297)		730(2395)	700(2297)
32		700(2297)		730(2395)	700(2297)
					LDA
					700(2297)

RWY WID 18M. RWS WID 60M. CWY RWY 14 30M. CWY RWY 32 30M.

GROUND SERVICES

RFF CAT 2.

IRATOI

ELEV 300FT

03 14'22"S 137 20'02"E UTC+9 HX VAR 2°E
CIV: CAMA.
LCA abbreviation: IRA
MOVEMENT AREA (*1, *2, *3)
18/36 179 500(1640) Grass/sandy soil
Slope Nil. RWY WID 22M.

- CAUTION: RWY SFC soft in spots, stay on RCL.
- CAUTION: RWY SFC undulating.
- CAUTION: RWY SFC soft when wet.

SPECIAL PROCEDURES

- RESTR: LDG RWY 36, TKOF RWY 18.

IRAY

ELEV 6100FT

01 19'51"S 133 54'37"E UTC+9 HX VAR 1°E
CIV: Local Government.
LCA abbreviation: IRY
MOVEMENT AREA (*1)
03/21 037 754(2474) Sand/grass
Slope 2.0% down to SW. RWY WID 29M.

- CAUTION: Stay in centre of RWY.

SPECIAL PROCEDURES

- RESTR: LDG RWY 03.
- RESTR: TKOF RWY 21.

NOTICES

- CAUTION: Strong winds.

IWUR

05 08'18"S 140 43'09"E UTC+9 HX VAR 3°E

CIV: AMA.

MOVEMENT AREA

06/24 056 760(2493) Asphalt

Slope 0.3% down to SW. RWY WID 20M.

ELEV 716FT

WAJV

JILA

04 14'49"S 137 35'43"E UTC+9 HX VAR 2°E

CIV: CAMA.

MOVEMENT AREA (*1, *2, *3)

14/32 125 405(1329) Grass

Slope 8.0% down to SE. RWY WID 28M. RWS WID 30M.

ELEV 4359FT

WAYJ

*1. CAUTION: SFC slippery and soft AFT XXRA. Hard to stay straight when SFC slippery.

*2. CAUTION: Side slope to the right.

*3. CAUTION: RWY SFC rough.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 32, TKOF RWY 14.

JITA

04 51'27"S 137 42'04"E UTC+9 HX VAR 2°E

CIV: CAMA.

MOVEMENT AREA

02/20 021 550(1804) Grass

Slope Nil. RWY WID 30M.

ELEV 50FT

WAYN

NOTICES

1. CAUTION: Animal hazard.

2. CAUTION: Trees on FNA both RWY.

KAMUR/Asmat

06 11'07"S 138 38'27"E UTC+9 2200-0600 VAR 3°E

CIV: DGCA

✉: Jl. Konohare Kamp. Kamur, Distrik Pantai Kasuari, Kab.Asmat - Papua

Email: bdr_kamur@yahoo.co.id

MOVEMENT AREA

09/27 088 600(1969) Asphalt

ELEV 33FT

WAKM

RWY	TORA	TODA	ASDA	LDA
09	600(1969)	600(1969)	600(1969)	600(1969)
27	600(1969)	600(1969)	600(1969)	600(1969)

RWY WID 18M. RWS WID 30M.

CTAF

122.8

Kamur

GROUND SERVICES

RFF

CAT 2.

NOTICES

1. Flight Watch - Merauke +62 852 4301 4429. CTAF and Flight Watch procedures apply.

KARUBAGA

03 41'12"S 138 28'46"E UTC+9 HX VAR 2°E

CIV: DGCA.

✉: Karubaga, Tolikara.

MOVEMENT AREA (*1)

17/35 171 710(2329) Asphalt

ELEV 5175FT

WAVG

RWY	TORA	TODA	ASDA	LDA
17	710(2329)	710(2329)	710(2329)	710(2329)
35	710(2329)	735(2411)	710(2329)	710(2329)

Slope 9.9% down to N. RWY WID 18M. RWS WID 32M. CWY RWY 35 25M.

*1. CAUTION: High terrain to the S of AD.

SPECIAL PROCEDURES

1. RECC: LDG RWY 17, TKOF RWY 35.

NOTICES

1. CAUTION: Strong gusty TAIL and TURB.

2. CAUTION: Pedestrian hazard.

KASONAWEJA

ELEV 91FT
WABG

02 18'04"S 138 01'58"E UTC+9 HX VAR 2°E
CIV: DGCA.
MOVEMENT AREA (*1)
18/36 173 450(1476) Grass
Slope 1.4% down to N. RWY WID 23M.

- *1. CAUTION: RWY SFC slippery and soft when wet.
SPECIAL PROCEDURES
1. RESTR: LDG RWY 18.
2. RESTR: TKOF RWY 36.

KEBAR

ELEV 1877FT
WAUK

00 48'35"S 133 03'19"E UTC+9 2300-0630 VAR 1°E
CIV: DGCA
✉: Distrik Kebar - Kab. Tambrauw Papua Barat.
Email: bandarakebar@yahoo.co.id

MOVEMENT AREA
09/27 095 800(2625) Concrete PCN 5/R/C/Z/U
RWY TORA TODA ASDA LDA
09 800(2625) 904(2966) 800(2625) 800(2625)
27 800(2625) 1025(3363) 800(2625) 800(2625)
Slope 0.4% down to E. RWY WID 18M. RWS WID 60M. CWY RWY 09 225M. CWY RWY 27 104M.
CTAF
122.7 Kebar

GROUND SERVICES
RFF CAT 4.

NOTICES

1. CAUTION: BLDG: ELEV 2022FT LCA 580M N FM THR RWY 27.
2. Flight Watch - Manokwari Tower +62 811 485 6627. CTAF and Flight Watch procedures apply.

KEBO

ELEV 5500FT
WAYM

03 49'26"S 136 23'10"E UTC+9 HX VAR 2°E
CIV: CAMA.
MOVEMENT AREA (*1, *2)
01/19 011 744(2441) Gravel DHC6
Slope Nil. RWY WID 30M.

- *1. CAUTION: Hill: HGT 436FT AGL, IMT SW of RWY 01 THR.
*2. CAUTION: FRQ long grass. RECC remain on RCL.
NOTICES
1. CAUTION: X winds and TURB.
2. CAUTION: RWY soft and slick AFT XXRA.

KEDEMBAK

ELEV 200FT

00 35'30"N 111 18'06"E UTC+7 HX VAR 0°
CIV:
MOVEMENT AREA
02/20 025 399(1309) Dirt/grass
Slope 4.0% down to S. RWY WID 25M.

KEEROM/Senggeh

ELEV 850FT

03 26'34"S 140 46'42"E UTC+9 2230-0730 VAR 3°E

CIV: DGCA.

✉: Jl. Trans Irian No. 1 Kec. Senggi, Kab. Keerom, Papua.

☎: +62 811 488 8088

Email: bandarasinggeh@gmail.com

MOVEMENT AREA (*1, *2)

01/19 008 900(2953) Asphalt

PCN 9/F/C/X/T

RWY	TORA	TODA	ASDA	LDA
01	900(2953)	960(3150)	900(2953)	900(2953)
19	900(2953)	960(3150)	900(2953)	900(2953)

Slope 0.5% down to S. RWY WID 23M. RWS WID 60M. CWY RWY 01 60M. CWY RWY 19 60M.

- *1. CAUTION: RWY SFC slippery when wet.
- *2. CAUTION: Soft spots and standing water AFT RA.

CTAF

123.0 Senggeh

GROUND SERVICES

RFF CAT 2.

NOTICES

- 1. CAUTION: X winds.
- 2. Flight Watch - Ujung Pandang FIC Jayapura Sector +62 811 483 613. CTAF and Flight Watch procedures apply.

KELANSAM

ELEV 86FT

00 07'22"N 111 25'10"E UTC+7 HX VAR 0°

CIV:

LCA abbreviation: KEL

MOVEMENT AREA

06/24 060 424(1391) Grass

Slope 0.6% down to SW. RWY WID 29M.

KELILA

ELEV 4482FT

03 43'41"S 138 42'39"E UTC+9 HX VAR 3°E

CIV: DGCA.

MOVEMENT AREA (*1)

03/21 033 710(2329) Grass/gravel

DHC6

Slope 8.1% down to NE. RWY WID 30M.

*1. CAUTION: Hills: HGT 500FT and 1500FT, along side of AD.

AIR TRAFFIC SERVICES

AFIS Kelila 5836 6811.2 6886

KENYAM

ELEV 400FT

04 36'04"S 138 22'59"E UTC+9 HX VAR 3°E

CIV: CAMA.

MOVEMENT AREA (*1, *2)

04/22 040 636(2087) Sand/clay

Slope Nil. RWY WID 31M.

*1. CAUTION: RWY SFC slippery when wet.

*2. CAUTION: Stumps short of THR RWY 22.

KIWI

ELEV 5100FT

04 41'51"S 140 43'19"E UTC+9 HX VAR 3°E

CIV: UFM.

LCA abbreviation: KIW

1. CAUTION: Kiwirok AD in close proximity to SE.

MOVEMENT AREA (*1, *2)

13/31 137 407(1335) Grass

C206

Slope 15% down to SE. RWY WID 30M.

- *1. CAUTION: RWY SFC undulating.

- *2. CAUTION: RWY SFC soft AFT XXRA.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 31, TKOF RWY 13.

NOTICES

1. CAUTION: Strong winds.

KOBAKMA

ELEV 2950FT
WAVK

03 39'59"S 139 03'32"E UTC+9 HX VAR 3°E

CIV: APCM.

MOVEMENT AREA (*1, *2)

09/27 090 710(2329) Grass

Slope 5.0% down to W. RWY WID 22M. RWS WID 50M.

- *1. CAUTION: Sideslope.

- *2. CAUTION: RWY SFC slippery, in particular E end.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 09, TKOF RWY 27.

NOTICES

1. CAUTION: Pedestrian hazard.

2. CAUTION: THR RWY 09 not VIS FM THR RWY 27.

KOROPUN

ELEV 5595FT

04 28'45"S 139 38'58"E UTC+9 HX VAR 3°E

CIV: RBMU.

LCA abbreviation: KOR

MOVEMENT AREA (*1, *2, *3, *4)

18/36 185 545(1788) Gravel/soil

Slope 5.3% down to S. RWY WID 25M.

- *1. CAUTION: Blind DEP.

- *2. CAUTION: RWY SFC rough and undulating.

- *3. CAUTION: RWY SFC soft AFT RA.

- *4. CAUTION High terrain surrounding AD.

SPECIAL PROCEDURES

1. RESTR: TKOF RWY 18, LDG RWY 36.

NOTICES

1. CAUTION: Downdrafts on FNA.

2. CAUTION: Sun glare at SR.

KURID

ELEV 3000FT
WALX

03 47'54"N 115 42'23"E UTC+8 HX VAR 0°

CIV: MAF.

1. CAUTION: AD LCA BTN two ridges.

MOVEMENT AREA

01/19 009 453(1486) Grass

RWY WID 23M.

KUSTERA

ELEV 367FT
WABL

02 44'48"S 137 55'12"E UTC+9 HX VAR 2°E

CIV: RBMU.

MOVEMENT AREA

13/31 131 600(1969) Graded earth

Slope 0.5% down to NW. RWY WID 29M.

KUTAI TIMUR/Tanjung Bara

00 33'41"N 117 38'42"E UTC+8 W 2200-0930, SAT 2200-0700, SUN 0130-0730 VAR 0°

CIV: PT Kaltim Prima Coal

✉: Desa Sangatta Utara, Kec. Sangatta Utara, Kab. Kutai Timur, Propinsi Kalimantan Timur 75611.

☎: +62 549 523 901

FAX: +62 549 523 664/525 201

Email: kpctbairport@kpc.co.id

1. VFR OPS only.

MOVEMENT AREA

04/22 037 800(2625) Asphalt

RWY

TORA

TODA

ASDA

LDA

04

800(2625)

800(2625)

860(2822)

800(2625)

22

800(2625)

800(2625)

860(2822)

800(2625)

Slope 0.4% down to NE. RWY WID 18M. RWS WID 80M. SWY RWY 04 60M. SWY RWY 22 60M.

LIGHTING (*1)

RWY 04

RTIL

RWY 22

RTIL

*1. SDBY PWR AVBL. Switch-over time 11SEC.

AIR TRAFFIC SERVICES (*1)

AFIS

Tanjung Bara Info

118.8

*1. W 2200-0930, SAT 2200-0700, SUN 0130-0730.

GROUND SERVICES

REPLEN

F35.

RFF

CAT 3.

KWELAMDUA

ELEV 5000FT

04 41'23"S 139 45'19"E UTC+9 HX VAR 3°E

CIV: RBMU.

LCA abbreviation: KWL

MOVEMENT AREA (*1, *2)

15/33 151 411(1348) Shale with grass

Slope 15% down to SE. RWY WID 21M.

*1. CAUTION: Blind TKOF.

*2. CAUTION: Erosion on NW end of RWY AFT XXRA.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 33, TKOF RWY 15.

KWERBA

ELEV 250FT

02 38'38"S 138 24'32"E UTC+9 HX VAR 2°E

CIV: RBMU.

LCA abbreviation: KWE

MOVEMENT AREA (*1)

04/22 040 488(1601) Grass

RWY WID 23M. RWS WID 27M.

*1. CAUTION: RWY SFC soft when wet.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 04.

2. RESTR: TKOF RWY 22.

KWIJAWAGI

ELEV 8760FT

04 01'30"S 138 12'19"E UTC+9 HX VAR 2°E

CIV: UFM.

LCA abbreviation: KWI

MOVEMENT AREA (*1)

05/23 046 880(2887) Grass

Slope 3.0% down to NE. RWY WID 21M.

*1. CAUTION: Long grass.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 23, TKOF RWY 05.

NOTICES

1. CAUTION: TAIL and TURB.

Indonesia - TAG

LANDIKMA

ELEV 3210FT

03 49'17"S 139 14'31"E UTC+9 HX VAR 3°E

CIV: NRC.

LCA abbreviation: LAN

MOVEMENT AREA (*1, *2)

16/34 161 454(1490) Grass C206

Slope 15% down to N. RWY WID 26M.

- *1. CAUTION: RWY SFC slippery when wet.
- *2. CAUTION: RWY steep with side slope.

SPECIAL PROCEDURES

- 1. RESTR: LDG RWY 16, TKOF 34.

NOTICES

- 1. CAUTION: Downdrafts on FNA.

LANGDA

ELEV 6100FT

04 40'42"S 139 58'28"E UTC+9 HX VAR 3°E

CIV: NRC.

LCA abbreviation: LGD

MOVEMENT AREA (*1)

16/34 158 446(1463) Gravel C206

Slope 3.0% down to S. RWY WID 24M.

- *1. CAUTION: Drop off at both ends.

SPECIAL PROCEDURES

- 1. RESTR: LDG RWY 34, TKOF RWY 16.

NOTICES

- 1. CAUTION: TAIL and updrafts on LDG.

LARAT

ELEV 88FT

WAP0

07 07'41"S 131 46'01"E UTC+9 2200-0700 VAR 2°E

CIV: DGCA - Larat.

✉: Jln. Keliobar, Desa Watidal 97663.

Email: bandaralarat@gmail.com

MOVEMENT AREA

09/27 095 800(2625) Asphalt PCN 10/F/C/Z/U

RWY	TORA	TODA	ASDA	LDA
09	800(2625)	800(2625)	800(2625)	800(2625)
27	800(2625)	800(2625)	800(2625)	800(2625)

Slope 1.5% down to W. RWY WID 23M. RWS WID 75M. RESA RWY 09 30M. RESA RWY 27 30M.

CTAF

128.6 Larat

GROUND SERVICES

RFF CAT 3.

NOTICES

- 1. Flight Watch - Ambon +62 813 4408 9695. CTAF and Flight Watch procedures apply.

LOKOK

ELEV 1700FT

01 01'19"N 110 03'03"E UTC+7 HX VAR 0°

CIV: MAF.

MOVEMENT AREA (*1, *2)

14/32 137 411(1348) Grass C185

Slope 10% down to SE. RWY WID 17M. DTHR RWY 32 25M.

- *1. CAUTION: RWY 32 DTHR 25M due to abrupt slope change.
- *2. CAUTION

BLDG: on FNA RWY 32.

High terrain: HGT 4321FT, APRX 170/1.7NM FM AD.

AIR TRAFFIC SERVICES

AFIS Lokok 4940 6695

SPECIAL PROCEDURES

- 1. RESTR: LDG RWY 32, TKOF RWY 14.

LONG ALANGO

02 55'53"N 115 51'05"E UTC+8 HX VAR 0°

CIV: MAF.

MOVEMENT AREA (*1)

18/36 182 400(1312) Grass C185

RWY WID 15M.

ELEV 1200FT
WAQE

*1. CAUTION: RWY SFC very slippery when wet.

LONG NAWANG

01 47'52"N 114 54'14"E UTC+8 HX VAR 0°

CIV: Local Government.

MOVEMENT AREA

18/36 188 440(1444) Grass/clay C185

RWY WID 15M.

ELEV 2425FT
WALN

LONG RUNGAN

03 33'42"N 115 45'11"E UTC+8 HX VAR 0°

CIV: Pertamina.

MOVEMENT AREA

12/30 116 688(2257) Clay/grass LCN 3

Slope 0.4% down to SE. RWY WID 25M.

ELEV 2925FT
WAQH

LUBAN

04 12'48"S 140 33'35"E UTC+9 HX VAR 3°E

CIV: UFM.

MOVEMENT AREA (*1)

16/34 164 805(2641) Asphalt

RWY WID 18M.

ELEV 902FT
WAJX

*1. CAUTION: Abrupt drop off on SE end.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 16, TKOF RWY 34.

NOTICES

1. CAUTION: Trees HGT 100FT AGL on FNA RWY 16.

2. CAUTION: Rising terrain to W.

3. CAUTION: Illusion of being too low on FNA.

LUMBIS

04 18'27"N 116 13'06"E UTC+8 HX VAR 1°W

CIV:

MOVEMENT AREA

04/22 042 483(1585) Clay/grass C185

RWY WID 18M.

ELEV 670FT
WAQO

MAGODA

03 59'22"S 135 51'13"E UTC+9 HX VAR 2°E

CIV: CAMA.

LCA abbreviation: MGD

MOVEMENT AREA (*1, *2, *3)

03/21 032 430(1411) Gravel

Slope 7.0% down to SW. RWY WID 22M. RWS WID 30M.

ELEV 4900FT

*1. CAUTION: RWY SFC rough, undulating and long grass.

*2. CAUTION: RWY SFC slippery and soft when wet.

*3. CAUTION: AD surrounded by high terrain.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 03

2. RESTR: TKOF RWY 21.

NOTICES

1. CAUTION: Animal hazard.

2. CAUTION: Wind and TURB.

MAKKI

ELEV 6450FT

03 58'15"S 138 37'41"E UTC+9 HX VAR 3°E
PVT: ABMS.
LCA abbreviation: MAK
MOVEMENT AREA
15/33 151 565(1854) Grass
Slope 8.0% down to NW. RWY WID 30M. RWS WID 36M.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 15, TKOF RWY 33.

NOTICES

1. CAUTION: AD surrounded by high terrain.
2. CAUTION: Mid morning up valley winds strong and gusty. WX and wind different to main valley outside bowl. SEV TURB on FNA.
3. CAUTION: Windsock UNREL.

MALINAU/Long Apung

ELEV 2137FT

WAQL

01 42'20"N 114 58'17"E UTC+8 HX VAR 0°
CIV: DGCA.
✉: Desa Long Ampung, Kec. Kayan Selatan, Kab. Malinau, Prov. Kalimantan Utara.

MOVEMENT AREA

17/35 174 791(2595) Asphalt PCN 5/F/D/Z/U
Slope 0.3% down to N. RWY WID 23M. RWS WID 60M. SWY RWY 17 25M. SWY RWY 35 35M.

AIR TRAFFIC SERVICES

AFIS Long Apung Info 122.4

MAMIT

ELEV 4560FT

WAVS

03 35'19"S 138 23'49"E UTC+9 HX VAR 2°E
CIV: RBMU.
MOVEMENT AREA (*1, *2, *3, *4)
11/29 112 554(1818) Grass C208
Slope 11% down to E. RWY WID 31M.

- *1. CAUTION: Sideslope with shallow crown.
*2. CAUTION: Abrupt drop off at E end.
*3. CAUTION: E end soft AFT RA.
*4. CAUTION: Undulations.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 29, TKOF RWY 11.

NOTICES

1. CAUTION: TAIL and TURB.

MAPANDUMA

ELEV 3168FT

WAYH

04 18'32"S 138 14'47"E UTC+9 HX VAR 3°E
CIV: CAMA.
MOVEMENT AREA (*1, *2)
03/21 034 407(1335) Grass/gravel C206
Slope 5.0% down to SW. RWY WID 25M. RWS WID 30M.

- *1. CAUTION: RWY slippery when wet.
*2. CAUTION: RWY SFC undulating.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 03, TKOF RWY 21.

NOTICES

1. CAUTION: TAIL and TURB.
2. CAUTION: High terrain W of AD.

MAPPI/Bade

07 10'32"S 139 35'02"E UTC+9 2200-0700 VAR 3°E

CIV: DGCA – Bade.

✉: JL.Angkasa Bade No. 5 RT 01, Kelurahan Bade, Kecamatan Edera, Kabupaten Mappi.

☎: +62 971 333 0584

MOVEMENT AREA

02/20	018	600(1969)	Asphalt	AUW 5400KG	
RWY	TORA	TODA		ASDA	LDA
02	600(1969)	600(1969)		600(1969)	600(1969)
20	600(1969)	600(1969)		600(1969)	600(1969)

Slope Nil. RWY WID 18M. RWS WID 60M.

NAVIGATION AIDS

NDB	BE	245	S07 10.5' E139 35.0' (*1, *2)
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*1. COORD APRX.

*2. RNG 60NM.

CTAF

122.8 Bade

GROUND SERVICES

RFF CAT 2.

NOTICES

1. Flight Watch - Merauke +62 852 4301 4429. CTAF and Flight Watch procedures apply.

ELEV 18FT

WAKE

MAYBRAT/Ayawasi

01 09'35"S 132 27'55"E UTC+9 2200-0600 VAR 1°E

CIV: DGCA.

✉: Jl. Trans Manokwari - Sorong, Kabupaten Maybrat, Provinsi Papua Barat 98277.

✉: ayawasi.maybrat@gmail.com

MOVEMENT AREA (*1, *2)

09/27	097	865(2838)	Asphalt	PCN 9/F/C/Z/U	
RWY	TORA	TODA		ASDA	LDA
09	865(2838)	865(2838)		865(2838)	865(2838)
27	865(2838)	865(2838)		865(2838)	865(2838)

Slope Nil. RWY WID 23M. RWS WID 43M.

*1. CAUTION: Trees to E.

*2. CAUTION: BLDG: ELEV 1609FT LCA 50M N FM RWY centre.

AIR TRAFFIC SERVICES

AFIS Ayawasi Radio 6811 6886

CTAF

122.7 Ayawasi

GROUND SERVICES

RFF CAT 3.

SPECIAL PROCEDURES

1. RECC: TKOF RWY 27.

NOTICES

1. Flight Watch - Sorong +62 822 3908 3949. CTAF and Flight Watch procedures apply.

ELEV 1525FT

WASA

MBUWA

04 14'22"S 138 27'55"E UTC+9 HX VAR 3°E

CIV: MAF.

LCA abbreviation: MBU

MOVEMENT AREA (*1, *2, *3)

07/25 068 500(1640) Grass

Slope 10% down to W. RWY WID 12M.

*1. CAUTION: RWY SFC rough.

*2. CAUTION: Shoulder soft, stay on RCL.

*3. CAUTION: Rising terrain surrounds AD.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 07, TKOF RWY 25.

2. Mountain on final, requires a dogleg.

NOTICES

1. CAUTION: Sun glare at SR.

ELEV 6998FT

MENYEMBO

ELEV 4300FT

01 08'03"S 133 51'53"E UTC+9 HX VAR 1°E

CIV: TEAM.

LCA abbreviation: MEN

MOVEMENT AREA (*1)

07/25 074 526(1726) Grass C206

Slope 12% down to W. RWY WID 30M. RWS WID 33M.

- *1. CAUTION: Fence: Short of THR RWY 07. High Terrain surrounding AD.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 07, TKOF RWY 25.

NOTICES

1. CAUTION: PRKG area has steep slope.
2. CAUTION: Sun shadow hazard.

MERAUKE/Okaba

ELEV 11FT

WAKO

08 05'42"S 139 43'21"E UTC+9 2200-0700 VAR 4°E

CIV: DGCA.

✉: Jl. Pembangunan, Distrik Okaba, Kab. Merauke. Papua 99600.

☎: +62 971 325024

Email: bandara_okaba@yahoo.co.id

1. VFR OPS only.

MOVEMENT AREA

08/26	083	900(2953)	Asphalt	PCN 5/F/C/Z/U		
RWY	TORA	TODA	ASDA	LDA		
08	900(2953)	900(2953)	900(2953)	900(2953)		
26	900(2953)	900(2953)	900(2953)	900(2953)		

RWY WID 18M. RWS WID 51M.

CTAF

122.8 Okaba

GROUND SERVICES

RFF CAT 4.

NOTICES

1. Flight Watch - Merauke +62 852 4301 4429. CTAF and Flight Watch procedures apply.

MERDEY

ELEV 382FT

WAUM

01 35'29"S 133 17'45"E UTC+9 2300-0700 VAR 1°E

CIV: DGCA.

✉: Jl. Bandara No.1, Distrik Merdey.

Email: bandara.merdei@gmail.com

MOVEMENT AREA (*1)

09/27	093	600(1969)	Asphalt	PCN 5/F/C/Z/U		
RWY	TORA	TODA	ASDA	LDA		
09	600(1969)	600(1969)	600(1969)	600(1969)		
27	600(1969)	600(1969)	600(1969)	600(1969)		

Slope 0.4% down to E. RWY WID 23M. RWS WID 80M.

- *1. CAUTION:
Trees: W end of RWY, on RCL.
Hill: E end of RWY.

CTAF

122.7 Merdey

GROUND SERVICES

RFF CAT 2.

NOTICES

1. CAUTION: Animal hazard.
2. Flight Watch - Manokwari Tower +62 811 485 6627. CTAF and Flight Watch procedures apply.

MESINA/Merdey

ELEV 2081FT

01 22'49"S 133 10'25"E UTC+9 HX VAR 1°E

CIV: MAF.

MOVEMENT AREA (*1)

02/20 026 422(1385) Grass LCN 3

Slope 7.1% down to S. RWY WID 21M.

*1. CAUTION: RWY soft when wet.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 02, TKOF RWY 20.

2. Curved DEP.

NOTICES

1. CAUTION:

Hill: S of AD, on RCL.

Rising terrain: E of AD.

2. CAUTION: TAIL on APCH, usually after 1100 Local.

MEYERGA

ELEV 200FT

01 37'43"S 132 57'17"E UTC+9 HX VAR 1°E

CIV: TEAM.

LCA abbreviation: MYG

MOVEMENT AREA (*1, *2)

17/35 170 528(1732) Grass on sand/gravel

Slope 1.0% down to S. RWY WID 29M.

*1. CAUTION: Trees: HGT 100FT, 1.0NM FM THR RWY 35 on APCH/DEP. Tall trees: N end of AD.

*2. CAUTION: RWY SFC soft AFT RA.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 35, TKOF RWY 17.

MIARO

ELEV 50FT

06 11'52"S 139 00'28"E UTC+9 HX VAR 3°E

CIV: TEAM.

LCA abbreviation: MIA

1. OPR status unknown.

MOVEMENT AREA (*1, *2)

15/33 141 605(1985) Red clay/grass C206

Slope Nil. RWY WID 18M.

*1. CAUTION: RWY SFC undulating.

*2. CAUTION: RWY SFC soft when wet.

NOTICES

1. CAUTION: TURB on APCH.

MIMIKA/Akimuga

ELEV 163FT

04 36'11"S 137 39'33"E UTC+9 2300-0700 VAR 2°E

CIV: DGCA.

✉: Jl. Angkasa Bandar Udara Akimuga Desa Aramsoki, Distrik Agimuga, Kab. Mimika.

Email: upbuakimuga@gmail.com

MOVEMENT AREA

06/24 055 600(1969) Asphalt PCN 5/F/C/Z/U

RWY	TORA	TODA	ASDA	LDA
06	600(1969)	600(1969)	600(1969)	600(1969)
24	600(1969)	600(1969)	600(1969)	600(1969)

RWY WID 18M. RWS WID 48M.

CTAF

122.9 Akimuga

GROUND SERVICES

RFF CAT 2.

NOTICES

1. Flight Watch - Timika +62 811 484 652. CTAF and Flight Watch procedures apply.

MIMIKA/Kokonao

ELEV 5FT
WAYK

04 42'41"S 136 26'10"E UTC+9 2200-0700 VAR 2°E

CIV: DGCA.

✉: Jl. Cenderawasih, Mimika Barat, Merauke.

MOVEMENT AREA

13/31	132	597(1959)	Asphalt	DHC6		
RWY	TORA	TODA	ASDA	LDA		
13	597(1959)	597(1959)	597(1959)	597(1959)		
31	597(1959)	597(1959)	597(1959)	597(1959)		

Slope Nil. RWY WID 18M. RWS WID 52M.

AIR TRAFFIC SERVICES

AFIS Kokonao 5836 6811.2 6886

CTAF

124.0 Kokonao

NOTICES

- CAUTION: Animal hazard.
- Flight Watch - Timika +62 811 484 652. CTAF and Flight Watch procedures apply.

MOUYEBA

ELEV 1750FT

01 23'16"S 132 59'48"E UTC+9 HX VAR 1°E

CIV: TEAM.

LCA abbreviation: MOU

MOVEMENT AREA (*1, *2)

07/25 076 450(1476) Grass C206

Slope 7.0% down to W. RWY WID 22M.

- CAUTION: First 100M dogleg and soft SFC, LDG AFT dogleg.
- CAUTION: Rising terrain: Surrounding AD.

SPECIAL PROCEDURES

- RESTR: LDG RWY 07, TKOF RWY 25.
- CAUTION: Blind TKOF.

NOTICES

- CAUTION: TAIL.

MUARA WAHAU

ELEV 214FT
WALW

01 07'18"N 116 51'06"E UTC+8 HS VAR 0°

CIV: P.T. Avedees.

MOVEMENT AREA

10/28 102 615(2018) Compacted sand BN2P

RWY WID 18M.

NALCA

ELEV 5483FT

04 21'48"S 139 50'08"E UTC+9 HX VAR 3°E

CIV: UFM

LCA abbreviation: NAL

MOVEMENT AREA

05/23 050 514(1686) Grass

Slope 11% down to NE. RWY WID 30M.

NAMLEA/Buru Island

ELEV 108FT
WAPR

03 14'13"S 127 06'01"E UTC+9 HS O/R VAR 0°

MIL: IAF.

✉: Jl. Raya Lala, Namlea, Buru Island, Maluku.

MOVEMENT AREA

15/33	154	751(2464)	Asphalt			
RWY	TORA	TODA	ASDA	LDA		
15	751(2464)	751(2464)	751(2464)	751(2464)		
33	751(2464)	751(2464)	751(2464)	751(2464)		

Slope Nil. RWY WID 23M. RWS WID 70M.

AIR TRAFFIC SERVICES

AFIS Namlea 9235

NANGA LEBANG

00 13'41"N 111 39'03"E UTC+7 HX VAR 0°

CIV: MAF.

LCA abbreviation: LEB

MOVEMENT AREA (*1, *2, *3)

18/36 180 500(1640) Grass C185

Slope Nil. RWY WID 25M.

*1. RWY SFC slippery when wet, especially S end.

*2. Small undulations in TDZ RWY 18.

*3. RWY 18 APCH infringed by trees on right.

AIR TRAFFIC SERVICES

AFIS Nanga Lebang 4940 6695

SPECIAL PROCEDURES

1. TKOF - RWY 36.

ELEV 75FT

NANGA NYABU

01 00'50"N 112 42'49"E UTC+7 HX VAR 0°

CIV: MAF.

LCA abbreviation: NYA

MOVEMENT AREA (*1, *2, *3)

01/19 010 483(1585) Grass C185

Slope Nil. RWY WID 29M.

*1. CAUTION: Rough areas at N end of RWY.

*2. CAUTION: Soft when wet, floods with river.

*3. CAUTION: RWY end has a sharp drop off into a pond at S end.

AIR TRAFFIC SERVICES

AFIS Nanga Nyabu 4940 6695

SPECIAL PROCEDURES

1. RECC: TKOF RWY 19

2. CAUTION: Animal hazard.

ELEV 200FT

NENEI

01 29'40"S 133 59'41"E UTC+9 HX VAR 1°E

CIV: TEAM.

LCA abbreviation: NEN

MOVEMENT AREA (*1, *2)

06/24 067 420(1378) Grass

Slope 2.0% down to NE. RWY WID 30M.

*1. CAUTION: RWY SFC undulating with soft spots.

*2. CAUTION: AD surrounded by high terrain.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 24, TKOF RWY 06.

2. Curved APCH, no go around.

NOTICES

1. CAUTION: TAIL.

ELEV 2600FT

NIAN BARU

01 24'12"N 115 19'37"E UTC+8 HX VAR 0°

PVT:

MOVEMENT AREA

12/30 127 520(1706) Clay/grass C185

Slope Nil. RWY WID 17M.

ELEV 1704FT

NINIA

ELEV 6600FT
WAVI

04 21'50"S 139 18'07"E UTC+9 HX VAR 3°E

CIV: RBMU.

MOVEMENT AREA (*1, *2, *3, *4)

12/30 124 440(1444) Grass

C206

Slope 11% down to SE. RWY WID 23M.

- *1. CAUTION: RWY SFC slippery AFT XXRA.
- *2. CAUTION: Eroded on upper left side.
- *3. CAUTION: Turn around area tight at top.
- *4. CAUTION: High terrain to N, S and W of AD.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 30, TKOF RWY 12.

NIPSAN

ELEV 5300FT

04 06'56"S 139 38'51"E UTC+9 HX VAR 3°E

CIV: NRC.

LCA abbreviation: NIP

MOVEMENT AREA (*1, *2)

10/28 092 500(1640) Gravel

Slope 14% down to E. RWY WID 23M.

- *1. CAUTION: Rising terrain: FNA RWY 28.
- *2. CAUTION: RWY SFC soft AFT RA.

SPECIAL PROCEDURES

1. RESTR: TKOF RWY 10, LDG RWY 28.

OBANO

ELEV 5804FT
WAYO

03 54'38"S 136 13'49"E UTC+9 HX VAR 2°E

CIV: DGCA.

MOVEMENT AREA (*1)

08/26 079 682(2238) Grass/earth

DHC6 LCN 5

Slope 0.4% down to E. RWY WID 15M. RWS WID 30M.

- *1. CAUTION: Long grass.

OKLIP

ELEV 6144FT
WAJP

04 45'28"S 140 46'34"E UTC+9 HX VAR 3°E

CIV: AMA.

MOVEMENT AREA (*1)

12/30 109 467(1532) Grass

Slope 14.8% down to NW. RWY WID 18M.

- *1. CAUTION: RWY SFC rough.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 12, TKOF RWY 30.

NOTICES

1. CAUTION: Wind unpredictable.

OKYAP

ELEV 4150FT
WAJW

04 44'35"S 140 50'54"E UTC+9 HX VAR 3°E

CIV: UFM.

MOVEMENT AREA (*1, *2, *3, *4, *5)

02/20 022 435(1427) Grass

Slope 3.4% down to N. RWY WID 17M. RWS WID 25M.

- *1. CAUTION: RWY narrow and steeply crowned, stay on RCL.
- *2. CAUTION: Abrupt drop off at top PRKG area.
- *3. CAUTION: Blind TKOF.
- *4. CAUTION: Rising terrain S of AD.
- *5. THR 20 slope 9.0% first 50M.

SPECIAL PROCEDURES

1. RECC: LDG RWY 20, TKOF RWY 02.

NOTICES

1. CAUTION: Pedestrian hazard.
2. CAUTION: TURB.

OMBAN

ELEV 2800FT

04 21'55"S 140 23'38"E UTC+9 HX VAR 3°E

CIV: UFM.

LCA abbreviation: OMB

MOVEMENT AREA (*1, *2)

18/36 185 435(1427) Grass

Slope 12% down to N. RWY WID 27M.

*1. CAUTION: RWY SFC rough.

*2. CAUTION: AD LCA in a bowl.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 18.

2. RESTR: TKOF RWY 36.

NOTICES

1. OVFT AD to CK wind prior to LDG.

2. CAUTION: TAIL and TURB.

PADANG PAGAI

ELEV 156FT

02 51'28"S 100 12'53"E UTC+7 HX VAR 0°

CIV:

MOVEMENT AREA

09/27 086 395(1296) Grass

RWY WID 20M.

PAGAI

ELEV 200FT

03 32'22"S 139 46'50"E UTC+9 HX VAR 3°E

CIV: GKI.

MOVEMENT AREA

03/21 022 750(2461) Grass

Slope Nil. RWY WID 17M.

PANDEGLANG/Salakanagara Tanjung Lesung

ELEV 19FT

06 29'33"S 105 40'00"E UTC+7 0100-0900 VAR 1°E

PVT: Banten West Java TD.

✉: Tanjung Jaya, Penimbang, Pandeglang, Banten.

☎: +62 253 802 900/890

FAX: +62 253 802 891

Email: bandarasalakanagara@gmail.com

MOVEMENT AREA

07/25 069 600(1969) Asphalt

AUW 1639KG

RWY	TORA	TODA	ASDA	LDA
07	600(1969)	630(2067)	600(1969)	600(1969)
25	600(1969)	630(2067)	600(1969)	600(1969)

Slope 0.8% down to W. RWY WID 15M. RWS WID 60M. CWY RWY 07 30M. CWY RWY 25 30M.

GROUND SERVICES

RFF CAT 1.

PANGGEMA/Hasan

ELEV 4500FT

04 07'59"S 139 22'34"E UTC+9 HX VAR 3°E

PVT: GKI.

MOVEMENT AREA (*1, *2, *3)

05/23 060 440(1444) Grass/moss

Slope First 100M RWY 23 3% up then abrupt CHG to 20% up. RWY WID 24M. RWS WID 25M.

*1. CAUTION: RWY SFC slick and sloppy AFT XXRA.

*2. CAUTION: RWY side slope to right.

*3. CAUTION: Blind TKOF run.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 23, TKOF RWY 05.

PANTAR/Kabir

ELEV 18FT
WATP

08 14'45"S 124 13'07"E UTC+8 2300-0800 VAR 1°E
CIV: DGCA.
✉: Jl. Sartika, Kabir, Pantar, Alor, Nusa Tenggara Timur.
Email: satpelkabir@gmail.com

MOVEMENT AREA

03/21	025	900(2953)	Asphalt	PCN 17/F/C/Y/T	
RWY	TORA	TODA	ASDA	LDA	
03	900(2953)	900(2953)	900(2953)	*	
21	*	*	*		900(2953)

Slope 0.1% down to SW. RWY WID 30M. RWS WID 80M.

AIR TRAFFIC SERVICES

AFIS Pantar Information 118.2

GROUND SERVICES

RFF CAT 2.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 21, TKOF RWY 03.

PAPASENA

ELEV 195FT

02 54'57"S 138 35'16"E UTC+9 HX VAR 2°E
CIV: RBMU.

LCA abbreviation: PAP

MOVEMENT AREA (*1)

18/36 183 488(1601) Grass
Slope 0.6% down to S. RWY WID 27M.

- *1. CAUTION: RWY SFC soft when wet.

PASS VALLEY

ELEV 6100FT

03 51'32"S 139 06'00"E UTC+9 HX VAR 3°E
CIV: NRC.

LCA abbreviation: PAV

MOVEMENT AREA (*1, *2, *3, *4, *5)

08/26 078 637(2090) Grass over rock C206
Slope 8.0% down to E. RWY WID 23M. RWS WID 25M.

- *1. CAUTION: RWY SFC rough and eroded.
*2. CAUTION: Soft and rough on sides, stay on RCL.
*3. CAUTION: Moderate crown and boulders along sides.
*4. CAUTION: Tree and bushes on short FNA.
*5. CAUTION: Illusion of being too low on FNA.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 26, TKOF RWY 08.

PEGUNUNGAN BINTANG/Batom

ELEV 354FT
WAJG

04 26'39"S 140 52'54"E UTC+9 2200-0600 VAR 3°E

CIV: DGCA.

✉: Jl. Batom 1, Distrik Batom, Kabupaten Pegunungan Bintang, Papua.

☎: +62 97 591 451

Email: bandarudara_batom@ymail.com

MOVEMENT AREA

07/25 074 773(2536) Asphalt DHC-6

RWY TORA TODA ASDA LDA

07 773(2536) 773(2536) 773(2536)

25 * * *

Slope Nil. RWY WID 23M. RWS WID 32M.

AIR TRAFFIC SERVICES

AFIS Batom 5836 6811.2 6886

CTAF

123.0 Batom

GROUND SERVICES

RFF CAT 2.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 25, TKOF RWY 07.

NOTICES

1. CAUTION: High mountain W of AD.

2. Flight Watch - Ujung Pandang FIC Jayapura Sector +62 811 483 613. CTAF and Flight Watch procedures apply.

PEGUNUNGAN BINTANG/Kiwirok

ELEV 5446FT
WAJK

04 42'48"S 140 44'22"E UTC+9 2100-0300 VAR 3°E

CIV: DGCA.

✉: JL. Kiwi Kiwirok Kab. Pegunungan Bintang.

☎: +62 811 487 3011

Email: kiwirok.upbu@gmail.com

1. CAUTION: Kiwi AD in close proximity to NW.

MOVEMENT AREA

07/25 068 500(1640) Asphalt C208

RWY TORA TODA ASDA LDA

07 500(1640) 500(1640) 500(1640)

25 * * *

Slope 12.3% down to E. RWY WID 18M. RWS WID 26M.

CTAF

123.0 Kiwirok

GROUND SERVICES

RFF CAT 1.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 25, TKOF RWY 07.

NOTICES

1. Flight Watch - Ujung Pandang FIC Jayapura Sector +62 811 483 613. CTAF and Flight Watch procedures apply.

PIRAMID

ELEV 5200FT

03 54'12"S 138 45'46"E UTC+9 HX VAR 3°E

CIV: CAMA.

LCA abbreviation: PYR

MOVEMENT AREA (*1, *2)

03/21 037 600(1969) Gravel and clay C206

Slope 7.0% down to NE. RWY WID 27M.

*1. CAUTION: SW end of RWY beyond the road unusable.

*2. CAUTION: Long grass.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 21, TKOF RWY 03.

NOTICES

1. CAUTION: Strong X winds.

2. CAUTION: Vehicle and animal hazard.

PIT RIVER

ELEV 7139FT

03 58'56"S 138 32'01"E UTC+9 HX VAR 3°E
CIV: ABMS.
LCA abbreviation: PIT
MOVEMENT AREA
05/23 054 760(2493) Grass
Slope 5.3% down to NE. RWY WID 22M. RWS WID 30M.

POGAPA

ELEV 6100FT
WAYS

- 03 45'08"S 136 50'45"E UTC+9 HX VAR 2°E
CIV: CAMA.
1. Bilai AD in close proximity to NE.
MOVEMENT AREA (*1, *2)
15/33 142 534(1752) Grass DHC6
Slope 10% down to NW. RWY WID 20M.
- *1. CAUTION: Top turn around area muddy and slippery.
*2. CAUTION: Steep slope in TDZ.
SPECIAL PROCEDURES
1. RESTR: LDG RWY 15, TKOF RWY 33.
NOTICES
1. CAUTION: Pedestrian hazard.

POLIMO

ELEV 5100FT

- 04 13'10"S 139 02'01"E UTC+9 HX VAR 3°E
CIV: GKI.
LCA abbreviation: POL
1. AD LCA IMT S of Baliem river.
MOVEMENT AREA (*1, *2, *3, *4)
09/27 077 476(1562) Grass
Slope 8.0% down to E. RWY WID 31M.
- *1. CAUTION: RWY SFC slippery when wet.
*2. CAUTION: RWY SFC rough and undulating.
*3. CAUTION: Steep at W end.
*4. CAUTION: Strip N of AD CLSD.
SPECIAL PROCEDURES
1. RESTR: LDG RWY 27.
2. RESTR: TKOF RWY 09.
NOTICES
1. CAUTION: Strong winds and severe TURB.

PRONGKOLI

ELEV 5900FT

- 04 11'19"S 139 20'31"E UTC+9 HX VAR 3°E
CIV: GKI.
LCA abbreviation: PRO
MOVEMENT AREA (*1, *2)
06/24 059 468(1535) Gravel
Slope 7.0% down to NE. RWY WID 20M.
- *1. CAUTION: RWY SFC rough and undulating.
*2. CAUTION: TDZ very narrow.
SPECIAL PROCEDURES
1. RESTR: LDG RWY 24.
2. RESTR: TKOF RWY 06.
NOTICES
1. CAUTION: TAIL on LDG.
2. CAUTION: Side slope in PRKG area.

PULAU SERAM/Amahai

ELEV 24FT
WAPA

03 20'46"S 128 55'38"E UTC+9 2330-0700 VAR 1°E
CIV: DGCA – Amahai.
✉: Jl. Bandara Perinitis, Seram Island, Maluku Tengah.

1. VFR OPS only.

MOVEMENT AREA

13/31	134	798(2618)	Asphalt	LCN 4		
RWY	TORA	TODA		ASDA	LDA	
13	798(2618)	798(2618)		798(2618)	798(2618)	
31	798(2618)	798(2618)		798(2618)	798(2618)	

Slope 0.1% down to NW. RWY WID 24M. RWS WID 75M.

CTAF

128.6 Amahai

GROUND SERVICES

MET Briefing Office. H24.
RFF CAT 3.

NOTICES

1. Flight Watch - Ambon +62 813 4408 9695. CTAF and Flight Watch procedures apply.

PULDAMAT

ELEV 5080FT

04 19'04"S 139 52'13"E UTC+9 HX VAR 3°E
CIV: UFM.

LCA abbreviation: PUL

MOVEMENT AREA (*1, *2)

12/30 121 600(1969) Grass

Slope RWY 12 1.0% down to centre, then upslope including a section with slope 23%.
RWY WID 20M. SWY RWY 30 10M.

- *1. CAUTION: Steep bank at end of turnaround area.
*2. OVRN RWY 30 10M.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 12, TKOF RWY 30.

NOTICES

1. CAUTION: TURB.
2. CAUTION: WDI UNREL.

PUNCAK JAYA/Mulia

ELEV 5898FT
WAVA

03 42'04"S 137 57'37"E UTC+9 2200-0500 VAR 2°E
CIV: DGCA.
✉: Jl. Yos Sudarso Kel. Wuyukwi, Kec. Mulia Kab. Puncak Jaya, Papua.
☎: +62 984 21303
Email: muliabandara@gmail.com

MOVEMENT AREA

09/27	080	800(2625)	Asphalt	PCN 5/F/C/Z/U		
RWY	TORA	TODA		ASDA	LDA	
09	*	*		*	800(2625)	
27	800(2625)	890(2920)		800(2625)	*	

Slope 9.5% down to W. RWY WID 18M. RWS WID 35M. CWY RWY 27 90M.

AIR TRAFFIC SERVICES (*1)

AFIS Mulia Information 122.0

- *1. 2200-0500.

GROUND SERVICES

RFF CAT 2.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 09, TKOF RWY 27.

PUNCAK/Illaga

ELEV 7985FT
WAYL

03 58'38"S 137 37'13"E UTC+9 2100-0300 VAR 2°E

CIV: DGCA.

✉: Jalan Bandara Desa Aminggaru, Distrik Omukia, Kabupaten Puncak.

Email: bandara_ilaga@yahoo.com

1. CAUTION: Illaga III AD in close proximity.

MOVEMENT AREA

07/25	077	600(1969)	Asphalt	PCN 9/F/C/Y/T	
RWY	TORA	TODA	ASDA	LDA	
07	600(1969)	600(1969)	600(1969)	600(1969)	
25	600(1969)	600(1969)	600(1969)	600(1969)	

Slope 4.1% down to E. RWY WID 23M. RWS WID 60M.

LIGHTING (*1)

RWY 25 APAPI

- *1. SDBY PWR AVBL.

AIR TRAFFIC SERVICES (*1)

AFIS Illaga Information 122.25

- *1. 2100-0300.

GROUND SERVICES

RFF CAT 2.

SPECIAL PROCEDURES

1. RECC: LDG RWY 25, TKOF RWY 07.

PURUK CAHU/Dirung

ELEV 459FT
WAGP

00 41'21"S 114 26'42"E UTC+7 0000-0830 VAR 0°

CIV: DGCA - Murung Raya.

✉: Kecamatan Tanah Siang Selatan, Kabupaten Murung Raya, Provinsi Kalimantan Tengah.

☎: +62 813 1432 6464

MOVEMENT AREA

04/22	040	850(2789)	Asphalt	PCN 6/F/C/Y/T	
RWY	TORA	TODA	ASDA	LDA	
04	850(2789)	850(2789)	850(2789)	850(2789)	
22	850(2789)	850(2789)	850(2789)	850(2789)	

Slope 0.6% down to SW. RWY WID 23M. RWS WID 80M.

AIR TRAFFIC SERVICES

AFIS Puruk Cahu 129.7

GROUND SERVICES

RFF CAT 2.

SPECIAL PROCEDURES

1. RECC: LDG RWY 04, TKOF 22.

NOTICES

1. CAUTION: Hill on FNA RWY 22.
2. CAUTION: TWR: HGT 182FT AGL, LCA 420M NE of RWY 22 THR.

SABU/Tardamu

10 29'38"S 121 50'46"E UTC+8 2300-0700 VAR 1°E

CIV: DGCA.

✉: Jl. Trans Seba - Bolou, Kel. Mebba, Kec. Sabu/Barat/Kab. Sabu Raijua/Provinsi Nusa Tenggara Timur.

☎: +62 380 86 1037

FAX: +62 380 86 1322

Email: bandaratardamu@gmail.com

ELEV 69FT

WATS

1. VFR OPS only.

MOVEMENT AREA

07/25 071 900(2953) Asphalt

RWY

TORA

TODA

ASDA

LDA

07 900(2953) 900(2953) 900(2953) 900(2953)

25 900(2953) 900(2953)

Slope 0.6% down to W. RWY WID 23M.

LIGHTING (*1)

RWY 07 APAPI Left side

*1. SDBY PWR AVBL. Switch-over time 1MIN.

AIR TRAFFIC SERVICES (*1)

AFIS Tardamu Info 118.5

*1. 2300-0700.

GROUND SERVICES

MET Briefing Office. H24.

RFF CAT 3.

NOTICES

1. CAUTION: Tree: HGT 155FT AMSL, LCA 165M S FM THR RWY 07.

2. CAUTION: ANT: HGT 171FT AMSL, LCA 115M SE FM THR RWY 07.

3. CAUTION: Tree: HGT 165FT AMSL, LCA 220M N FM THR RWY 07.

SAMBOKA

04 50'11"S 139 42'53"E UTC+9 HX VAR 3°E

CIV: NRC.

LCA abbreviation: SAM

MOVEMENT AREA (*1, *2, *3)

16/34 166 485(1591) Gravel/dirt

Slope 3.4% down to S. RWY WID 33M.

ELEV 536FT

*1. CAUTION: Terrain and Trees N of AD.

*2. CAUTION: Abrupt drop off S end.

*3. CAUTION: 90% GND roll AVBL for TKOF due to drop off.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 34, TKOF RWY 16.

NOTICES

1. CAUTION: Animal hazard.

SANGATA/Sangkimah

00 23'01"N 117 32'33"E UTC+8 HJ VAR 0°

CIV: Pertamina.

MOVEMENT AREA

02/20 020 788(2585) Asphalt

Slope 0.1% down to N. RWY WID 23M. RWS WID 80M. SWY RWY 02 60M. SWY RWY 20 60M.

NAVIGATION AIDS

NDB SA 330 N00 23.0' E117 32.6' (*1)

ELEV 92FT

WALA

*1. COORD APRX.

AIR TRAFFIC SERVICES

AFIS Sangkimah Info 129.7 5346

NOTICES

1. OBSTR: TWR to W of THR RWY 02.

SAPE

ELEV 6425FT

04 45'55"S 140 30'18"E UTC+9 HX VAR 3°E
CIV: UFM.
MOVEMENT AREA (*1, *2, *3, *4)
15/33 146 410(1345) Gravel over clay
Slope 12% down to SE. RWY WID 21M. RWS WID 50M.
*1. CAUTION: Blind TKOF.
*2. CAUTION: Excessive crown, stay on RCL.
*3. CAUTION: AD LCA in a bowl.
*4. Clay RWY with gravel centre strip.
SPECIAL PROCEDURES
1. RESTR: TKOF RWY 15, LDG RWY 33.

SARMI/Mararena

ELEV 12FT
WAKI

01 52'29"S 138 45'16"E UTC+9 2230-0500 VAR 2°E
CIV: DGCA.
✉: Jl. Inpres Mararena.
☎: +62 966 31080
Email: jyp414066@gmail.com
MOVEMENT AREA
13/31 133 748(2454) Asphalt AUW 5710KG
RWY TORA TODA ASDA LDA
13 748(2454) 748(2454) 748(2454) 748(2454)
31 748(2454) 748(2454) 748(2454) 748(2454)
Slope Nil. RWY WID 23M. RWS WID 48M.
LIGHTING (*1)
RWY 31 APAPI Left side, RTIL
*1. SDBY PWR AVBL.
CTAF
124.0 Mararena
GROUND SERVICES
RFF CAT 2.
NOTICES
1. CAUTION: ANT 82FT AMSL, LCA 440M SW FM THR RWY 31.
2. Flight Watch - Blak +62 811 487 5746. CTAF and Flight Watch procedures apply.

SELA

ELEV 6499FT

04 33'05"S 139 44'02"E UTC+9 HX VAR 3°E
CIV: RBMU.
LCA abbreviation: SEL
MOVEMENT AREA
02/20 037 418(1371) Grass over gravel
Slope 15.9% down to N. RWY WID 18M.
SPECIAL PROCEDURES
1. RESTR: LDG RWY 20.
2. RESTR: TKOF RWY 02.
NOTICES
1. CAUTION: TURB.

SENGGO

ELEV 44FT
WAKQ

05 41'26"S 139 21'02"E UTC+9 HX VAR 3°E
CIV: TEAM.
MOVEMENT AREA
09/27 087 778(2552) Asphalt
Slope 0.5% down to W. RWY WID 17M.
AIR TRAFFIC SERVICES
AFIS Senggo 122.9

SERUKAM

ELEV 282FT

00 47'41"N 109 19'54"E UTC+7 HX VAR 0°
CIV: MAF.
MOVEMENT AREA
09/27 105 428(1404) Grass C185
RWY WID 25M.
AIR TRAFFIC SERVICES
AFIS Serukam 4940 6695

SIKARI

ELEV 200FT

02 45'44"S 138 23'10"E UTC+9 HX VAR 2°E
CIV: RBMU.
LCA abbreviation: SIK
MOVEMENT AREA (*1, *2)
10/28 108 488(1601) Grass
Slope Nil. RWY WID 23M.

- *1. CAUTION: RWY SFC very soft when wet, especially W end.
 - *2. CAUTION: Trees at W end.
- SPECIAL PROCEDURES
- 1. RESTR: LDG RWY 28.
 - 2. RESTR: TKOF RWY 10.
- NOTICES
- 1. CAUTION: Downdrafts.

SILIMO

ELEV 5300FT
WAVJ

04 27'59"S 138 56'31"E UTC+9 HX VAR 3°E
CIV: CAMA.
MOVEMENT AREA (*1, *2)
05/23 056 427(1401) Grass/gravel
Slope 9.0% down to SW. RWY WID 23M.

- *1. CAUTION: RWY SFC slightly undulating.
 - *2. RWY widens FM 18M at SW end, to 27m at NE end.
- SPECIAL PROCEDURES
- 1. RESTR: LDG RWY 05.
 - 2. RESTR: TKOF RWY 23.

SINGKAWANG II

ELEV 348FT
WIOI

01 05'03"N 109 41'42"E UTC+7 O/R VAR 0°
CIV: DGCA.
1. 24HR PPR.
MOVEMENT AREA
01/19 015 900(2953) Compacted sand PCN 5/F/C/Z/U
RWY WID 23M. RWS WID 87M. SWY RWY 01 30M. SWY RWY 19 30M.
NAVIGATION AIDS (*1)
NDB NI 210 N01 05.5' E109 41.6'

- *1. RNG 60NM.
- AIR TRAFFIC SERVICES
- AFIS Singkawang 2 3955 6695
- SPECIAL PROCEDURES
- 1. OVFT MIL Base BFR LDG.

SINGKAWANG/Smart Semelagi

ELEV 10FT
WISA

01 00'02"N 109 02'47"E UTC+7 2230-1030 VAR 0°
CIV: PT. Smart Cakrawala Aviation.
✉: Jl. Demang Akub RT.10 Kel. Semelagi Kecil Kec. Singkawang Utara - Kota Singkawang.
☎: +62 811 563 1678
Email: smartsemelagi@smartaviation.co.id
MOVEMENT AREA
11/29 108 790(2592) Asphalt PCN 5/F/C/Z/U

RWY	TORA	TODA	ASDA	LDA
11	790(2592)	790(2592)	790(2592)	790(2592)
29	790(2592)	790(2592)	790(2592)	790(2592)

Slope 0.1% down to E. RWY WID 18M. RWS WID 80M.
AIR TRAFFIC SERVICES
AFIS Smart Semelagi Info 118.85
GROUND SERVICES
RFF CAT 2.

SIRIWO

ELEV 630FT
WABC

03 32'19"S 135 56'57"E UTC+9 HX VAR 2°E
CIV: CAMA.
MOVEMENT AREA (*1)
16/34 158 420(1378) Soft grass
Slope 10% down to N, then 2% down to N at end. RWY WID 26M.
*1. CAUTION: Abrupt drop off on both ends.
SPECIAL PROCEDURES
1. RESTR: LDG RWY 16, TKOF RWY 34.
NOTICES
1. CAUTION: TAIL on LDG after late morning.

SOBA

ELEV 5500FT

04 20'46"S 139 10'44"E UTC+9 HX VAR 3°E
CIV: RBMU.
LCA abbreviation: SOB
MOVEMENT AREA (*1, *2, *3, *4)
03/21 025 530(1739) Grass C206
Slope 8.0% down to SW. RWY WID 23M.
*1. CAUTION: TDZ 2.0% downhill then 18.0% uphill.
*2. CAUTION: Slight side slope to right.
*3. CAUTION: RWY SFC soft AFT XXRA.
*4. CAUTION: Illusion of flat APCH.
SPECIAL PROCEDURES
1. RESTR: LDG RWY 03.
2. RESTR: TKOF RWY 21.

SUMO

ELEV 150FT

04 45'01"S 139 21'12"E UTC+9 HX VAR 3°E
CIV: RBMU.
LCA abbreviation: SUM
MOVEMENT AREA
02/20 016 542(1778) Grass
RWY WID 15M. RWS WID 40M.
SPECIAL PROCEDURES
1. Preferred LDG RWY 02.
NOTICES
1. CAUTION: SFC slippery and soft when wet.

SUMTAMON

ELEV 4200FT

04 48'30"S 140 10'18"E UTC+9 HX VAR 3°E

CIV: NRC.

LCA abbreviation: SMT

MOVEMENT AREA (*1, *2)

11/29 103 432(1417) Gravel/grass C206

Slope 10% down to E. RWY WID 27M.

*1. CAUTION: AD LCA in narrow valley with steeply rising terrain to N and S.

*2. CAUTION: RWY SFC slightly undulating.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 29.

2. RESTR: TKOF RWY 11.

NOTICES

1. CAUTION: Winds.

SYNOPI

ELEV 1739FT

00 50'31"S 132 55'34"E UTC+9 HX VAR 1°E

CIV: AMA

MOVEMENT AREA

09/27 085 657(2156) Grass

RWY WID 23M.

WAUS

TAIYEVE

ELEV 195FT

03 14'01"S 138 26'44"E UTC+9 HX VAR 2°E

CIV: RBMU.

MOVEMENT AREA (*1, *2)

06/24 060 634(2080) Grass

Slope Nil. RWY WID 23M.

*1. CAUTION: RWY SFC slippery when wet.

*2. CAUTION: Ditch on N, S and E sides of RWY. W end drops off into swamp.

WAVZ

TANGMA

ELEV 5500FT

04 15'40"S 139 02'50"E UTC+9 HX VAR 3°E

CIV: CAMA.

LCA abbreviation: TNG

MOVEMENT AREA (*1)

14/32 139 423(1388) Gravel

Slope 11% down to SE. RWY WID 15M. RWS WID 35M.

*1. CAUTION: RWY SFC undulating.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 32, TKOF RWY 14.

NOTICES

1. CAUTION: Strong NW winds.

TELUK WONDAMA/Wasior

ELEV 29FT
WAUW

02 43'20"S 134 30'23"E UTC+9 2200-0600 VAR 1°E
CIV: DGCA.
✉: Jalan Wargono, Wasior kota Kab. Teluk Wondama.
Email: wasiorbandara@gmail.com

1. VFR OPS only.

MOVEMENT AREA

17/35	176	600(1969)	Asphalt	PCN 5/F/C/Z/U	
RWY	TORA	TODA	ASDA	LDA	
17	600(1969)	600(1969)	600(1969)	600(1969)	
35	600(1969)	600(1969)	600(1969)	600(1969)	

Slope 0.3% down to N. RWY WID 18M. RWS WID 48M.

CTAF

122.7 Wasior

GROUND SERVICES

RFF CAT 2.

NOTICES

1. CAUTION: Trees on FNA both ends of RWY.
2. CAUTION: BLDG: HGT 82FT LCA 180M SW FM RWY 35 THR.
3. Flight Watch - Manokwari +62 811 485 6627. CTAF and Flight Watch procedures apply.

TEMINABUAN

ELEV 139FT
WAST

01 26'44"S 132 01'14"E UTC+9 2200-0700 VAR 1°E
CIV: DGCA.
✉: Jl. Brawijaya Teminabuan Sorong Selatan, Papua Barat Daya 98454.
Email: bandarateminabuan.tmx@gmail.com

MOVEMENT AREA (*1, *2, *3)

13/31	128	800(2625)	Asphalt	PCN 9/F/C/X/T	
RWY	TORA	TODA	ASDA	LDA	
13	800(2625)	800(2625)	800(2625)	800(2625)	
31	800(2625)	830(2723)	800(2625)	800(2625)	

Slope 0.1% down to NW. RWY WID 23M. RWS WID 45M. CWY RWY 31 30M.

- *1. CAUTION: RWY slippery during rain.
*2. CAUTION: Trees on FNA RWY 31.
*3. CAUTION: Opposite THR not visible FM SOT.

AIR TRAFFIC SERVICES

AFIS (*1) Teminabuan Info 124.3

- *1. 2200-0700.

GROUND SERVICES

RFF CAT 3.

NOTICES

1. CAUTION: Animal Hazard.

TESTEGA

ELEV 3600FT
WASY

01 22'41"S 133 35'40"E UTC+9 HX VAR 1°E
PVT: TEAM
MOVEMENT AREA (*1, *2, *3)
05/23 046 419(1375) Grass
Slope 8.1% down to SW. RWY WID 17M.

- *1. CAUTION: Undulations.
*2. CAUTION: Stay on RCL.
*3. CAUTION RWY very slippery when wet.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 05, TKOF RWY 23.

NOTICES

1. Side slope on left.

TIMEPA

ELEV 5019FT

04 00'17"S 135 47'14"E UTC+9 HX VAR 2°E
CIV: AMA.
LCA abbreviation: TIP
MOVEMENT AREA (*1, *2, *3)
11/29 123 462(1516) Grass
Slope 6.0% down to E. RWY WID 27M.

- *1. CAUTION: RWY SFC slippery and soft when wet.
- *2. CAUTION: Abrupt drop off at SE end.
- *3. CAUTION: High terrain surrounds AD.

SPECIAL PROCEDURES

- 1. RESTR: TKOF RWY 11, LDG RWY 29.

NOTICES

- 1. CAUTION: Animal hazard.

TINGGIPURA

ELEV 7300FT

03 58'50"S 138 21'44"E UTC+9 HX VAR 2°E
CIV:
LCA abbreviation: TGP
MOVEMENT AREA
12/30 118 545(1788) Grassed gravel
Slope 4% down to SE for first half of RWY then 9% down to end. RWY WID 20M.

TIOM

ELEV 6932FT
WAVT

03 55'30"S 138 27'15"E UTC+9 HS VAR 3°E
CIV: DGCA.
✉: Jayawijaya.

MOVEMENT AREA (*1)

12/30	121	625(2051)	Asphalt	C208		
RWY	TORA	TODA	ASDA	LDA		
12	625(2051)	625(2051)	646(2119)	625(2051)		
30	625(2051)	625(2051)	625(2051)	625(2051)		

Slope 5.6% down to SE. RWY WID 16M. RWS WID 51M. SWY RWY 12 21M.

- *1. CAUTION: Blind TKOF.
- SPECIAL PROCEDURES
- 1. RECC: LDG RWY 30, TKOF RWY 12.

NOTICES

- 1. CAUTION: TURB.

TURIMO

ELEV 300FT

03 16'37"S 137 33'23"E UTC+9 HX VAR 2°E
CIV: CAMA.
LCA abbreviation: TUR
MOVEMENT AREA (*1, *2)
09/27 096 568(1864) Grass
Slope Nil. RWY WID 26M. RWS WID 33M.

- *1. CAUTION: RWY SFC soft and slippery when wet.
- *2. CAUTION: Trees to W.

WAHAI

ELEV 551FT
WAPV

02 48'40"S 129 29'06"E UTC+9 2200-0800 VAR 1°E
CIV: DGCA - Wahai.
✉: Jln. Bandara Perintis, Wahai - Seram utara.
Email: upbuwahai02@gmail.com

1. VFR OPS only.

MOVEMENT AREA

05/23	048	750(2461)	Asphalt	PCN 5/F/C/Z/U	
RWY	TORA	TODA	ASDA	LDA	
05	750(2461)	750(2461)	750(2461)	750(2461)	
23	750(2461)	750(2461)	750(2461)	750(2461)	

Slope 0.4% down to NE. RWY WID 23M. RWS WID 43M.

CTAF

128.6 Wahai

GROUND SERVICES

RFF CAT 2.

NOTICES

1. Flight Watch - Ambon +62 813 4408 9695. CTAF and Flight Watch procedures apply.
2. CAUTION: Tall trees to west.

WALEREK

ELEV 2435FT

03 59'37"S 139 29'31"E UTC+9 HX VAR 3°E
CIV: GKI.

LCA abbreviation: WEL

1. AD also known as Welerek.

MOVEMENT AREA (*1)

11/29 116 615(2018) Gravel
Slope 5.3% down to E. RWY WID 24M. RWS WID 30M.

- *1. CAUTION: RWY SFC undulating.

WALMA

ELEV 6000FT

04 13'04"S 139 23'37"E UTC+9 HX VAR 3°E
CIV: GKI.

LCA abbreviation: WAL

MOVEMENT AREA (*1, *2)

06/24 056 402(1319) Gravel C206
Slope 16% down to NE. RWY WID 23M.

- *1. CAUTION: Loose GRVL over very hard, steeply sloped SFC.
*2. CAUTION: RWY SFC eroded and slippery.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 24. TKOF RWY 06.

NOTICES

1. CAUTION: Strong up-valley winds and TURB.

WANGGEMALU

ELEV 200FT

05 29'56"S 139 58'39"E UTC+9 HX VAR 3°E
CIV: ZGK.

LCA abbreviation: WNG

MOVEMENT AREA (*1)

12/30 126 494(1621) Grass/clay C206
Slope Nil. RWY WID 30M.

- *1. CAUTION: RWY SFC slippery and soft when wet.

NOTICES

1. CAUTION: Trees on FNA RWY 12.

WAY KAMBAS/Way Jepara

ELEV 114FT
WILW

05 02'56"S 105 39'08"E UTC+7 O/R VAR 1°E
CIV: PT. Nusantara Tropical Fruit
☎: +62 725 25396

1. VFR OPS only.

MOVEMENT AREA
12/30 120 900(2953) Asphalt
Slope 0.3% down to SE. RWY WID 25M. RWS WID 80M. SWY RWY 12 60M. SWY RWY 30 60M.

GROUND SERVICES
RFF AVBL.

WUNIN

ELEV 5025FT

03 39'03"S 138 33'19"E UTC+9 HX VAR 2°E
CIV: RBMU.
LCA abbreviation: WUN

MOVEMENT AREA
09/27 095 516(1693) Grass over clay C206
Slope 6.0% down to W. RWY WID 25M. RWS WID 30M.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 09, TKOF RWY 27.

NOTICES

1. CAUTION: Strong winds.
2. CAUTION: Sun glare at SR can black out strip on FNA.
3. CAUTION: AD surrounded by high terrain.
4. CAUTION: Trees on FNA RWY 09.

YALIMO/Elelim

ELEV 1498FT
WAVE

03 47'07"S 139 23'03"E UTC+9 2100-0800 VAR 3°E
CIV: DGCA.
✉: Elelim Airport Jalan Trans Wamena – Elelim km 132 Yalimo, Papua.
Email: upbuelelim@gmail.com

1. VFR OPS only.

MOVEMENT AREA

03/21	025	900(2953)	Asphalt	PCN 21/F/C/Y/T	
RWY	TORA	TODA	ASDA	LDA	
03	900(2953)	900(2953)	900(2953)	900(2953)	
21	900(2953)	900(2953)	900(2953)	900(2953)	

Slope 0.9% down to NE. RWY WID 23M. RWS WID 53M.

LIGHTING
RWY 03 APAPI

GROUND SERVICES
RFF CAT 3.

YANIRUMA

ELEV 150FT
WAKC

05 25'13"S 139 49'07"E UTC+9 HX VAR 3°E
CIV: Z.G.K

MOVEMENT AREA (*1, *2)
10/28 104 582(1909) Grass C206
Slope Nil. RWY WID 21M.

*1. CAUTION: Expect hydroplaning and limited braking if RWY is wet.
*2. CAUTION: Standing water.

NOTICES

1. CAUTION: Trees on FNA both RWY.

YAPIL

ELEV 4100FT

04 32'32"S 140 33'58"E UTC+9 HX VAR 3°E

CIV: UFM.

LCA abbreviation: YAP

MOVEMENT AREA (*1)

08/26 106 600(1969) Gravel/grass

C206

Slope 11% down to E. RWY WID 23M.

*1. CAUTION: High terrain on FNA.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 26, TKOF RWY 08.

YIGI

ELEV 5500FT

04 13'48"S 138 23'31"E UTC+9 HX VAR 3°E

CIV: CAMA.

LCA abbreviation: YIG

MOVEMENT AREA (*1)

08/26 087 427(1401) Clay

Slope 17% down to W. RWY WID 20M.

*1. CAUTION: RWY SFC rough.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 08, TKOF RWY 26.

YOGOSEM

ELEV 7600FT

04 14'51"S 139 10'04"E UTC+9 HX VAR 3°E

CIV: GKI.

MOVEMENT AREA

09/27 090 475(1558) Grass over gravel

Slope RWY 27 first section 5% up then 10% up then 20% up. RWY WID 23M. RWS WID 30M.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 27, TKOF RWY 09.



KIRIBATI-TAG

ARORAE 02 36'58"S 176 48'10"E UTC+12 VAR 10°E CIV: MOVEMENT AREA 09/27 088 913(2995) Coral Slope 0.1% down to E. RWY WID 18M. AIR TRAFFIC SERVICES FIS Tarawa Radio 3425 6553 8846 11339	ELEV 20FT NGTR
KURIA 00 13'08"N 173 26'33"E UTC+12 HX VAR 10°E CIV: Air Kiribati. MOVEMENT AREA 10/28 099 866(2841) Coral Slope 0.1% down to E. RWY WID 23M. AIR TRAFFIC SERVICES FIS Tarawa Radio 3425 6553 8846 11339	ELEV 30FT NGKT
MAKIN 03 22'28"N 172 59'32"E UTC+12 HX VAR 9°E CIV: Air Kiribati. 1. Unattended. MOVEMENT AREA 06/24 058 884(2900) Coral Slope 0.3% down to NE. RWY WID 23M. AIR TRAFFIC SERVICES FIS Tarawa Radio 3425 6553 8846 11339	ELEV 19FT NGMN
NONOUTI 00 38'23"S 174 25'40"E UTC+12 HJ VAR 10°E CIV: Nonouti Island Council. 1. PPR on 48 HR PN. MOVEMENT AREA 08/26 082 894(2933) Compacted coral Slope 0.1% down to W. RWY WID 15M. AIR TRAFFIC SERVICES FIS Tarawa Radio 3425 6553 8846 11339	ELEV 16FT NGTO
ONOTOA 01 47'47"S 175 31'34"E UTC+12 HJ VAR 10°E PVT: MOVEMENT AREA 12/30 124 814(2671) Coral RWY WID 30M. AIR TRAFFIC SERVICES FIS Tarawa Radio 3425 6553 8846 11339	ELEV 6FT NGON
TABITEUEA SOUTH 01 28'28"S 175 03'53"E UTC+12 HX VAR 10°E CIV: MOVEMENT AREA 07/25 068 874(2867) Coral Slope 0.5% down to E. RWY WID 23M. AIR TRAFFIC SERVICES FIS Tarawa Radio 3425 6553 8846 11339	ELEV 23FT NGTS

TAMANA

ELEV 20FT
NGTM

02 29'09"S 175 58'12"E UTC+12 VAR 10°E

CIV:

MOVEMENT AREA

08/26 078 889(2917) Coral

Slope 0.1% down to W. RWY WID 27M.

AIR TRAFFIC SERVICES

FIS Tarawa Radio 3425 6553 8846 11339

MALAYSIA-TAG

BAKELALAN
03 58'29"N 115 37'08"E UTC+8 HJ VAR 0°
CIV: MAB.
✉: Padang Terbang Bakelalan, Sarawak, Malaysia.
MOVEMENT AREA
05/23 051 550(1804) Asphalt

RWY	TORA	TODA	ASDA	LDA
05	550(1804)	550(1804)	550(1804)	*
23	*	*	*	550(1804)

Slope 2.2% down to NE. RWY WID 18M. RWS WID 60M.

SPECIAL PROCEDURES
1. RESTR: LDG RWY 23, TKOF RWY 05.

ELEV 3058FT
WBGQ

BARIO
03 44'07"N 115 28'40"E UTC+8 HJ VAR 0°
CIV: MAB.
✉: Padang Terbang Bario, Sarawak, Malaysia.
MOVEMENT AREA
11/29 109 671(2201) Asphalt

RWY	TORA	TODA	ASDA	LDA
11	671(2201)	671(2201)	671(2201)	671(2201)
29	671(2201)	671(2201)	671(2201)	671(2201)

Slope 0.1% down to E. RWY WID 18M. RWS WID 60M.

AIR TRAFFIC SERVICES
TWR (*1) Miri Tower 123.3
*1. Miri TWR provides FIS only, AVBL 2200-1530. Also AVBL via Phone +60 85 61 4991/4992/1500.
SPECIAL PROCEDURES
1. RWY 11/29 CLSD to all FDWG ACFT exceeding 5700KG(12500LB) when RWY SFC is COV with or has patches of water on it.
NOTICES
1. CAUTION: Hill with metal cross: HGT 4511FT AMSL, LCA 2.6NM NW FM THR RWY 11.

ELEV 3476FT
WBGZ

GRIK
05 25'55"N 101 07'22"E UTC+8 HX VAR 0°
MIL: MINDEF
✉: Secretary General, Ministry of Defence Jalan Padang Tembak, Kuala Lumpur, Malaysia
☎: +60 3 235 2073/4
1. Unattended. PPR THRU Defence OPR Room. 72HR PN with the following INFO:
a. ACFT type.
b. REG and CS.
c. POB.
d. RTE and Time.
e. Planned LVL.
f. EQPT carried and purpose of FLT.
MOVEMENT AREA
01/19 017 518(1699) Tarmac
Slope 0.3% down to S. RWY WID 30M.
LIGHTING
HBN
GROUND SERVICES
REPLEN F18. 300 GAL, PN to MIL.
NOTICES
1. CAUTION: Animal hazard.

ELEV 432FT
WMAH

JENDERATA
03 54'42"N 100 56'53"E UTC+8 HX VAR 0°
CIV: United Plantation Limited.
MOVEMENT AREA
03/21 031 837(2746) Asphalt
RWY WID 16M.

ELEV 8FT
WMAJ

JEROCO

ELEV 60FT

05 24'22"N 118 23'47"E UTC+8 HJ VAR 1°W

CIV: Group Estate Manager

✉: Jeroco Plantations Sendirian Berhad. Wisma Hap Seng, Km 2.7 Jalan Leila 9000 Sandakan Sabah.

☎: +60 19 813 9267/89 821 304

FAX: +60 89 821304

1. PPR.

MOVEMENT AREA (*1, *2)

04/22 040 854(2802) Gravel

AUW 6150KG

RWY WID 24M. DTHR RWY 22 146M.

*1. CAUTION: Hill and trees on FNA RWY 22.

*2. CAUTION: Mast 112FT AGL LCA 300M NE of RWY 04 THR, 28M W of RWY edge.

GROUND SERVICES

RFF PTBL fire extinguisher. Plantation medical clinic 5KM FM AD.

KENINGAU

ELEV 1052FT

WBKG

05 21'24"N 116 09'55"E UTC+8 HJ VAR 1°W

CIV: Keningau District Council.

☎: +60 87 341152/80/87/88

FAX: +60 87 33 9986

Email: md.kningau@sabah.gov.my

1. PPR.

MOVEMENT AREA

17/35 169 872(2861) Grass

AUW 6132KG

Slope 1.3% down to S. RWY WID 15M.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 17, TKOF RWY 35.

2. All TFC to WBKG are to make full uncontrolled AD circuit at 2100FT (1000FT AGL).

NOTICES

1. CAUTION: HEL OPS 200FT E THR RWY 35.

2. CAUTION: HEL prohibited FM parking and shutting down on RWY.

3. CAUTION: Hovering over APRON of TERM prohibited.

KUALA PENYU

ELEV 6FT

WBKU

05 35'51"N 115 34'58"E UTC+8 HX VAR 1°W

CIV: EMDCA.

1. LGT ACFT only.

MOVEMENT AREA

03/21 031 550(1804) Grass/earth

RWY WID 23M.

KUDAT

ELEV 21FT

WBKT

06 55'25"N 116 50'16"E UTC+8 HJ VAR 1°W

CIV: MAB.

✉: Peridang Terbang Kudat, Kota Kinabalu, Sabah, Malaysia.

MOVEMENT AREA

04/22 041 729(2392) Asphalt

RWY

TORA

TODA

ASDA

LDA

04

729(2392)

729(2392)

729(2392)

729(2392)

22

729(2392)

729(2392)

729(2392)

729(2392)

Slope 0.2% down to NE. RWY WID 18M. RWS WID 60M.

Malaysia - TAG

LAWAS

ELEV 18FT
WBGW

04 50'47"N 115 24'26"E UTC+8 HJ VAR 1°W

CIV: MAB

✉: Padang Terbang Lawas, 98850 Lawas, Sarawak, Malaysia.

☎: +60 85 28 4023

FAX: +60 85 28 4023

- 1. AD RSTD to single ACFT OPS only.
- 2. AD AVBL for SKED and Notified ACFT MOV only.
- 3. All non-SKED ACFT to FAX PLN to +60 85 28 4388 AVBL H24, and CFM REC via Phone +60 85 28 5401 HJ.

MOVEMENT AREA (*1)

01/19 009 758(2487) Asphalt

RWY	TORA	TODA	ASDA	LDA
01	758(2487)	758(2487)	758(2487)	758(2487)
19	758(2487)	758(2487)	758(2487)	708(2323)

Slope Nil. RWY WID 17M. RWS WID 60M. DTHR RWY 19 50M.

- *1. CAUTION: Ducts and drainage pipes at 200FT intervals abutting RWY.

AIR TRAFFIC SERVICES (*1, *2)

AFIS Lawas Tower 122.2P 121.9S 133.3S

- *1. Phone +60 85 28 5401. FAX +60 85 28 4388. Email: dcalawas@dca.gov.my

- *2. HJ.

GROUND SERVICES

RFF CAT 2.

CIQ IMG O/R.

SPECIAL PROCEDURES

- 1. Departing ACFT are to hold on PRKG APN until clearance by ATC for departure.

NOTICES

- 1. CAUTION: Barge MOV along river cross DEP/APCH path for both RWY.
- 2. CAUTION: Bird hazard.

LONG AKAH

ELEV 305FT
WBGA

03 18'46"N 114 47'11"E UTC+8 HJ VAR 0°

CIV: MAB.

✉: Padang Terbang Long Akah, Sarawak, Malaysia.

- 1. For notified MOV only.

MOVEMENT AREA

03/21 032 679(2228) Asphalt

RWY	TORA	TODA	ASDA	LDA
03	679(2228)	679(2228)	679(2228)	679(2228)
21	679(2228)	679(2228)	679(2228)	679(2228)

Slope Nil. RWY WID 18M. RWS WID 60M.

SPECIAL PROCEDURES

- 1. RECC: LDG RWY 21, TKOF RWY 03.

NOTICES

- 1. CAUTION: Telecom TWR: HGT 532FT AMSL, LCA 770M S FM THR RWY 03, painted.

LONG BANGA

ELEV 1415FT
WBGL

03 12'05"N 115 24'06"E UTC+8 HJ VAR 0°

CIV: MAB.

✉: Padang Terbang Long Banga, Sarawak, Malaysia.

- 1. For SKED and notified ACFT MOV only.
- 2. 24HR PN FM Kota Kinabalu FIC.

MOVEMENT AREA

09/27 092 548(1798) Asphalt

RWY	TORA	TODA	ASDA	LDA
09	548(1798)	548(1798)	548(1798)	548(1798)
27	548(1798)	548(1798)	548(1798)	548(1798)

Slope 0.4% down to W. RWY WID 18M. RWS WID 60M.

SPECIAL PROCEDURES

- 1. ACFT RQ to notify Kota Kinabalu FIC prior LDG/TKOF on FREQ 6825.
- 2. RECC: LDG RWY 09, TKOF RWY 27.
- 3. HEL to park on grass area at old FLD.

LONG LELLANG

ELEV 1538FT
WBGF

03 25'17"N 115 09'12"E UTC+8 HJ VAR 0°
CIV: MAB.
✉: Padang Terbang Long Lellang, Serawak, Malaysia.

MOVEMENT AREA

04/22	042	799(2621)	Asphalt		
RWY	TORA	TODA	ASDA	LDA	
04	799(2621)	799(2621)	799(2621)	799(2621)	
22	799(2621)	799(2621)	799(2621)	799(2621)	

Slope 0.1% down to SW. RWY WID 18M. RWS WID 60M.

LONG PASIA

ELEV 3175FT
WBKN

04 24'34"N 115 43'08"E UTC+8 HX VAR 1°W
CIV: MAB.
MOVEMENT AREA

18/36 178 610(2001) Grass over gravel
RWY WID 23M.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 36, TKOF RWY 18.

LONG SEMADO

ELEV 2150FT
WBGD

04 12'50"N 115 35'25"E UTC+8 HX VAR 0°
CIV: MAB.

1. For notified MOV only.
2. Unattended.

MOVEMENT AREA

02/20 021 487(1598) Crushed stone
RWY WID 18M. SWY RWY 02 40M.

LONG SERIDAN

ELEV 633FT
WBGI

03 58'37"N 115 04'07"E UTC+8 HJ VAR 0°
CIV: MAB.
✉: Padang Terbang Long Seridan, Ulu Tutoh Baram, 98050 Long Seridan, Sarawak, Malaysia.

MOVEMENT AREA (*1)

04/22	037	548(1798)	Asphalt		
RWY	TORA	TODA	ASDA	LDA	
04	548(1798)	548(1798)	548(1798)	548(1798)	
22	548(1798)	548(1798)	548(1798)	548(1798)	

Slope 0.4% down to SW. RWY WID 19M. RWS WID 60M.

- *1. CAUTION:
Long house to left of APCH RWY 22.
Hill: HGT APRX 700FT, 0.4NM on FNA RWY 22.

NOTICES

1. CAUTION: S APCH is THRU a narrow valley.

MARUDI

ELEV 79FT
WBGM

04 10'44"N 114 19'40"E UTC+8 HJ VAR 0°
CIV: Malaysia Airports Sdn Bhd.
✉: Padang Terbang Marudi, Jalan Limbang Marudi, 98050 Baram, Sarawak Malaysia.
☎: +60 85 755 220

FAX: +60 63 175 214

MOVEMENT AREA (*1, *2, *3)

10/28	103	834(2736)	Asphalt		
RWY	TORA	TODA	ASDA	LDA	
10	834(2736)	834(2736)	834(2736)	834(2736)	
28	834(2736)	834(2736)	834(2736)	834(2736)	

Slope 0.2% down to W. RWY WID 24M. RWS WID 60M.

- *1. RESTR: Locked wheel turns not permitted on RWY.
- *2. No SIMUL PWR in and PWR out OPS at APN.
- *3. DEP ACFT must hold at main APN while LDG ACFT TAX in.

AIR TRAFFIC SERVICES (*1)

AFIS Marudi Tower 122.4

*1. Phone +60 85 755 069. FAX: +60 85 756 504. Email: dcamarudi@caam.gov.my

NOTICES

- 1. CAUTION: Bird hazard.
- 2. CAUTION: Crane: HGT 250FT AGL, LCA 570M SW FM THR RWY 10.

MERSING

ELEV 10FT
WMAU

02 23'21"N 103 52'29"E UTC+8 HX VAR 0°

CIV: University Technology Malaysia.

- 1. Unattended.

MOVEMENT AREA

15/33 148 500(1640) Grass
RWY WID 30M. SWY RWY 15 61M. SWY RWY 33 30M.

NAVIGATION AIDS

DVOR/DME VMR 116.8/CH115X N02 23.3' E103 52.3'

SPECIAL PROCEDURES

- 1. CAUTION: All OPS to be confined WI area marked by OR and W GND markings.
- 2. ACFT FM S to avoid touch down on W sandy area marked by OR/W GND marking.

PULAU PANGKOR

ELEV 43FT
WMPA

04 14'41"N 100 33'12"E UTC+8 HJ VAR 0°

CIV: MAB

✉: Padang Terbang Pulau Pangkor, Kampung Tersusun Teluk Dalam, 32300 Pulau Pangkor Perak, Malaysia.

☎: +60 5 685 2954

- 1. VMC OPS only.

MOVEMENT AREA (*1, *2)

04/22 036 732(2402) Asphalt

RWY	TORA	TODA	ASDA	LDA
04	732(2402)	732(2402)	732(2402)	*
22	*	*	*	732(2402)

Slope 0.6% down to NE. RWY WID 30M. RWS WID 60M.

- *1. RESTR: Locked wheel turns not permitted on RWY.
- *2. APN can accommodate 2 DHC7 ACFT.

GROUND SERVICES

RFF CAT 3.

SPECIAL PROCEDURES

- 1. RESTR: LDG RWY 22, TKOF RWY 04.
- 2. RESTR: RWY 22 - RHC.
- 3. Pilots are RQ to OVFT RWY BFR attempting to land.
- 4. ATC PROC:
 - a. DRG OPR HR of Lumut Tower (Naval base E of AD):
 - i.) ACFT OPR into WMPA are to CTC Lumut Tower 123.5 as directed by Lumpur FIS and REP 3MIN BFR LDG at WMPA to Lumut Tower.
 - ii.) DEP ACFT shall CTC Lumut Tower Phone +60 5 681 8403/8413 for ATC CLR or FLT INFO prior to DEP.
 - b. When Lumut Tower is not OPR:
 - i.) ACFT OPR into WMPA shall REP 5MIN BFR LDG at WMPA to Lumpur FIS or Ipoh Tower. If LDG REP is not acknowledged by the representative ATC unit, the pilot in command, on LDG, shall inform Lumpur ATCC or Ipoh Tower by telephone WI 30MIN of ARR.
 - ii.) DEP ACFT shall CTC Lumpur FIS or Ipoh Tower for ATC CLR or FLT INFO prior to DEP.
 - c. INBD ACFT OPR into WMPA FM Ipoh and N shall track via Pantai Remis and then final for RWY 22. For DEP vice-versa.
 - d. INBD FM S track via Pangkor Laut for right base RWY 22. DEP make left turn to Pangkor Laut then set course.
- 5. ARR ACFT may pass DEP details to Lumpur Flight Information Service prior to LDG at WMPA. Pilots must adhere as close as POSS to the ETD.

NOTICES

- 1. CAUTION: MIL HEL TRNG area E of AD.
- 2. CAUTION: RWS perimeter fence, HGT 8FT to 12FT.
- 3. ACFT are not permitted to overfly Lumut Naval Base E of AD.
- 4. CAUTION: Pilots to EXER CTN due to protruding objects in vicinity of AD.
- 5. CAUTION: Bird hazard.

PULAU TIOMAN

ELEV 31FT
WMBT

02 49'09"N 104 09'36"E UTC+8 HJ VAR 0°
CIV: Malaysia Airports Berhad.
✉: Padang Terbang Pulau Tioman, 86800 Rompin, Pahang Darul Makmur.
☎: +60 9 419 1606
FAX: +60 9 419 1395

MOVEMENT AREA (*1, *2, *3)				
02/20	026	913(2995)	Asphalt	
RWY	TORA	TODA	ASDA	LDA
02	913(2995)	913(2995)	913(2995)	*
20	*	*	*	913(2995)

Slope 0.4% down to N. RWY WID 32M. RWS WID 60M.

- *1. CAUTION:
Palms: HGT 50FT-80FT AGL, along sides of strip.
Hills: HGT 250FT-1000FT at 0.7NM and 0.9NM NNE of AD.
- *2. RESTR: Locked wheel turns not permitted on RWY and APN.
- *3. GND markers PSN on both sides of RWY 20 denotes TDZ.

AIR TRAFFIC SERVICES (*1)

- AFIS Tioman Information 122.8 6781
- *1. 0000-1000.Phone/FAX +60 9 419 1790

GROUND SERVICES

RFF CAT 3.
CIQ AVBL O/R.

SPECIAL PROCEDURES

- 1. RESTR: LDG RWY 20, TKOF RWY 02.
- 2. RESTR: RWY 20 - RHC.

NOTICES

- 1. ACFT remaining overnight should have their tail-planes pushed onto the turfed area to allow room for other ACFT to manoeuvre.
- 2. CAUTION: Bird and animal hazard.
- 3. CAUTION: Due to high terrain E of the island communication with Tioman Information not AVBL.

SEGAMAT

ELEV 50FT
WMAZ

02 29'53"N 102 50'22"E UTC+8 HJ VAR 0°
CIV: Civil Aviation Authority of Malaysia.
MOVEMENT AREA
09/27 095 628(2060) Laterite
RWY WID 23M.

SITIAWAN

ELEV 25FT
WMBA

04 13'19"N 100 41'57"E UTC+8 HX VAR 0°
CIV: Civil Aviation Authority of Malaysia.

- 1. Unattended.
MOVEMENT AREA (*1, *2, *3, *4)
03/21 035 549(1801) Grass
RWY WID 69M. SWY RWY 03 183M.
- *1. CAUTION: 4 LGT TWR 43FT, erected on EXTD C/L RWY 03, APRX 195M FM THR.
- *2. CAUTION: Loose pebbles and stones scattered on RWY.
- *3. CAUTION: AFT RA standing water on RWY.
- *4. RWY 03 APCH gradient 7.0%.

GROUND SERVICES

MET Phone +60 5 691 1516.

SPECIAL PROCEDURES

- 1. Pilots RQ to OVFT RWY BFR LDG.

NOTICES

- 1. CAUTION: Floodlight mast: HGT 120FT AMSL, LCA APRX 150M FM end RWY 03, unlit.

SUNGAI TIANG/Taman Negara

ELEV 292FT
WMAN

04 19'49"N 102 23'42"E UTC+8 HJ VAR 0°
CIV: Civil Aviation Authority of Malaysia.

- 1. Unattended.
MOVEMENT AREA
03/21 029 792(2598) Laterite
RWY WID 30M. SWY RWY 03 30M.

TOMMANGGONG

ELEV 26FT
WBKM

05 24'09"N 118 39'27"E UTC+8 HX VAR 1°W
PVT: Tommanggong Estate.

MOVEMENT AREA

11/29 107 670(2198) Gravel AUW 6120KG
RWY WID 22M.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 11, TKOF RWY 29.

MARSHALL ISLANDS-TAG

MEJIT

ELEV 5FT

10 16'54"N 170 52'03"E UTC+12 HX VAR 8°E

CIV:

LCA abbreviation: MJB

1. Attended O/R.

MOVEMENT AREA

07/25 065 914(2999) Gravel

RWY WID 15M.

CTAF

122.9

CTAF

NOTICES

1. Honolulu FSS Phone +1 808 836 8054.

MILI

ELEV 4FT

06 05'06"N 171 43'54"E UTC+12 HX VAR 9°E

CIV:

LCA abbreviation: MIJ

1. Attended O/R.

MOVEMENT AREA

05/23 047 853(2799) Turf

RWY WID 23M.

CTAF

122.9

CTAF

NOTICES

1. Honolulu FSS Phone +1 808 836 8054.

NAMORIK

ELEV 15FT

05 37'54"N 168 07'30"E UTC+12 HX VAR 8°E

CIV:

LCA abbreviation: NDK

1. Attended O/R.

MOVEMENT AREA

07/25 073 884(2900) Gravel

RWY WID 14M.

CTAF

122.9

CTAF

NOTICES

1. Honolulu FSS Phone +1 808 836 8054.

UTIRIK

ELEV 4FT

11 13'20"N 169 51'05"E UTC+12 HX VAR 8°E

CIV:

LCA abbreviation: UTK

1. Attended O/R.

MOVEMENT AREA

07/25 074 847(2779) Gravel

RWY WID 15M.

CTAF

122.9

CTAF

NOTICES

1. Honolulu FSS Phone +1 808 836 8054.

NEW CALEDONIA-TAG

BOURAIL/Poe
21 36'35"S 165 23'52"E UTC+11 HJ VAR 12°E
CIV: Province Sud DAEM.
✉: BP L1, 98849 Noumea Cedex.
☎: +687 20 42 50
FAX: +687 20 43 99

ELEV 20FT
NWWB

1. Non-RDO ACFT prohibited.

2. HN VFR OPS prohibited.

3. ACFT with MTOW or MLW ABV 5700KG prohibited.

4. Jet ENG ACFT prohibited.

MOVEMENT AREA (*1)
09/27 095 800(2625) Asphalt PCN 29/F/A/W/T

RWY	TORA	TODA	ASDA	LDA
09	800(2625)	800(2625)	800(2625)	800(2625)
27	800(2625)	800(2625)	800(2625)	800(2625)

Slope 0.1% down to W. RWY WID 18M. RWS WID 60M.

*1. **RESTR:** Confine OPS to MOV area only.

AIR TRAFFIC SERVICES
Unattended 118.25 (*1)

*1. French language.

GROUND SERVICES
RFF CAT 1.

SPECIAL PROCEDURES

1. **RESTR:** RWY 09 - RHC.

NOTICES

1. CAUTION: POSS RDO EQPT ultralight ACT and HEL OPS.

2. CAUTION: Animal hazard.

ILE ART WAALA
19 43'14"S 163 39'40"E UTC+11 HX VAR 11°E
CIV: Province Nord - Direction Amenagement et du Foncier
✉: BP 41, 98860, Kone, New Caledonia
☎: +687 47 7200 Koumac Subdivision +687 47 7350
PPR. CTC DAC NC. Phone +687 26 5200. FAX +687 26 5202.

ELEV 305FT
NWWC

1. Uncontrolled.

2. LCA 1.0NM SE of Waala.

3. HN VFR OPS not approved.

4. ACFT with MTOW greater than 5700KG prohibited.

5. Jet ACFT prohibited.

MOVEMENT AREA (*1, *2)
09/27 096 600(1969) Asphalt PCN 3/F/C/W/T

RWY	TORA	TODA	ASDA	LDA
09	570(1870)	850(2789)	570(1870)	540(1772)
27	570(1870)	850(2789)	570(1870)	540(1772)

Slope 1.9% down to W. RWY WID 20M. RWS WID 60M. DTHR RWY 09 30M. DTHR RWY 27 30M.
CWY RWY 09 280M. CWY RWY 27 280M.

*1. **RESTR:** Confine OPS to MOV area only.

*2. End of TORA, ASDA and LDA for RWY 09 and RWY 27, LCA 30M before RWY end.

NAVIGATION AIDS
NDB BL 342 S19 43.3' E163 39.8' (*1)

*1. RNG 25NM.

AIR TRAFFIC SERVICES (*1)

FIS	Tontouta Information	128.2
Unattended		122.3
AWIS (*2, *3)	Ile Art Waala	122.3

- *1. French language only.
- *2. TRANS 3 or 5 pulses WI 5 SEC. If unable to obtain AWIB, CTC Tontouta Information on 128.2 for QNH.
- *3. PHONE +687 42 4473

GROUND SERVICES

MET	H24. Noumea Phone +687 29 2004.
RFF	CAT 2. HR by NOTAM. ADDN HRS PPR PN 24 HR. OT CAT 1, extinguisher in shelter CLSD by code padlock. CTC AD OPR for code. RFFS duty Phone +687 54 8137.

SPECIAL PROCEDURES

- 1. RECC IFR DEP PROC:
 - a. RWY 09: CMB MAG TR 096° to 2200FT then TR DCT on CMB ENRT LSALT.
 - b. RWY 27: CMB MAG TR 276° to 2200FT then TR DCT on CMB ENRT LSALT.
- 2. RESTR: RWY 09 - RHC.

NOTICES

- 1. CAUTION: Strong TURB.

LA FOA/Oua Tom

ELEV 98FT
NWWT

21 49'11"S 165 51'39"E UTC+11 HJ VAR 12°E
CIV: Province SUD - DAEM.
✉: BP L1, 98849 Noumea Cedex, New Caledonia
☎: +687 20 4250
FAX: +687 20 4399
Email: daem.sgs@province-sud.nc

- 1. HN VFR not approved.
- 2. Non-RDO ACFT prohibited.

MOVEMENT AREA (*2)

13/31	127	800(2625)	Asphalt/grass	(*1)		
RWY	TORA	TODA		ASDA	LDA	
13	800(2625)	800(2625)		800(2625)	800(2625)	
31	800(2625)	800(2625)		800(2625)	800(2625)	

Slope 0.1% down to NW. RWY WID 50M.

- *1. Central 12M asphalt.
- *2. RESTR: Confine OPS to MOV area only.

AIR TRAFFIC SERVICES

APP	Tontouta Approach	119.7
FIS	Tontouta Information	128.3
Unattended		118.85 (*1)

- *1. French language.

GROUND SERVICES

RFF	CAT 1.
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SPECIAL PROCEDURES

- 1. RESTR: RWY 13 - RHC.

NOTICES

- 1. CAUTION: PJE 13800FT AMSL, SW of AD, HJ.
- 2. CAUTION: HEL and ultralight ACFT OPS at and in VCY of AD.
- 3. CAUTION: Animal hazard.
- 4. CAUTION: PWR lines APRX 650M NE, PARL to RWY.

PAPUA NEW GUINEA-TAG

AFORE 09 08'18"S 148 23'24"E UTC+10 HJ VAR 6°E CIV: Oro Provincial. 1. Class Z AD. MOVEMENT AREA 03/21 023 632(2073) Grassed silty clay SECN Group IV Slope 1.9% down to NE. RWY WID 30M.	ELEV 2436FT AYAF
AGALI 05 20'43"S 142 12'44"E UTC+10 HJ VAR 4°E CIV: Evangelical Church of Papua. 1. Class Z AD. MOVEMENT AREA 04/22 046 607(1991) Grey clay SECN Group IV Slope 6.0% down to NE. RWY WID 30M.	ELEV 2600FT AYAL
AGAUN 09 55'36"S 149 23'36"E UTC+10 HJ VAR 6°E CIV: Milne Bay Provincial. 1. Class Y AD MOVEMENT AREA 06/24 057 909(2982) Grassed grey gravel SECN Group III Slope 2.4% down to NE. RWY WID 45M. SPECIAL PROCEDURES 1. RESTR: LDG RWY 24. TKOF RWY 06. NOTICES 1. CAUTION: Strong TAIL on FNA. 2. CAUTION: TURB.	ELEV 3198FT AYAG
AIAMBAK 07 20'42"S 141 16'07"E UTC+10 HJ VAR 4°E CIV: Aiambak Local Council. 1. Class Z AD. MOVEMENT AREA (*1, *2) 13/31 130 804(2638) Brown silt clay SECN Group IV Slope 1.5% down to NW. RWY WID 30M. *1. CAUTION: RWY SFC sloppy AFT RA. *2. CAUTION: Pilot REP - Wheel ruts at SE end and RWY edge erosion.	ELEV 70FT AYAK
ALI 07 55'33"S 142 20'37"E UTC+10 HJ VAR 4°E CIV: Middle Fly District Administration. 1. Class Z AD. 2. CAUTION: Pilot REP - AD CLSD due long grass. MOVEMENT AREA 04/22 041 550(1804) Grassed silty clay SECN Group III Slope Nil. RWY WID 30M.	ELEV 82FT AYAH
AMA 04 06'11"S 141 40'16"E UTC+10 HJ VAR 3°E CIV: Coral Sea Union Mission. 1. Class Z AD. 2. CAUTION: Pilot REP - AD CLSD due long grass. MOVEMENT AREA 15/33 145 701(2300) Grassed red clay SECN Group III Slope 1.6% down to SE. RWY WID 30M. NOTICES 1. CAUTION: PSR mandatory for Group III OPS.	ELEV 108FT AYAA

AMANAB

ELEV 1325FT
AYAM

03 35'14"S 141 12'54"E UTC+10 HJ VAR 3°E
CIV: CAA.

- 1. Class Z AD.
MOVEMENT AREA (*1)
18/36 184 579(1900) Grassed red silt clay
Slope 1.3% down to S. RWY WID 24M.
- *1. CAUTION: RWY slopes down to centre and has significant crown.

AMBALUWA

ELEV 6568FT
AYAB

05 43'22"S 144 55'23"E UTC+10 HJ VAR 4°E
CIV: Catholic Mission Mount Hagen.

- 1. Class Z AD.
MOVEMENT AREA
14/32 137 411(1348) Grassed brown gravel SECN Group IV
Slope 8.0% down to NW. RWY WID 30M.
- NOTICES**
1. CAUTION: TAIL and TURB.

AMBUA

ELEV 6530FT
AYAJ

05 57'46"S 143 03'34"E UTC+10 HJ VAR 4°E
PVT: Villagers of Ambua.

- 1. Class Z AD.
MOVEMENT AREA
10/28 097 704(2310) Grey gravel SECN Group III
Slope 10% down to W. RWY WID 30M.
- SPECIAL PROCEDURES**
1. RESTR: LDG RWY 10. TKOF RWY 28.

AMBUNTI

ELEV 43FT
AYAT

04 13'08"S 142 49'31"E UTC+10 HJ VAR 4°E
CIV: East Sepik Provincial Government.

- 1. Class Y AD.
MOVEMENT AREA (*1)
14/32 137 750(2461) Grassed yellow clay SECN Group III
Slope 1.8% down to SE. RWY WID 45M.
- *1. CAUTION: Slippery when wet.
- NOTICES**
1. CAUTION: PSR mandatory for Group III and IV OPS.

ANDAKOMBE

ELEV 3694FT
AYAN

07 08'16"S 145 44'36"E UTC+10 HJ VAR 5°E
CIV: Eastern Highlands Provincial Government.

- 1. Class Z AD.
MOVEMENT AREA (*1)
07/25 072 493(1617) Grassed brown clay SECN Group IV
Slope 9.3% down to W. RWY WID 30M.
- *1. CAUTION: RWY SFC slippery when wet.
- SPECIAL PROCEDURES**
1. RESTR: LDG RWY 07. TKOF RWY 25.
- NOTICES**
1. CAUTION: Winds and downdrafts on FNA.

ANDE

ELEV 5550FT
AYAD

07 01'22"S 145 49'23"E UTC+10 HJ VAR 5°E
PVT:

- 1. Class Z AD.
MOVEMENT AREA
12/30 125 520(1706) Grassed brown clay SECN Group IV
Slope 5.0% down to NW. RWY WID 30M.

ANGUGANAK

ELEV 927FT
AYGU

03 33'39"S 142 13'04"E UTC+10 HJ VAR 3°E
CIV: Anguganak Christian Centre.

1. Class Z AD.

MOVEMENT AREA (*1)
10/28 097 770(2526) Brown clay gravel SECN Group III
Slope 0.5% down to W. RWY WID 30M.

*1. CAUTION: RWY edges and PRKG bay boggy when wet.

NOTICES

1. CAUTION: PSR mandatory for Group III OPS.

APPA

ELEV 3500FT
AYAP

06 30'54"S 144 42'24"E UTC+10 HJ VAR 5°E
PVT:

1. Class Z AD.

MOVEMENT AREA (*1)
14/32 144 600(1969) Grassed brown loam SECN Group IV
Slope 5.0% down to NW. RWY WID 30M.

*1. CAUTION: Pilot REP - SFC slippery when wet.

APRIL RIVER

ELEV 217FT
AYPE

04 40'33"S 142 32'24"E UTC+10 HJ VAR 4°E
CIV: South Sea Evangelical Church.

1. Class Z AD.

MOVEMENT AREA
18/36 179 595(1952) Grassed brown clay SECN Group IV
Slope 0.4% down to S. RWY WID 23M.

SPECIAL PROCEDURES

1. RESTR: RWY 36 - RHC.

AROU

ELEV 4550FT
AYAU

05 29'37"S 142 30'44"E UTC+10 HJ VAR 4°E
CIV: Villagers of Arou.

1. Class Z AD.

MOVEMENT AREA (*1)
14/32 133 610(2001) Grassed brown clay SECN Group IV
Slope 1.0% down to NW. RWY WID 30M.

*1. CAUTION: SFC soft and slippery when wet.

ARUFI

ELEV 38FT
AYRF

08 45'19"S 141 54'43"E UTC+10 HJ VAR 4°E
CIV: Evangelical Church of Papua New Guinea.

1. Class Z AD.

MOVEMENT AREA
15/33 152 666(2185) Grassed grey clay SECN Group IV
Slope 3.0% down to NW. RWY WID 30M.

ASAMA

ELEV 1800FT
AYAS

08 01'21"S 147 16'15"E UTC+10 HJ VAR 5°E
CIV: Asama Community.

1. Class Z AD.

MOVEMENT AREA
10/28 102 600(1969) Grassed silty clay SECN Group IV
Slope 3.0% down to E. RWY WID 30M.

ASEKI

ELEV 4091FT
AYAX

07 21'08"S 146 11'38"E UTC+10 HJ VAR 5°E
CIV: Morobe Provincial Government.

- 1. Class Z AD.
- 2. CAUTION: Pilot REP - AD CLSD due lack of MAINT.
MOVEMENT AREA (*1)
16/34 158 600(1969) Grassed red silt clay SECN Group IV
Slope 6.7% down to S. RWY WID 30M.
- *1. CAUTION: Stay on RCL, soft edges.
NOTICES
- 1. CAUTION: Winds and TURB.

ASIMBA

ELEV 1175FT
AYAZ

08 36'17"S 147 35'29"E UTC+10 HJ VAR 6°E
CIV: Village of Asimba.

- 1. Class Z AD.
MOVEMENT AREA
09/27 094 504(1654) Grassed red clay SECN Group IV
Slope 1.0% down to E. RWY WID 30M.

ASINUWA

ELEV 6326FT
AYWA

07 01'42"S 145 46'12"E UTC+10 HX VAR 5°E
PVT:

- 1. Class Z AD.
MOVEMENT AREA (*1)
07/25 069 560(1837) Grassed silty clay SECN Group IV
Slope 6.0% down to W. RWY WID 30M.
- *1. CAUTION: S flyover OBSTR by embankment.

AUE

ELEV 4336FT
AYAE

06 13'42"S 144 39'49"E UTC+10 HJ VAR 4°E
CIV: Villagers of Aue.

- 1. Class Z AD.
MOVEMENT AREA (*1)
14/32 138 580(1903) Grassed silt clay SECN Group IV
Slope 4.0% down to NW. RWY WID 30M.
- *1. CAUTION: RWY SFC rough and slippery.

AUWI

ELEV 5144FT
AYUW

05 30'33"S 142 38'19"E UTC+10 HJ VAR 4°E
CIV: Villagers of Auwi.

- 1. Class Z AD.
- 2. CAUTION: Pilot REP - AD CLSD due lack of MAINT.
MOVEMENT AREA (*1)
14/32 141 540(1772) Grassed clay SECN Group IV
Slope 1.0% down to NW. RWY WID 30M.
- *1. CAUTION: RWY SFC soft and draggy when wet.

AWABA

ELEV 80FT
AYAW

08 00'38"S 142 45'10"E UTC+10 VAR 4°E
CIV: UN Evangelised Field Mission, Awaba.

- MOVEMENT AREA**
18/36 180 705(2313) Grassed silty clay SECN Group IV
Slope 1.2% down to S. RWY WID 30M.

BAINDOUNG

06 20'46"S 146 56'25"E UTC+10 HJ VAR 5°E
CIV: Villagers of Baindoung.

1. Class Z AD.
2. CAUTION: Pilot REP - AD CLSD due lack of MAINT.

MOVEMENT AREA (*1)
10/28 102 470(1542) Grassed brown gravel SECN Group III
Slope 2.5% down to W. RWY WID 30M.

*1. CAUTION: RWY SFC undulating.

NOTICES
1. CAUTION: TURB AFT 2300.

ELEV 4378FT

AYBG

BAK

05 16'07"S 142 05'48"E UTC+10 HJ VAR 4°E
PVT:
LCA abbreviation: BAK

1. Class Z AD.

MOVEMENT AREA
11/29 102 600(1969) Grassed white coronas SECN Group IV
RWY TORA TODA ASDA LDA
11 600(1969) 600(1969)(5.0%) 600(1969) *
29 * *

Slope 8.7% down to E. RWY WID 30M.

SPECIAL PROCEDURES
1. RESTR: LDG RWY 29, TKOF RWY 11.

ELEV 4900FT

BAMU

07 50'54"S 143 14'36"E UTC+10 HJ VAR 4°E
CIV: Villagers of Bamu.

1. Class Z AD.

MOVEMENT AREA (*1)
10/28 107 500(1640) Grassed red clay SECN Group IV
Slope Nil. RWY WID 30M.

*1. CAUTION: RWY SFC slippery and soft when wet.

ELEV 33FT

AYBF

BANK

05 21'55"S 144 41'33"E UTC+10 HJ VAR 4°E
CIV: People of Bank Villages.

1. Class Z AD.

MOVEMENT AREA (*1)
11/29 115 472(1549) Red clay with gravel SECN Group IV
Slope 2.4% down to E. RWY WID 30M.

*1. CAUTION: RWY SFC slippery when wet.

NOTICES
1. CAUTION: TURB and TAIL on LDG.

ELEV 4000FT

AYBJ

BAPI

07 44'37"S 147 01'16"E UTC+10 HJ VAR 5°E
CIV: Villagers of Bapi.

1. Class Z AD.
2. CAUTION: Pilot REP - AD CLSD due lack of MAINT.

MOVEMENT AREA
14/32 142 495(1624) Grassed brown clay SECN Group IV
Slope 1.5% down to NW. RWY WID 45M.

ELEV 2934FT

AYBP

BATRI

ELEV 4200FT
AYBT

06 33'05"S 143 56'28"E UTC+10 HJ VAR 4°E
CIV: Batri People's Association.

1. Class Z AD.
MOVEMENT AREA
11/29 104 600(1969) Grassed red silt clay SECN Group IV
Slope 1.0% down to W. RWY WID 30M.

SPECIAL PROCEDURES

1. All ACFT OPR in or transiting D904 shall listen out and BCST PSN REP on the appropriate discrete VHF FREQ, D904A 132.9, D904B 133.9, in lieu of FIS HF FREQ.

BEWANI

ELEV 549FT
AYBI

03 01'22"S 141 10'00"E UTC+10 HJ VAR 3°E
CIV: CAA.

1. Class Z AD.
2. CAUTION: Pilot REP - AD CLSD due lack of MAINT.

MOVEMENT AREA (*1)
14/32 141 712(2336) Yellow gravel SECN Group II
Slope Nil. RWY WID 18M. RWS WID 46M.

- *1. CAUTION: Long grass.

NOTICES

1. CAUTION: PSR mandatory Group II OPS.

BILI

ELEV 2598FT
AYIL

05 40'05"S 151 06'05"E UTC+10 HJ VAR 6°E
CIV: New Tribe Mission.

1. Class Z AD.
MOVEMENT AREA (*1, *2, *3)
10/28 101 600(1969) Grassed sandy clay SECN Group IV
Slope 4.0% down to E. RWY WID 30M.

- *1. CAUTION: RWY SFC rough and soft.
*2. Stay on RCL.
*3. CAUTION: Initial TDZ is downhill.

BLACKWARA

ELEV 393FT
AYBW

04 43'54"S 141 56'35"E UTC+10 VAR 4°E
CIV:

1. Class Z AD.
MOVEMENT AREA (*1)
05/23 050 585(1919) Sandy gravel with clay SECN Group IV
Slope 0.9% down to NE. RWY WID 20M.

- *1. CAUTION: Pilot REP - RWY SFC boggy and slippery when wet.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 23, TKOF RWY 05.

BOIKOA

ELEV 4500FT
AYOI

07 02'18"S 145 44'02"E UTC+10 HJ VAR 5°E
CIV: People of Bulaki.

1. Class Z AD.
MOVEMENT AREA (*1)
17/35 176 510(1673) Grassed brown clay SECN Group IV
Slope 13% down to S. RWY WID 25M.

- *1. CAUTION: Pilot REP - Long grass and boggy SFC.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 35, TKOF RWY 17.
2. RESTR: RWY 35 - RHC.

NOTICES

1. CAUTION: TURB on FNA.
2. CAUTION: VRB X wind.

BOMAI
06 22'36"S 144 38'07"E UTC+10 HJ VAR 5°E
CIV: Simbu Provincial.
1. Class Z AD.
2. CAUTION: Pilot REP - AD CLSD due long grass.
MOVEMENT AREA (*1)
01/19 013 730(2395) Grassed silt clay SECN Group IV
Slope 5.0% down to S. RWY WID 30M.
*1. CAUTION: RWY edges soft when wet, particularly the E edge.
NOTICES
1. PRKG at top of strip in NW corner.

ELEV 3182FT
AYBO

BRUGAM
03 38'14"S 142 50'24"E UTC+10 HJ VAR 4°E
CIV: South Sea Evangelical Mission Ltd., Brugam.
1. Class Z AD.
2. CAUTION: Pilot REP - AD CLSD due lack of MAINT and soft SFC.
MOVEMENT AREA (*1, *2, *3)
07/25 071 486(1594) Grassed brown clay SECN Group IV
Slope 2.5% down to E. RWY WID 30M.
*1. CAUTION: Dogleg.
*2. CAUTION: RWY SFC slippery when wet.
*3. CAUTION: Soft spots on RWY.

ELEV 652FT
AYUG

BU'U
07 24'09"S 145 48'54"E UTC+10 HJ VAR 5°E
PVT: Villagers of Bu'u.
1. Class Z AD.
MOVEMENT AREA
01/19 014 500(1640) Grassed brown loam SECN Group IV
Slope 10% down to S. RWY WID 30M.

ELEV 3727FT
AYUU

BUNAM
04 39'19"S 144 15'16"E UTC+10 HJ VAR 4°E
CIV: Australian Church of Christ Mission.
1. Class Z AD.
MOVEMENT AREA (*1)
07/25 061 609(1998) Grassed brown clay SECN Group IV
Slope Nil. RWY WID 30M.
*1. CAUTION: Trees may infringe TKOF splay at E end.

ELEV 62FT
AYUN

BUNGUWAT
06 00'19"S 146 43'14"E UTC+10 HJ VAR 5°E
CIV: Bunguwat Community.
1. Class Z AD.
MOVEMENT AREA (*1, *2, *3)
15/33 147 480(1575) Grassed brown clay SECN Group IV
Slope 5.0% down to SE. RWY WID 30M.
*1. CAUTION: Soft patches.
*2. CAUTION: RWY SFC slippery when wet.
*3. CAUTION: RWY SFC draggy.
SPECIAL PROCEDURES
1. RESTR: RWY 33 RHC.

ELEV 5682FT
AYUT

DAHAMO

ELEV 423FT
AYDA

05 45'14"S 141 59'25"E UTC+10 HJ VAR 4°E
CIV: Evangelical Church of Papua.

- 1. Class Z AD.
MOVEMENT AREA (*1, *2)
07/25 065 500(1640) Grey gravel SECN Group IV
Slope 2.5% down to W. RWY WID 30M.
- *1. CAUTION: RWY SFC boggy and slippery when wet.
- *2. OVRN 120M RWY 07.

DEBEPARI

ELEV 371FT
AYDB

06 18'35"S 141 54'30"E UTC+10 HJ VAR 4°E
CIV: Evangelical Church of Papua New Guinea.

- 1. Class Z AD.
MOVEMENT AREA
12/30 115 788(2585) Grassed red clay SECN Group III
Slope Nil. RWY WID 15M.
- NOTICES
- 1. CAUTION: Pedestrian, vehicle and animal hazard.

DERIM

ELEV 4755FT
AYDE

06 08'38"S 147 06'20"E UTC+10 HJ VAR 5°E
CIV: Derim Community.

- 1. Class Z AD.
MOVEMENT AREA (*1)
12/30 120 472(1549) Grassed white gravel SECN Group IV
Slope 7.0% down to NW. RWY WID 30M.
- *1. CAUTION: Rough SFC.

DEWARA

ELEV 12FT
AYDW

08 22'53"S 142 27'01"E UTC+10 HJ VAR 4°E
CIV: Dewara Community Villagers.

- 1. Class Z AD.
MOVEMENT AREA
10/28 104 649(2129) Grassed silty clay SECN Group V
Slope Nil. RWY WID 30M.

DIMISISI

ELEV 131FT
AYDQ

08 37'54"S 142 13'04"E UTC+10 HJ VAR 4°E
CIV: Dimisisi Village Community.

- 1. Class Z AD.
MOVEMENT AREA
12/30 124 697(2287) Grassed red silt clay SECN Group IV
Slope 0.6% down to SE. RWY WID 66M.

DININGAT

ELEV 5179FT
AYDN

06 09'14"S 146 40'34"E UTC+10 HJ VAR 5°E
CIV: Villagers of Boasin.

- 1. Class Z AD.
MOVEMENT AREA (*1)
11/29 111 405(1329) Grassed grey clay SECN Group IV
Slope 11% down to W. RWY WID 30M.
- *1. CAUTION: Illusion of being too low on FNA.

DOBU

ELEV 2500FT
AYDD

06 37'49"S 144 38'21"E UTC+10 HJ VAR 5°E
CIV: The people of Dobu.

- 1. Class Z AD.
- 2. Caution: Noru AD 2.0NM to N.
- 3. CAUTION: Pilot REP - AD CLSD due lack of MAINT.

MOVEMENT AREA (*1)
09/27 096 678(2224) Grassed red clay SECN Group IV
Slope 2.0% down to W. RWY WID 35M.

- *1. CAUTION: RWY SFC soft when wet.

SPECIAL PROCEDURES

- 1. RESTR: LDG RWY 09, TKOF RWY 27.
- 2. RESTR: RWY 27 - RHC.

DOINI

ELEV 10FT
AYDO

10 42'05"S 150 43'19"E UTC+10 HJ VAR 7°E
CIV: Doini Plantation P/L.

- 1. Class Z AD.
- MOVEMENT AREA
10/28 096 625(2051) Grassed grey sand SECN Group III
Slope Nil. RWY WID 30M.

DOROBISORO

ELEV 1767FT
AYDR

09 27'42"S 147 55'08"E UTC+10 HJ VAR 6°E
CIV: Irisi Uraho W. Iorioi Dorobisoro.

- 1. Class Z AD.
- MOVEMENT AREA
08/26 078 410(1345) Grassed grey gravel SECN Group IV
Slope 3.0% down to W. RWY WID 30M.

SPECIAL PROCEDURES

- 1. RESTR: LDG RWY 08, TKOF RWY 26.
- 2. RESTR: RWY 08 - RHC

DURANMIN

ELEV 2854FT
AYDM

04 58'19"S 141 54'41"E UTC+10 HJ VAR 4°E
CIV: Sepik Baptist Union Inc.

- 1. Class Z AD.
- MOVEMENT AREA (*1, *2)
06/24 055 540(1772) Grassed brown gravel SECN Group IV
Slope 2.5% down to NE. RWY WID 30M.

- *1. CAUTION: SFC slippery and soft when wet. SFC draggy even when dry.
- *2. RESTR: New RWY extension not AVBL for OPS.

NOTICES

- 1. CAUTION: Animal hazard.

DUSIN

ELEV 6363FT
AYDS

05 11'02"S 144 24'44"E UTC+10 HJ VAR 4°E
CIV: Church of the Nazarine.

- 1. Class Z AD.
- MOVEMENT AREA (*1, *2)
10/28 106 426(1398) Brown clay SECN Group IV
Slope 10% down to E. RWY WID 30M.

- *1. CAUTION: RWY SFC very slippery when wet.
- *2. CAUTION: Illusion of being too low on FNA.

SPECIAL PROCEDURES

- 1. RESTR: LDG RWY 28. TKOF RWY 10.

NOTICES

- 1. CAUTION: X winds.
- 2. CAUTION: Downdrafts on FNA.

EDWAKI

ELEV 177FT
AYED

03 52'56"S 141 47'36"E UTC+10 HJ VAR 3°E
CIV: Sandaun Provincial.

1. Class Z AD.
MOVEMENT AREA (*1, *2)
02/20 025 736(2415) Grassed yellow clay SECN Group IV
Slope Nil. RWY WID 30M.
- *1. CAUTION: Tall grass.
- *2. CAUTION: Standing water on RWY SFC when wet.

EFOGI

ELEV 3851FT
AYEF

09 09'11"S 147 39'37"E UTC+10 HJ VAR 6°E
CIV: Villagers of Efogi.

1. Class Z AD.
MOVEMENT AREA (*1)
17/35 169 487(1598) Grassed brown clay SECN Group IV
Slope 9.5% down to N. RWY WID 30M.
- *1. CAUTION: RWY SFC soft AFT RA.
- NOTICES**
1. CAUTION: Downdrafts.

ELEME

ELEV 208FT
AYEM

04 48'55"S 143 54'38"E UTC+10 HJ VAR 4°E
CIV: People of Eleme Community and Enga Baptist Church.

1. Class Z AD.
MOVEMENT AREA (*1, *2, *3)
17/35 167 600(1969) Grassed black clay SECN Group IV
Slope Nil. RWY WID 30M.
- *1. CAUTION: Trees on FNA RWY 35.
- *2. CAUTION: RWY SFC draggy even when dry.
- *3. CAUTION: Standing water on RWY AFT rain.
- SPECIAL PROCEDURES**
1. RESTR: RWY 35 - RHC.
- NOTICES**
1. CAUTION: TAIL for TKOF.

ELIPTAMIN

ELEV 4823FT
AYEL

05 02'35"S 141 40'47"E UTC+10 HJ VAR 4°E
CIV: Sandaun Provincial.

1. Class Z AD.
MOVEMENT AREA
14/32 136 530(1739) Grassed clay gravel SECN Group IV
Slope 8.4% down to NW. RWY WID 30M.

ELOAU

ELEV 4FT
AYEU

01 33'33"S 149 37'55"E UTC+10 HJ VAR 5°E
CIV: Mussau Local Council.

1. Class Z AD.
MOVEMENT AREA
06/24 060 680(2231) White gravel SECN Group IV
Slope Nil. RWY WID 30M.

EMO

ELEV 2188FT
AYEO

09 07'28"S 148 02'27"E UTC+10 HJ VAR 6°E
CIV: Villagers of Wawonga.

1. Class Z AD.
MOVEMENT AREA
04/22 041 550(1804) Grassed yellow clay SECN Group IV
Slope 6.0% down to NE. RWY WID 30M.
- NOTICES**
1. CAUTION: TAIL and TURB likely AFT midday.

ENGATI

ELEV 3624FT
AYEN

06 55'11"S 146 06'20"E UTC+10 HJ VAR 5°E
CIV: Kiamkisi Community Engati Village.

1. Class Z AD.
MOVEMENT AREA (*1, *2)
16/34 162 400(1312) Grassed silty clay SECN Group IV
Slope 9.0% down to S. RWY WID 30M.
- *1. CAUTION: RWY SFC rough and undulating.
*2. CAUTION: RWY SFC soft when wet.

FANE

ELEV 4410FT
AYFA

08 32'53"S 147 05'11"E UTC+10 HJ VAR 5°E
CIV: Kumuru Clan, Fane.

1. Class Z AD.
MOVEMENT AREA
01/19 020 431(1414) Grassed brown gravel SECN Group III
Slope 12% down to N. RWY WID 30M.
SPECIAL PROCEDURES
1. RESTR: LDG RWY 19. TKOF RWY 01.
NOTICES
1. CAUTION: OBSTR S end of RWY.

FRIEDA RIVER

ELEV 161FT
AYFR

04 36'29"S 141 57'39"E UTC+10 HJ VAR 4°E
CIV: Carpentaria Exploration Co. Pty Ltd.

1. Class Z AD.
MOVEMENT AREA (*1)
03/21 021 640(2100) Grey gravel SECN Group IV
Slope Nil. RWY WID 15M.
- *1. CAUTION: Rising terrain to S.
NOTICES
1. CAUTION: HEL OPS in area.

FUGWA

ELEV 5715FT

05 42'58"S 142 41'49"E UTC+10 HX VAR 4°E
CIV: Wesleyan Mission
✉: PO Koroba

- LCA abbreviation:** FUG
1. RLA.
MOVEMENT AREA (*1)
16/34 160 732(2402) Grass/gravel
Slope 1.0% down to S. RWY WID 15M.
- *1. CAUTION: RWY SFC draggy.
SPECIAL PROCEDURES
1. RESTR: RWY 16 - RHC.
NOTICES
1. CAUTION: X winds.

FUMA

ELEV 441FT
AYFU

06 23'33"S 142 26'35"E UTC+10 HJ VAR 4°E
CIV: Evangelical Church of Papua New Guinea.

1. Class Z AD.
MOVEMENT AREA
05/23 056 762(2500) Grassed red clay SECN Group III
Slope Nil. RWY WID 30M.
NOTICES
1. CAUTION: PSR mandatory for Group III OPS.

GASMATA

ELEV 10FT
AYGT

06 16'19"S 150 20'04"E UTC+10 HJ VAR 6°E
CIV: West New Britain Provincial.

1. Class Z AD.
- MOVEMENT AREA
- 09/27 093 820(2690) Grassed grey sand SECN Group II
- Slope 0.8% down to W. RWY WID 30M.

GASUKE

ELEV 116FT
AYGS

06 06'09"S 141 44'23"E UTC+10 HJ VAR 4°E
CIV: Montfort Catholic Mission, Kiunga.

1. Class Z AD.
2. CAUTION: AD poorly MNTN.
- MOVEMENT AREA
- 04/22 043 465(1526) Red silt clay SECN Group IV
- Slope 1.0% down to NE. RWY WID 30M.
- SPECIAL PROCEDURES
1. RESTR: LDG RWY 22, TKOF RWY 04.
- NOTICES
1. CAUTION: PSR mandatory for all OPS.

GAWA

ELEV 6100FT
AYGQ

05 15'30"S 142 13'54"E UTC+10 HJ VAR 4°E
CIV: Oksapmin LLG

1. Class Z AD.
- MOVEMENT AREA
- 11/29 112 580(1903) Grassed gravel SECN Group IV
- Slope 10.5% down to E. RWY WID 30M.
- SPECIAL PROCEDURES
1. RESTR: LDG RWY 29, TKOF RWY 11.
2. RESTR: RWY 29 - RHC.

GEMA

ELEV 5365FT
AYGM

06 48'22"S 145 46'26"E UTC+10 HJ VAR 5°E
PVT:

1. Class Z AD.
- MOVEMENT AREA
- 02/20 022 470(1542) Grassed brown clay SECN Group IV
- Slope 12.8% down to N. RWY WID 15M.
- SPECIAL PROCEDURES
1. RESTR: LDG RWY 20, TKOF RWY 02.

GEWOIA

ELEV 300FT
AYGC

09 13'33"S 148 29'43"E UTC+10 HJ VAR 6°E
CIV: Villagers of Gewoia.

1. Class Z AD.
- MOVEMENT AREA
- 04/22 041 507(1663) Grassed brown gravel SECN Group IV
- Slope Nil. RWY WID 30M.
- SPECIAL PROCEDURES
1. RESTR: LDG RWY 22, TKOF RWY 04.
2. RESTR: RWY 22 - RHC.

GIMI

ELEV 5157FT
AYGD

06 38'50"S 145 24'03"E UTC+10 HJ VAR 5°E
CIV:

1. ARO +675 7054 9768.
- MOVEMENT AREA
- 01/19 019 500(1640) Grassed red clay loam SECN Group IV
- Slope 3.0% down to S. RWY WID 30M.
- NOTICES
1. CAUTION: PSR mandatory Group IV OPS.

GORA

ELEV 2451FT

09 00'06"S 148 14'07"E UTC+10 HJ VAR 6°E

AYGX

1. Class Z AD.
- MOVEMENT AREA

08/26 082 500(1640) Grassed black clay

SECN Group IV

Slope 1.0% down to W. RWY WID 30M.
- SPECIAL PROCEDURES

1. RESTR: LDG RWY 08, TKOF RWY 26.

GUARI

ELEV 6100FT

08 07'39"S 146 52'20"E UTC+10 HJ VAR 5°E

AYGF

1. Class Z AD.
- MOVEMENT AREA

12/30 120 600(1969) Brown gravel

SECN Group II

Slope 6.4% down to NW. RWY WID 23M. RWS WID 30M.
- SPECIAL PROCEDURES

1. RESTR: LDG RWY 12. TKOF RWY 30.

GUAVI

ELEV 300FT

06 52'13"S 142 45'13"E UTC+10 HJ VAR 4°E

AYGY

1. Class Z AD.
- MOVEMENT AREA (*1)

14/32 147 800(2625) Grassed red silty clay

SECN Group IV

Slope 1.0% down to NW. RWY WID 15M.
- *1. CAUTION: RWY draggy when wet.

GUBAM

ELEV 30FT

08 36'28"S 141 55'08"E UTC+10 HJ VAR 4°E

AYGZ

1. Class Z AD.
- MOVEMENT AREA (*1, *2)

17/35 168 675(2215) Grassed sandy loam

SECN Group IV

Slope Nil. RWY WID 30M.
- *1. CAUTION: RWY soft and very draggy.

*2. CAUTION: Trees on FNA RWY 17/35.
- NOTICES

1. CAUTION: PSR mandatory for Group IV OPS.

GUBIL

ELEV 2173FT

04 53'08"S 141 31'28"E UTC+10 HJ VAR 3°E

AYUB

1. Class Z AD.
- MOVEMENT AREA (*1)

03/21 025 600(1969) Grassed brown gravel

SECN Group IV

Slope 2.0% down to SW. RWY WID 30M.
- *1. CAUTION: NE end of RWY draggy.

GUHU

ELEV 3700FT

05 41'47"S 146 06'43"E UTC+10 HJ VAR 5°E

AYGH

1. Class Z AD.
- MOVEMENT AREA (*1, *2)

03/21 020 580(1903) Grassed red clay

SECN Group IV

Slope 5.0% down to NE. RWY WID 30M.
- *1. CAUTION: Trees growing thick on RWY edges.

*2. CAUTION: RWY eroding on W edge.
- SPECIAL PROCEDURES

1. RESTR: LDG RWY 21, TKOF RWY 03.

GULGUBIP

ELEV 4840FT
AYUP

05 16'55"S 141 32'23"E UTC+10 HJ VAR 4°E
CIV: Villagers of Gulgubip.

- 1. Class Z AD.
MOVEMENT AREA (*1, *2)
03/21 030 450(1476) White gravel SECN Group IV
Slope 6.0% down to SW. RWY WID 30M.
 - *1. CAUTION: RWY SFC undulating.
 - *2. CAUTION: Rough undershoot area.
- NOTICES
- 1. CAUTION: Rising terrain causes strong visual illusion of too high on APCH.

GURIASO

ELEV 337FT

03 35'03"S 141 35'24"E UTC+10 HX VAR 3°E
CIV: People of Keraso Village
✉: C/- Christian Mission of Many Lands, Anguganak, via Wewak
LCA abbreviation: GUE

- 1. RLA.
 - 2. Also known as " KERASO"
MOVEMENT AREA (*1)
18/36 192 588(1929) Grass
Slope Nil. RWY WID 15M.
 - *1. CAUTION: Terrain and tall trees to N.
- SPECIAL PROCEDURES
- 1. TKOF RWY 36 not RECC.

GUWASA

ELEV 4938FT
AYGW

06 27'56"S 145 05'03"E UTC+10 HJ VAR 5°E
PVT:

- 1. Class Z AD.
MOVEMENT AREA
16/34 163 500(1640) Grassed brown clay SECN Group IV
Slope 9.0% down to N. RWY WID 18M.
- SPECIAL PROCEDURES
- 1. RESTR: LDG RWY 16, TKOF RWY 34.

HABI

ELEV 933FT
AYHB

06 19'19"S 142 29'18"E UTC+10 HJ VAR 4°E
CIV:

- 1. Class Z AD.
MOVEMENT AREA (*1)
02/20 016 697(2287) Grassed red silt clay SECN Group IV
Slope 2.0% down to N. RWY WID 15M.
 - *1. CAUTION: Stay on RCL.
- SPECIAL PROCEDURES
- 1. RECC: LDG RWY 02, TKOF RWY 20.

HABINA

ELEV 5990FT
AYHN

06 39'52"S 146 00'02"E UTC+10 HJ VAR 5°E
CIV: Habina Community.

- 1. Class Z AD.
MOVEMENT AREA (*1, *2)
17/35 173 600(1969) Grassed brown clay SECN Group IV
Slope 8.0% down to N. RWY WID 30M.
 - *1. CAUTION: Tall trees on FNA RWY 17.
 - *2. CAUTION: PRKG bay SFC soft.
- NOTICES
- 1. CAUTION: Very strong TURB and X winds.

HAELAGO
09 08'08"S 147 35'51"E UTC+10 HJ VAR 6°E
CIV: Villagers of Haelago.
1. Class Z AD.
MOVEMENT AREA
12/30 121 430(1411) Grassed silty clay SECN Group IV
Slope 6.0% down to NW. RWY WID 30M.
SPECIAL PROCEDURES
1. RESTR: RWY 12 - RHC.

ELEV 3164FT
AYHG

HAEWENAI
05 43'19"S 141 19'13"E UTC+10 HJ VAR 4°E
CIV: North Fly District Administration
1. Class Z AD.
MOVEMENT AREA (*1)
08/26 079 460(1509) Grassed silty clay SECN Group IV
Slope 1.0% down to W. RWY WID 15M.
*1. CAUTION: Trees on FNA RWY 08.
SPECIAL PROCEDURES
1. RESTR: LDG RWY 08, TKOF RWY 26.

ELEV 240FT
AYHW

HAIA
06 42'34"S 144 59'44"E UTC+10 HX VAR 5°E
CIV: New Tribes Mission.
MOVEMENT AREA (*1)
03/21 029 604(1982) Grassed red clay SECN Group IV
Slope 2.6% down to SW. RWY WID 30M.
*1. CAUTION: Very slippery and soft when wet.
MBZ
128.4 Purari

ELEV 2409FT
AYHA

HAUNA
04 17'54"S 142 13'50"E UTC+10 HJ VAR 4°E
CIV: The people of Hauna.
1. Class Z AD.
2. CAUTION: Pilot REP - AD CLSD due to soft SFC.
MOVEMENT AREA
03/21 025 483(1585) Grassed black clay SECN Group IV
Slope Nil. RWY WID 30M.

ELEV 54FT
AYHQ

HAUWABAGA
07 23'35"S 146 00'05"E UTC+10 HJ VAR 5°E
CIV: Village of Hauwabaga.
1. Class Z AD.
MOVEMENT AREA (*1)
07/25 067 414(1358) Grassed brown clay SECN Group IV
Slope 12% down to W. RWY WID 15M.
*1. CAUTION: RWY SFC rough.
SPECIAL PROCEDURES
1. RESTR: RWY 07 - RHC.
NOTICES
1. CAUTION: TURB.

ELEV 4438FT
AYHU

HEIWENI

ELEV 3362FT
AYHE

07 25'17"S 146 25'42"E UTC+10 HJ VAR 5°E
CIV: Villagers of Heiweni.

- 1. Class Z AD.
MOVEMENT AREA (*1)
16/34 175 428(1404) Grassed red clay SECN Group IV
Slope 7.0% down to S. RWY WID 30M.
- *1. CAUTION: RWY SFC soft and draggy when wet.
- NOTICES
- 1. CAUTION: Unable to see THR till FNA.

HEROWANA

ELEV 4432FT
AYHX

06 39'22"S 145 11'51"E UTC+10 HJ VAR 5°E
CIV: Villagers of Herowana.

- 1. Class Z AD.
MOVEMENT AREA (*1)
17/35 166 600(1969) Grassed brown clay SECN Group IV
Slope 3.4% down to S. RWY WID 30M.
- *1. CAUTION: RWY SFC soft AFT RA.
- MBZ
128.4 Purari
- NOTICES
- 1. CAUTION: PSR mandatory to all OPS.

HESALIBI

ELEV 268FT
AYHL

06 36'09"S 142 20'59"E UTC+10 HJ VAR 4°E
CIV: Hesalibi Community Villagers.

- 1. Class Z AD.
MOVEMENT AREA (*1)
18/36 182 643(2110) Grassed red clay SECN Group IV
AVG slope 1.5% down to N with MAX 6% in centre portion of RWY. RWY WID 15M.
- *1. CAUTION: Rough patches.

HEWA

ELEV 5043FT
AYHJ

05 11'27"S 142 57'33"E UTC+10 HJ VAR 4°E
CIV:

- 1. Class Z AD.
MOVEMENT AREA
01/19 013 482(1581) Grassed clay silt clay SECN Group IV
Slope 12.9% down to S. RWY WID 30M.
- SPECIAL PROCEDURES
- 1. RESTR: LDG RWY 01, TKOF RWY 19.

HONINABI

ELEV 407FT
AYHH

06 14'49"S 142 10'31"E UTC+10 HJ VAR 4°E
CIV: Evangelical Church of Papua New Guinea.

- 1. Class Z AD.
MOVEMENT AREA (*1)
04/22 039 439(1440) Grassed black clay SECN Group IV
Slope 1.2% down to SW. RWY WID 30M.
- *1. CAUTION: RWY SFC slippery when wet.
- SPECIAL PROCEDURES
- 1. RESTR: LDG RWY 04, TKOF RWY 22.
- NOTICES
- 1. CAUTION: TAIL.

HOTMIN

04 34'43"S 141 33'33"E UTC+10 HJ VAR 3°E

CIV: Sepik Baptist Union Inc.

1. Class Z AD.

MOVEMENT AREA (*1)

07/25 076 573(1880)Grassed black clay

Slope Nil. RWY WID 30M.

*1. CAUTION: SFC edges very soft.

ELEV 210FT

AYHT

HUYA

06 16'19"S 142 42'24"E UTC+10 HJ VAR 4°E

CIV: Huya Community SHP.

1. Class Z AD.

MOVEMENT AREA

18/36 183 600(1969)Grassed red clay

Slope 10% down to S. RWY WID 30M.

ELEV 2313FT

AYHY

IMANI

06 45'06"S 146 06'33"E UTC+10 HJ VAR 5°E

CIV: SIL.

1. Class Z AD.

MOVEMENT AREA (*1, *2)

06/24 059 500(1640)Grassed brown gravel

Slope 8.0% down to NE. RWY WID 12M.

*1. CAUTION: Often has long grass.

*2. CAUTION: RWY SFC slippery and soft patches.

NOTICES

1. CAUTION: Animal hazard.

ELEV 3742FT

AYII

INARU

04 37'56"S 142 53'23"E UTC+10 HJ VAR 4°E

CIV: New Tribe Mission.

1. Class Z AD.

2. CAUTION: Pilot REP - AD CLSD due boggy SFC.

MOVEMENT AREA

05/23 052 560(1837)Red clay

Slope Nil. RWY WID 30M.

SPECIAL PROCEDURES

1. RESTR: RWY 23 - RHC.

2. TKOF RWY 05 left turn to BRG 028° M.

3. TKOF RWY 23 left turn to BRG 216° M.

NOTICES

1. CAUTION: PSR mandatory all OPS.

ELEV 129FT

AYIR

INDAGEN

06 13'35"S 147 14'32"E UTC+10 HJ VAR 5°E

CIV: Villagers of Indagen.

1. Class Z AD.

MOVEMENT AREA (*1)

09/27 087 518(1699)Grassed white gravel

Slope 2.5% down to W. RWY WID 15M.

*1. CAUTION: Rough SFC.

ELEV 5400FT

AYID

IROPENA

ELEV 5070FT
AYIP

05 01'56"S 143 52'17"E UTC+10 HX VAR 4°E

PVT:

- 1. Class Z AD.
MOVEMENT AREA (*1, *2, *3)
18/36 184 460(1509) Grassed silty clay SECN Group V
Slope 11% down to N. RWY WID 30M.
- *1. CAUTION: RWY SFC draggy when wet.
- *2. CAUTION: Soft patches midfield and PRKG bay.
- *3. CAUTION: 60M of N end of RWY unusable due animal damage.
SPECIAL PROCEDURES
- 1. RESTR: LDG RWY 18. TKOF RWY 36.

ISAN

ELEV 6977FT
AYIS

05 58'37"S 146 37'12"E UTC+10 HJ VAR 5°E

CIV: Community of Isan.

- 1. Class Z AD.
MOVEMENT AREA (*1)
16/34 159 410(1345) Grassed brown clay SECN Group IV
Slope 8.0% down to N. RWY WID 30M.
- *1. CAUTION: RWY SFC slippery when wet.
NOTICES
- 1. CAUTION: TAIL and downdrafts on FNA.

ITERI

ELEV 250FT
AYIT

04 14'29"S 141 31'22"E UTC+10 HJ VAR 3°E

CIV: New Tribes Mission.

- 1. Class Z AD.
MOVEMENT AREA
12/30 119 775(2543) Grassed brown clay SECN Group IV
RWY WID 30M.

ITOKAMA

ELEV 2551FT
AYIK

09 11'54"S 148 15'55"E UTC+10 HJ VAR 6°E

CIV: Villagers of Itokama.

- 1. Class Z AD.
MOVEMENT AREA (*1)
01/19 017 700(2297) Grassed black clay SECN Group IV
Slope 0.3% down to N. RWY WID 30M.
- *1. CAUTION: Stay on RCL.

JUNKARAL

ELEV 400FT
AYJL

05 25'23"S 145 00'40"E UTC+10 HJ VAR 4°E

CIV: Villagers of Junkaral.

- 1. Class Z AD.
MOVEMENT AREA
01/19 005 570(1870) Grassed black soil SECN Group IV
Slope 1.0% down to N. RWY WID 30M.
- SPECIAL PROCEDURES**
- 1. RESTR: LDG RWY 19, TKOF RWY 01.

KABORI

ELEV 2058FT
AYOR

03 19'23"S 141 51'26"E UTC+10 HJ VAR 3°E

CIV: People of Kabori Community.

- 1. Class Z AD.
- 2. CAUTION: Pilot REP - AD CLSD due lack of MAINT.
MOVEMENT AREA (*1)
05/23 051 445(1460) Grassed brown clay SECN Group IV
Slope 1.3% down to SW. RWY WID 30M.
- *1. CAUTION: RWY SFC slippery when wet.

KABWUM

06 09'12"S 147 11'39"E UTC+10 HJ VAR 5°E

CIV: Morobe Provincial Government.

1. Class Z AD.

MOVEMENT AREA

06/24 058 610(2001) Grass

Slope 10.3% down to NE. RWY WID 15M.

ELEV 4340FT

AYKB

SECN Group III

KAGI

09 08'11"S 147 40'03"E UTC+10 HJ VAR 6°E

CIV: Kagi Village Councillors.

1. Class Z AD.

MOVEMENT AREA (*1)

07/25 066 447(1467) Grassed brown clay

Slope 12.5% down to W. RWY WID 30M.

*1. CAUTION: RWY SFC rough.

NOTICES

1. CAUTION: TURB PM HR.

ELEV 4119FT

AYKQ

SECN Group IV

KAINTIBA

07 30'04"S 146 02'04"E UTC+10 HJ VAR 5°E

CIV: Gulf Provincial.

1. Class Z AD.

MOVEMENT AREA (*1, *2)

16/34 163 450(1476) Grassed clay gravel

Slope 13.3% down to S. MAX slope 17.0%. RWY WID 30M.

*1. CAUTION: RWY SFC rough and rocky.

*2. CAUTION: RWY SFC slippery and soft when wet.

ELEV 2013FT

AYKT

SECN Group III

KAKORO

07 50'11"S 146 31'58"E UTC+10 HJ VAR 5°E

CIV: Villagers of Kakoro.

1. Class Z AD.

MOVEMENT AREA

01/19 005 500(1640) Grassed red clay

Slope 0.3% down to S. RWY WID 30M.

ELEV 200FT

AYRO

SECN Group IV

KAMBERATORO

03 35'54"S 141 03'04"E UTC+10 HJ VAR 3°E

CIV: Catholic Mission, Vanimo.

1. Class Z AD.

2. CAUTION: Pilot REP - AD CLSD due lack of MAINT.

MOVEMENT AREA (*1)

16/34 155 425(1394) Grey clay

Slope 0.2% down to N. RWY WID 30M.

*1. CAUTION: SE THR very rough.

SPECIAL PROCEDURES

1. RESTR: RWY 16 - RHC.

NOTICES

1. CAUTION: PSR mandatory all OPS.

2. CAUTION: TURB.

ELEV 1299FT

AYTO

SECN Group IV

KANABEA

ELEV 4288FT
AYNB

07 32'22"S 145 54'17"E UTC+10 HJ VAR 5°E
CIV: Catholic Mission.

- 1. Class Z AD.
MOVEMENT AREA (*1, *2)
02/20 020 540(1772) Brown clay gravel SECN Group III
Slope 2.8% down to S. RWY WID 30M.

- *1. CAUTION: RWS alignment diverges at NE end.
- *2. CAUTION: RWY SFC slippery when wet.

SPECIAL PROCEDURES

- 1. RESTR: RWY 02 - RHC.
- 2. Early left turn AFT TKOF to avoid ridge.

NOTICES

- 1. CAUTION: EXER care particularly when CLD COV ridge on FNA.
- 2. CAUTION: TURB.
- 3. Exercise extreme caution during seasonal strong winds particularly when the RWY is wet.

KANTOBO

ELEV 1368FT
AYNT

06 43'23"S 143 34'03"E UTC+10 HJ VAR 4°E
CIV: Village of Kantobo.

- 1. Class Z AD.
MOVEMENT AREA (*1)
09/27 100 600(1969) Grassed red clay SECN Group IV
Slope 0.8% down to E. RWY WID 30M.

- *1. CAUTION: RWY SFC boggy when wet.

KAPAL

ELEV 147FT
AYPL

08 37'41"S 142 49'21"E UTC+10 HJ VAR 4°E
CIV: Mr. I. Tupo, Kapai Village.

- 1. Class Z AD.
MOVEMENT AREA (*1)
14/32 144 623(2044) Grassed black clay SECN Group IV
Slope Nil. RWY WID 15M.

- *1. CAUTION: RWY SFC soft AFT XXRA.

KAPI

ELEV 3353FT
AYPI

06 22'17"S 144 40'58"E UTC+10 HJ VAR 5°E
CIV: Kapi Village Simbu Provincial.

- 1. Class Z AD.
- 2. CAUTION: Pilot REP - AD CLSD due soft and rough SFC and long grass.
MOVEMENT AREA (*1)
05/23 041 513(1683) Grassed black clay SECN Group IV
Slope 3.0% down to SW. RWY WID 30M.

- *1. CAUTION: RWY SFC soft AFT XXRA.

SPECIAL PROCEDURES

- 1. RESTR: TKOF RWY 23, LDG RWY 05.

KAR KAR

ELEV 53FT
AYKR

04 33'13"S 145 56'20"E UTC+10 HJ VAR 5°E
CIV: Madang Provincial.

- 1. Class Y AD.
MOVEMENT AREA (*1)
16/34 153 900(2953) Bitumen SECN Group I
Slope 4.3% down to N. RWY WID 18M. RWS WID 45M.

- *1. CAUTION: Pilot REP - Wheel ruts on RWY.

KARAWARI

04 35'45"S 143 31'15"E UTC+10 HJ VAR 4°E
CIV: Kundu Tours Minj.

1. Class Z AD.

MOVEMENT AREA (*1, *2)
12/30 130 850(2789) Grassed gravel SECN Group II
Slope Nil. RWY WID 21M.

*1. CAUTION: RWY SFC slippery when wet.
*2. CAUTION: SUBJ flooding.

NOTICES
1. CAUTION: PSR mandatory Group II and III OPS only.

ELEV 90FT

AYQA

KARIMUI

06 29'41"S 144 49'36"E UTC+10 HJ VAR 5°E
CIV: Simbu Provincial Government.

1. Class Y AD.

MOVEMENT AREA (*1, *2, *3)
12/30 119 848(2782) Grassed white gravel SECN Group I
Slope 2.9% down to NW. RWY WID 40M.

*1. CAUTION: RWY narrow.
*2. CAUTION: Loose rocks on RCL.
*3. CAUTION: Pilot REP - Long grass.

SPECIAL PROCEDURES
1. RESTR: LDG RWY 12. TKOF RWY 30.

NOTICES
1. CAUTION: Downwind component for TKOF AFT 0200.
2. CAUTION: PSR mandatory Group I and II OPS.

ELEV 3666FT

AYRI

KASANOMBE

06 22'52"S 146 59'07"E UTC+10 HJ VAR 5°E
CIV: Villagers of Kasanombe.

1. Class Z AD.
2. CAUTION: Pilot REP - AD CLSD due lack of MAINT.

MOVEMENT AREA (*1, *2)
12/30 123 389(1276) Grassed silty clay SECN Group IV
Slope 10.6% down to NW. RWY WID 30M.

*1. CAUTION: RWY SFC slippery and undulating.
*2. CAUTION: Keep on RCL.

SPECIAL PROCEDURES
1. RESTR: LDG RWY 12, TKOF RWY 30.

ELEV 5781FT

AYNM

KELEBO

05 33'57"S 142 34'03"E UTC+10 HX VAR 4°E
CIV:
LCA abbreviation: KLO

MOVEMENT AREA (*1)
10/28 100 470(1542) Grassed red clay
Slope 4.0% down to E. RWY WID 27M.

*1. CAUTION: RWY SFC soft.

SPECIAL PROCEDURES
1. RESTR: LDG RWY 28. TKOF RWY 10.

ELEV 5548FT

KERAU

08 16'11"S 147 04'14"E UTC+10 HJ VAR 5°E
CIV: Mr. Michael Kuala.

1. Class Z AD.

MOVEMENT AREA
15/33 147 445(1460) Grassed red silt SECN Group IV
Slope 0.7% down to NW. RWY WID 30M.

NOTICES
1. CAUTION: Strong winds and TURB FRQ experienced AFT 0001.

ELEV 7383FT

AYEA

KIKORI

ELEV 44FT
AYKK

07 25'29"S 144 15'00"E UTC+10 HJ VAR 5°E
CIV: Gulf Provincial Government.
✉: PO Box 87, Kerema, Papua New Guinea.
☎: +675 648 1035/1058

- 1. Class Y AD.
- 2. ASO Phone +675 648 1058.
MOVEMENT AREA (*1, *2)
12/30 118 705(2313) Steel matting PCN 6/F/C/Z/U
Slope 0.3% down to NW. RWY WID 18M. RWS WID 45M.
- *1. ACFT take extra care when OPR on RWY due to UNREL STS of steel matting.
- *2. CAUTION: Stay on RCL, soft edges.

SPECIAL PROCEDURES

- 1. All ACFT OPR WI 10NM of Kikori BCST PSN REP on 120.9.

NOTICES

- 1. CAUTION: PSR mandatory all OPS.
- 2. CAUTION: D904B to NW.
- 3. CAUTION: Animal and pedestrian hazard.

KIRA

ELEV 1677FT
AYRA

08 03'53"S 147 20'03"E UTC+10 HJ VAR 5°E
CIV: R.A. Coles, Lae.

- 1. Class Z AD.
- 2. CAUTION: Pilot REP - AD CLSD due long grass.

MOVEMENT AREA

07/25 067 550(1804) Grassed red clay SECN Group IV
Slope 5.0% down to E. RWY WID 30M.

SPECIAL PROCEDURES

- 1. RESTR: RWY 25 - RHC.

KIRINBIT

ELEV 26FT
AYRT

04 16'57"S 143 09'02"E UTC+10 HJ VAR 4°E
CIV: Kirinbit Village.

- 1. Class Z AD.
- 2. CAUTION: Pilot REP - AD CLSD due lack of MAINT.

MOVEMENT AREA (*1)

16/34 146 614(2014) Grassed black clay SECN Group IV
Slope Nil. RWY WID 30M.

- *1. CAUTION: RWY draggy when wet.

KIRIWO

ELEV 79FT
AYRW

08 26'18"S 141 30'59"E UTC+10 HJ VAR 4°E
CIV: Villagers of Kiriwo.

- 1. Class Z AD.

MOVEMENT AREA

10/28 103 700(2297) Grassed silt clay SECN Group IV
Slope 0.4% down to W. RWY WID 30M.

KOINAMBE

ELEV 2995FT
AYON

05 29'15"S 144 36'27"E UTC+10 HJ VAR 4°E
CIV: Anglican Mission.

- 1. Class Z AD.

MOVEMENT AREA

17/35 170 437(1434) Grassed silty clay SECN Group III
Slope 2.5% down to S. RWY WID 30M.

KOKODA

08 53'17"S 147 43'50"E UTC+10 HJ VAR 6°E

CIV: Oro Provincial Government.

1. Class Y AD.

MOVEMENT AREA

17/35 174 855(2805) Grassed black silt

Slope 2.2% down to N. RWY WID 45M.

AIR TRAFFIC SERVICES (*1)

AWIS Kokoda 126.3

*1. Pilot ACT or Phone +675 7159 2318.

ELEV 1273FT

AYKO

KOL

05 43'45"S 144 50'47"E UTC+10 HJ VAR 4°E

CIV: CAA.

1. Class Z AD.

MOVEMENT AREA (*1)

15/33 149 502(1647) Grassed silty clay

Slope 5.5% down to NW. RWY WID 30M.

*1. CAUTION: RWY/PRKG soft AFT RA.

NOTICES

1. CAUTION: Downdrafts and TURB may occur AFT 0200.

ELEV 5260FT

AYOL

KOMAIO

07 16'19"S 143 35'51"E UTC+10 HJ VAR 4°E

CIV: Villagers of Komaio.

1. Class Z AD.

MOVEMENT AREA

12/30 119 450(1476) Grassed grey silt

Slope Nil. RWY WID 30M.

ELEV 11FT

AYOQ

KOMPIAM

05 22'54"S 143 55'30"E UTC+10 HJ VAR 4°E

CIV: Enga Provincial Government.

1. Class Y AD.

MOVEMENT AREA

05/23 048 834(2736) Grey gravel

Slope 5.8% down to NE. RWY WID 44M.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 23, TKOF RWY 05.

2. RESTR: RWY 23 - RHC.

NOTICES

1. CAUTION: TAIL and TURB likely in PM.

ELEV 5184FT

AYAQ

KONGE

06 13'23"S 147 12'58"E UTC+10 HJ VAR 5°E

CIV: Villagers of Konge.

1. Class Z AD.

MOVEMENT AREA

01/19 015 614(2014) Grassed silty clay

Slope 4.0% down to N. RWY WID 15M.

NOTICES

1. CAUTION: TURB on APCH and TKOF AFT 0200.

ELEV 5725FT

AYOE

KOPIAGO

ELEV 4318FT
AYKG

05 23'24"S 142 30'00"E UTC+10 HJ VAR 4°E
CIV: Southern Highlands Provincial.

1. Class Y AD.
MOVEMENT AREA (*1, *2)
14/32 133 820(2690) Yellow gravel SECN Group II
Slope 2.5% down to SE. RWY WID 18M. RWS WID 45M.
- *1. CAUTION: RWY SFC soft.
- *2. CAUTION: Ensure ACFT stays on RWY C/L due embankment in grass on RWY strip.
- NOTICES**
1. CAUTION: PSR mandatory Group II OPS.
2. CAUTION: Pedestrian hazard.
3. CAUTION: TAIL and downdrafts.

KORA

ELEV 5736FT
AYOZ

06 25'44"S 145 05'38"E UTC+10 HJ VAR 5°E
PVT:

1. Class Z AD.
MOVEMENT AREA (*1)
01/19 006 498(1634) Grassed brown clay SECN Group IV
Slope 7.0% down to N. RWY WID 30M.
- *1. CAUTION: SFC soft when wet.
- SPECIAL PROCEDURES**
1. RESTR: LDG RWY 19, TKOF RWY 01.

KUYOL

ELEV 3324FT
AYUY

05 22'22"S 141 37'27"E UTC+10 HJ VAR 4°E
CIV: Star Mt. Local Council.

1. Class Z AD.
MOVEMENT AREA
09/27 086 411(1348) White gravel SECN Group IV
Slope 7.0% down to W. RWY WID 30M.
- SPECIAL PROCEDURES**
1. RESTR: LDG RWY 09, TKOF RWY 27.

KWIEFTIM

ELEV 516FT
AYFW

03 35'57"S 141 46'11"E UTC+10 HJ VAR 3°E
CIV: People of Kwomtari Community.

1. Class Z AD.
MOVEMENT AREA
02/20 023 567(1860) Grassed gravel SECN Group IV
Slope 1.0% down to S. RWY WID 30M.

LAB LAB

ELEV 80FT
AYLB

05 43'18"S 148 03'28"E UTC+10 HJ VAR 5°E
CIV: Lutheran Mission.

1. Class Y AD.
MOVEMENT AREA
12/30 113 600(1969) Grassed black clay SECN Group II
Slope 2.3% down to SE. RWY WID 45M.
- SPECIAL PROCEDURES**
1. RESTR: LDG RWY 30, TKOF RWY 12.
- NOTICES**
1. CAUTION: PSR mandatory all OPS.
2. CAUTION: TURB and downdrafts likely DRG SE season.

LAKE CAMPBELL

ELEV 502FT
AYLC

06 44'52"S 142 36'30"E UTC+10 HJ VAR 4°E
PVT: People of Lake Campbell.

- 1. Class Z AD.
MOVEMENT AREA
06/24 065 500(1640) Grassed brown clay SECN Group IV
Slope Nil. RWY WID 23M.

LAKE MURRAY

ELEV 43FT
AYLM

07 00'28"S 141 29'30"E UTC+10 HJ VAR 4°E
CIV: Fly River Provincial Government.

- 1. Class Y AD.
MOVEMENT AREA
12/30 124 760(2493) Grassed black silt SECN Group III
Slope Nil. RWY WID 30M.
NOTICES
1. CAUTION: PSR mandatory Group III OPS.

LAMOGAI

ELEV 471FT
AYLJ

05 49'16"S 149 18'12"E UTC+10 HJ VAR 6°E
CIV: New Tribes Mission.

- 1. Class Z AD.
MOVEMENT AREA (*1)
04/22 041 455(1493) Grassed brown clay SECN Group IV
Slope 1.5% down to SW. RWY WID 30M.
*1. CAUTION: RWY SFC slippery when wet.

LANGIMAR

ELEV 4900FT
AYLN

07 13'14"S 146 13'02"E UTC+10 HJ VAR 5°E
CIV: Villagers of Langimar.

- 1. Class Z AD.
MOVEMENT AREA (*1)
01/19 014 460(1509) Grassed red clay SECN Group IV
Slope 10% down to N. RWY WID 30M.
*1. CAUTION: RWY SFC rough.
SPECIAL PROCEDURES
1. RESTR: LDG RWY 19, TKOF RWY 01.
NOTICES
1. CAUTION: TURB.

LELE

ELEV 1400FT
AYLE

05 13'10"S 151 23'37"E UTC+10 HJ VAR 6°E
CIV: Villagers of Lele.

- 1. Class Z AD.
MOVEMENT AREA
02/20 023 600(1969) Grassed red sandy clay SECN Group IV
Slope 10% down to N. RWY WID 30M.

LENGBATI

ELEV 5666FT
AYLT

06 23'02"S 147 22'11"E UTC+10 HJ VAR 5°E
CIV: Villagers of Lengbati.

- 1. Class Z AD.
MOVEMENT AREA (*1, *2, *3)
07/25 069 468(1535) Grassed brown clay SECN Group IV
Slope 10% down to E. RWY WID 30M.
*1. CAUTION: RWY SFC undulating.
*2. CAUTION: RWY SFC very soft off RCL.
*3. Hard SFC on RCL too narrow for DHC-6 OPS.

LEWADA

ELEV 20FT
AYLW

08 20'16"S 142 46'52"E UTC+10 VAR 4°E
CIV:

1. Class Z AD
- MOVEMENT AREA

10/28 101 600(1969) Grassed clay

Slope 1.0% down to W. RWY WID 30M.
- SECN Group IV

LONG ISLAND

ELEV 100FT
AYLX

05 21'35"S 147 01'10"E UTC+10 HJ VAR 5°E
CIV: Madang Provincial.

1. Class Z AD.
- MOVEMENT AREA

04/22 036 594(1949) Grassed sand

Slope 3.2% down to SW. RWY WID 30M.
- SECN Group IV

LOWAI

ELEV 2790FT
AYLO

06 20'08"S 146 38'41"E UTC+10 HJ VAR 5°E
CIV: Villagers of Lowai.

1. Class Z AD.
- MOVEMENT AREA

04/22 037 500(1640) Grassed sand

Slope 5.2% down to SW. RWY WID 30M.
- SECN Group IV
- NOTICES
1. AD WI Nadzab CTA.

LUMI

ELEV 1762FT
AYLU

03 28'38"S 142 02'11"E UTC+10 HX VAR 3°E
CIV: Sandaun Provincial.

1. Class Y AD.
- MOVEMENT AREA

09/27 084 766(2513) Brown gravel

Slope 1.3% down to W. RWY WID 33M.
- SECN Group II
- NOTICES
1. CAUTION: Strong X winds.

MAGLERI

ELEV 121FT
AYMG

04 03'01"S 141 59'12"E UTC+10 HJ VAR 3°E
CIV: Villagers of Magleri.

1. Class Z AD.
- MOVEMENT AREA (*1)

18/36 183 584(1916) Grassed red clay

Slope 0.2% down to N. RWY WID 30M.
- SECN Group IV
- *1. CAUTION: RWY SFC draggy when wet.
- SPECIAL PROCEDURES
1. RESTR: LDG RWY 18, TKOF RWY 36.

MAIMAFU

ELEV 5360FT
AYMF

06 30'06"S 145 02'01"E UTC+10 HJ VAR 5°E
CIV: Villagers of Maimafu

✉: PO Box 1318 Goroka, Papua New Guinea

1. Class Z AD.
- MOVEMENT AREA (*1, *2)

01/19 014 442(1450) Grassed black clay

Slope 17.4% down to N. RWY WID 30M.
- SECN Group IV
- *1. CAUTION: Top end rough.
- *2. CAUTION: Pilot REP - RWY SFC soft AFT RA.
- SPECIAL PROCEDURES
1. RESTR: LDG RWY 19, TKOF RWY 01.
- NOTICES
1. CAUTION: Strong TAIL and downdraft on FNA.

MAL

01 23'19"S 144 10'20"E UTC+10 HJ VAR 4°E

CIV: Manus Provincial.

1. Class Z AD.

MOVEMENT AREA

01/19 010 660(2165) Grassed grey sand

SECN Group III

Slope 1.0% down to S. RWY WID 30M.

ELEV 2FT

AYMM

MALAM

08 42'43"S 142 39'28"E UTC+10 HJ VAR 4°E

CIV: Malam Community Village.

1. Class Z AD.

MOVEMENT AREA (*1)

10/28 106 719(2359) Grassed silty clay

SECN Group V

Slope Nil. RWY WID 30M.

ELEV 135FT

AYMQ

*1. CAUTION: RWY SFC very draggy.

MALAMUNDA

04 55'10"S 143 09'33"E UTC+10 HJ VAR 4°E

PVT: Villagers of Malamunda.

1. Class Z AD.

MOVEMENT AREA (*1, *2)

08/26 081 518(1699) Brown gravel

SECN Group IV

Slope 4.0% down to W. RWY WID 23M.

ELEV 2272FT

AYMT

*1. CAUTION: RWY SFC slippery.

*2. CAUTION: Illusion of being too low on APCH.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 08, TKOF RWY 26.

2. Curved APCH.

3. Early right turn AFT TKOF.

NOTICES

1. CAUTION: TAIL on LDG.

MAMUSI

05 11'52"S 144 11'34"E UTC+10 HJ VAR 4°E

CIV: Australian Baptist Mission and People of Mamusi.

1. Class Z AD.

MOVEMENT AREA (*1)

11/29 104 610(2001) Grassed red clay soil

SECN Group V

Slope 1.5% down to W. RWY WID 30M.

ELEV 1038FT

AYMX

*1. CAUTION: Pilot REP - long grass.

MANARI

09 11'21"S 147 37'17"E UTC+10 HJ VAR 6°E

CIV: Villagers of Manari.

1. Class Z AD.

MOVEMENT AREA

12/30 132 426(1398) Grassed red clay

SECN Group IV

Slope 7.5% down to NW. RWY WID 30M.

ELEV 2569FT

AYMA

NOTICES

1. CAUTION: TURB.

MANGUNA

05 34'32"S 151 47'22"E UTC+10 HJ VAR 6°E

CIV: Elmere Legru Pty. Ltd.

1. Class Z AD.

MOVEMENT AREA

12/30 121 700(2297) Grassed red clay soil

SECN Group III

Slope 0.5% down to NW. RWY WID 30M.

ELEV 154FT

AYNG

MAPODO

ELEV 43FT
AYPO

07 58'40"S 143 10'13"E UTC+10 HJ VAR 4°E
CIV: Evangelical Church of Papua New Guinea.

- 1. Class Z AD.
- 2. CAUTION: Pilot REP - AD CLSD due lack of MAINT.
MOVEMENT AREA (*1)
18/36 182 520(1706) Grassed red clay SECN Group III
Slope 0.8% down to S. RWY WID 30M.
- *1. CAUTION: RWY SFC very slippery when wet.

MARAMUNI

ELEV 5030FT
AYRM

05 07'37"S 143 29'11"E UTC+10 HJ VAR 4°E
CIV: Wabag Local Council.

- 1. Class Z AD.
MOVEMENT AREA (*1)
05/23 044 485(1591) Grassed clay gravel SECN Group IV
Slope 6.4% down to NE. RWY WID 30M.
- *1. RWY slopes downwards FM both ends into middle.
SPECIAL PROCEDURES
1. RESTR: LDG RWY 23, TKOF RWY 05.
NOTICES
1. CAUTION: TAIL and updrafts on FNA.
2. Flyover OBSTR on N side.

MARAWAKA

ELEV 5954FT
AYMW

06 58'29"S 145 52'59"E UTC+10 HJ VAR 5°E
CIV: Eastern Highlands Provincial Government.

- 1. Class Z AD.
- 2. CAUTION: AD OPR STS unknown.
MOVEMENT AREA (*1)
03/21 036 910(2986) Brown gravel SECN Group III
Slope 4.6% down to SW. RWY WID 30M.
- *1. CAUTION: Pilot REP - Long grass.
NOTICES
1. CAUTION: TAIL and TURB for LDG AFT 0000.

MARIAMA

ELEV 119FT
AYRJ

04 36'44"S 143 14'49"E UTC+10 HJ VAR 4°E
CIV: Village of Mariama.

- 1. Class Z AD.
MOVEMENT AREA
12/30 117 661(2169) Grassed brown clay
Slope 1.0% down to NW. RWY WID 21M.

MENGINA

ELEV 3997FT
AYEG

06 28'52"S 144 59'15"E UTC+10 HJ VAR 5°E
PVT: Villagers of Mengina.

- 1. Class Z AD.
- 2. CAUTION: Pilot REP - AD CLSD due long grass.
MOVEMENT AREA
01/19 016 600(1969) Grassed brown clay SECN Group IV
Slope 8.0% down to N. RWY WID 30M.

MINDIK

ELEV 4185FT
AYMI

- 06 28'12"S 147 26'28"E UTC+10 HJ VAR 5°E
CIV: Mindik Local Council.
Class Z AD.
MOVEMENT AREA (*1, *2)
01/19 001 665(2182) Grassed red clay SECN Group III
Slope 3.5% down to N. RWY WID 30M.
- *1. CAUTION: RWY SFC slippery and soft when wet.
*2. CAUTION: RWY SFC rough.
- NOTICES**
1. CAUTION: Pedestrian, animal and vehicle hazard.

MIRSEY

ELEV 53FT
AYEY

- 04 03'34"S 142 39'42"E UTC+10 HJ VAR 4°E
CIV: Catholic Mission of the Divine Word.
Class Z AD.
1. CAUTION: Pilot REP - AD CLSD due lack of MAINT.
MOVEMENT AREA
02/20 021 538(1765) Grassed black silt SECN Group IV
Slope Nil. RWY WID 30M.

MIYANMIN

ELEV 2500FT
AYIY

- 04 54'06"S 141 37'09"E UTC+10 HJ VAR 3°E
CIV: Sandaun Provincial Government.
Class Z AD.
MOVEMENT AREA
11/29 111 600(1969) Grassed brown clay SECN Group IV
Slope 7.0% down to W. RWY WID 30M.

MOI

ELEV 200FT
AYOX

- 04 09'41"S 141 14'52"E UTC+10 HJ VAR 3°E
CIV: Diocese of Vanimo.
Class Z AD.
2. CAUTION: Pilot REP - AD CLSD due lack of MAINT.
MOVEMENT AREA
01/19 009 600(1969) Grassed silty clay SECN Group IV
Slope Nil. RWY WID 30M.

MOK

ELEV 1111FT
AYMK

- 05 43'57"S 149 03'25"E UTC+10 HJ VAR 6°E
CIV: New Tribes Mission.
✉: Hoskins PO, W.N.B.P.
Class Z AD.
MOVEMENT AREA
17/35 160 538(1765) Red clay SECN Group IV
Slope 5.2% down to S. RWY WID 30M.

MOROPOTE

ELEV 125FT
AYEZ

- 04 35'04"S 142 20'09"E UTC+10 HJ VAR 4°E
CIV: South Seas Evangelical Church, Wewak.
Class Z AD.
MOVEMENT AREA (*1)
18/36 182 600(1969) Grassed silty clay SECN Group IV
Slope 1.0% down to N. RWY WID 30M.
- *1. CAUTION: Low hills on APCH.

MOUGULU

ELEV 819FT
AYML

06 17'00"S 142 25'17"E UTC+10 HJ VAR 4°E
CIV: Evangelical Church of Papua New Guinea.

1. Class Z AD.
MOVEMENT AREA (*1)
16/34 159 655(2149) Grassed red clay
Slope 1.7% down to N. RWY WID 30M.
SECN Group III
- *1. CAUTION: Very slippery when wet.

MOUNT TAWA

ELEV 3586FT
AYYT

06 43'44"S 144 18'12"E UTC+10 HJ VAR 4°E
CIV: People of Fukutao.

1. Class Z AD.
MOVEMENT AREA (*1, *2)
12/30 115 419(1375) Grassed clay
Slope 6.5% down to NW. RWY WID 30M.
SECN Group IV
- *1. CAUTION: RWY SFC rough.
- *2. CAUTION: Hill SE of AD.
- SPECIAL PROCEDURES**
1. RESTR: LDG RWY 12, TKOF RWY 30.
2. RESTR: RWY 12 - RHC.
- NOTICES**
1. CAUTION: Downdrafts.

MUI

ELEV 123FT
AYYU

04 47'30"S 144 18'49"E UTC+10 HJ VAR 4°E
CIV: Churches of Christ Mission.

1. Class Z AD.
MOVEMENT AREA
11/29 115 608(1995) Grassed silty clay
Slope 0.2% down to E. RWY WID 30M.
SECN Group IV

MUKVI

ELEV 47FT
AYUJ

08 15'12"S 141 45'56"E UTC+10 HJ VAR 4°E
CIV: Serki Community.

1. Class Z AD.
MOVEMENT AREA
17/35 173 700(2297) Grassed red gravel
Slope 0.3% down to N. RWY WID 30M.
SECN Group IV
- NOTICES**
1. CAUTION: Trees on FNA both RWY.

MULUMA

ELEV 2085FT
AYMU

06 25'34"S 142 46'06"E UTC+10 HJ VAR 4°E
CIV: Southern Highlands Provincial Government.

1. Class Z AD.
MOVEMENT AREA
09/27 091 660(2165) Grassed silty clay
Slope 1.0% down to E. RWY WID 30M.
SECN Group IV

MUNBIL

ELEV 3105FT
AYYM

04 51'15"S 141 13'05"E UTC+10 HJ VAR 3°E
CIV: Sandaun Provincial Government.

1. Class Z AD.
MOVEMENT AREA
13/31 132 620(2034) Grassed silty clay
Slope 6.0% down to NW. RWY WID 15M.
SECN Group IV
- SPECIAL PROCEDURES**
1. RESTR: RWY 13 - RHC.

MUNDUKU

04 37'11"S 143 26'56"E UTC+10 HJ VAR 4°E

CIV: Evangelical Brotherhood Church.

ELEV 48FT

AYDK

1. Class Z AD.

MOVEMENT AREA (*1)

10/28 098 600(1969) Grassed grey clay

Slope Nil. RWY WID 30M.

SECN Group III

*1. CAUTION: RWY SFC slippery and soft when wet.

NOTICES

1. CAUTION: PSR mandatory Group III OPS.

MUSULA

06 50'08"S 142 53'57"E UTC+10 HJ VAR 4°E

CIV: Evangelical Church of Papua.

ELEV 788FT

AYUL

1. Class Z AD.

MOVEMENT AREA (*1)

18/36 184 630(2067) Grassed brown clay

Slope 1.6% down to S. RWY WID 30M.

SECN Group IV

*1. CAUTION: RWY SFC slippery when wet.

NADUNUMU

09 08'39"S 147 40'59"E UTC+10 HJ VAR 6°E

CIV: Villagers of Nadunumu.

ELEV 5037FT

AYNC

1. Class Z AD.

MOVEMENT AREA

05/23 049 415(1362) Grassed silty clay

Slope 5.0% down to SW. RWY WID 30M.

SECN Group IV

NAHU

05 50'36"S 146 06'47"E UTC+10 HJ VAR 5°E

CIV: People of Nahu.

ELEV 6945FT

AYNH

1. Class Z AD.

MOVEMENT AREA (*1, *2, *3)

14/32 141 430(1411) Black clay gravel

Slope 3.6% down to SE. RWY WID 30M.

SECN Group IV

*1. CAUTION: High terrain surrounds AD.

*2. CAUTION: Soft patches on upper end.

*3. CAUTION: Pilot REP - Very soft SFC near mid-point of RWY.

NOTICES

1. CAUTION: TAIL on FNA.

NAMUDI

09 28'23"S 148 19'54"E UTC+10 HJ VAR 6°E

CIV: Oro Provincial Government.

ELEV 1060FT

AYNJ

1. Class Z AD.

MOVEMENT AREA

06/24 057 560(1837) Grey silt clay

Slope 2.2% down to NE. RWY WID 30M.

SECN Group III

SPECIAL PROCEDURES

1. RESTR: LDG RWY 24, TKOF RWY 06.

NANKINA

05 50'07"S 146 27'09"E UTC+10 HJ VAR 5°E

CIV: Villagers of Nankina.

ELEV 5730FT

AYNA

1. Class Z AD.

MOVEMENT AREA (*1, *2)

13/31 134 443(1453) Grassed red clay

Slope 10% down to NW. RWY WID 22M.

SECN Group IV

*1. CAUTION: RWY SFC rough.

*2. CAUTION: NW end poorly maintained.

NEGABO

ELEV 4481FT
AYNE

06 34'02"S 144 42'14"E UTC+10 HJ VAR 5°E
CIV: Villagers of Negabo.

- 1. Class Z AD.
MOVEMENT AREA (*1)
10/28 107 470(1542) Black clay SECN Group IV
Slope 9.0% down to W. RWY WID 30M.
- *1. CAUTION: RWY SFC undulating and rough.
- NOTICES**
- 1. CAUTION: Strong X winds. MOD TURB after 0200.

NOMANE

ELEV 6145FT
AYNO

06 19'15"S 145 04'17"E UTC+10 HJ VAR 5°E
CIV: Lutheran Mission.

- 1. Class Z AD.
MOVEMENT AREA
08/26 081 496(1627) Grassed brown clay SECN Group IV
Slope 7.6% down to E. RWY WID 30M.
- NOTICES**
- 1. CAUTION: TURB, X winds and HVY downdrafts on FNA AFT 0100.

NOMANENGNENG

ELEV 5538FT
AYNK

06 25'05"S 147 19'28"E UTC+10 HJ VAR 5°E
CIV: Villagers of Nomanengneng.

- 1. Class Z AD.
MOVEMENT AREA (*1)
01/19 015 456(1496) Grassed brown clay SECN Group IV
Slope 4.0% down to S. RWY WID 30M.
- *1. CAUTION: RWY SFC and PRKG bay soft when wet.

NORAMBI

ELEV 5024FT
AYRN

06 54'58"S 145 40'20"E UTC+10 HJ VAR 5°E
CIV: People of Nolariye.

- 1. Class Z AD.
MOVEMENT AREA (*1, *2)
01/19 018 860(2822) Grassed brown clay SECN Group IV
Slope 2.0% down to S. RWY WID 30M.
- *1. CAUTION: OBSTR at N end of RWY.
- *2. CAUTION: RWY SFC soft when wet.

NORU

ELEV 3693FT
AYRU

06 35'57"S 144 38'44"E UTC+10 HX VAR 5°E
PVT:

- 1. Class Z AD.
MOVEMENT AREA (*1)
10/28 098 620(2034) Grassed black clay SECN Group IV
Slope 2.0% down to E. RWY WID 30M.
- *1. CAUTION: RWY SFC soft and draggy.
- NOTICES**
- 1. Dobu AD 2NM to S.

NUKU

ELEV 825FT
AYNU

03 40'39"S 142 29'11"E UTC+10 HJ VAR 3°E
CIV: Sandaun Provincial Government.

- 1. Class Y AD.
MOVEMENT AREA (*1)
12/30 126 737(2418) Grassed red silt clay SECN Group III
Slope 6.8% down to SE. RWY WID 45M.
- *1. CAUTION: RWY SFC boggy when wet.
- NOTICES**
- 1. CAUTION: PSR mandatory all OPS.
- 2. CAUTION: Digicel TWR LCA on hill left of APCH.

OBO

07 35'26"S 141 19'22"E UTC+10 HJ VAR 4°E

CIV: Evangelical Church of Papua.

1. Class Z AD.

MOVEMENT AREA (*1)

14/32 128 487(1598) Grassed brown clay SECN Group IV

Slope Nil. RWY WID 30M.

*1. CAUTION: RWY SFC soft when wet.

ELEV 21FT

AYOB

OK AO

05 33'21"S 141 02'00"E UTC+10 HJ VAR 3°E

CIV: Fly River Province.

1. Class Z AD.

MOVEMENT AREA

06/24 054 520(1706) Brown silt clay SECN Group IV

Slope 0.6% down to SW. RWY WID 15M.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 06, TKOF RWY 24.

ELEV 477FT

AYOF

OKISAI

04 42'23"S 141 54'01"E UTC+10 HJ VAR 4°E

CIV: Villages of Okisai.

1. Class Z AD.

2. CAUTION : Possible soft SFC when wet or with recent rain.

MOVEMENT AREA

18/36 183 665(2182) Grassed river gravel SECN Group IV

Slope 0.7% down to N. RWY WID 30M.

NOTICES

1. CAUTION: Trees on FNA RWY 18.

ELEV 250FT

AYOH

OXSAPMIN

05 13'35"S 142 13'36"E UTC+10 HJ VAR 4°E

CIV: Sandaun Provincial.

1. Class Z AD.

MOVEMENT AREA

10/28 104 675(2215) Grassed yellow clay SECN Group III

Slope 4.8% down to E. RWY WID 15M.

NOTICES

1. CAUTION: PSR mandatory Group III OPS.

2. CAUTION: TURB and downdrafts.

ELEV 5107FT

AYOJ

OLSOBIP

05 23'22"S 141 30'55"E UTC+10 HX VAR 4°E

CIV: Fly River Provincial Government.

1. Class Y AD.

MOVEMENT AREA (*1, *2)

18/36 178 653(2142) Grass/earth SECN Group IV

Slope 1.9% down to S. RWY WID 37M.

*1. CAUTION: RWY SFC very slippery and soft when wet.

*2. CAUTION: BA poor.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 36, TKOF RWY 18.

NOTICES

1. CAUTION: PSR mandatory Group IV OPS.

2. CAUTION: TAIL.

ELEV 1476FT

AYOV

OMAURA

ELEV 4834FT
AYUO

06 22'02"S 145 59'23"E UTC+10 HJ VAR 5°E
CIV: Papua New Guinea Union Mission, Lae.

1. Class Z AD.
- MOVEMENT AREA

16/34 164 600(1969) Red gravel

Slope 4.0% down to N. RWY WID 30M.
- SECN Group III
- NOTICES
1. CAUTION: PSR mandatory all OPS.
2. CAUTION: Downdrafts on FNA.

OMORA

ELEV 2536FT
AYOM

07 49'46"S 147 04'54"E UTC+10 HJ VAR 5°E
CIV: People of Tima Nilosa.

1. Class Z AD.
- MOVEMENT AREA

14/32 140 500(1640) Grassed black clay

Slope 2.0% down to SE. RWY WID 30M.
- SECN Group IV

ONONGE

ELEV 5857FT
AYQQ

08 40'26"S 147 15'46"E UTC+10 HJ VAR 6°E
CIV: Catholic Mission.

1. Class Z AD.
- MOVEMENT AREA

16/34 163 500(1640) Red clay

Slope 7.0% down to S. RWY WID 30M.
- SECN Group IV

ORAM

ELEV 3499FT
AYYO

09 37'58"S 148 02'55"E UTC+10 HJ VAR 6°E
CIV: Villagers of Oram.

1. Class Z AD.
- MOVEMENT AREA

12/30 118 413(1355) Red clay

Slope 6.0% down to SE. RWY WID 30M.
- SECN Group IV

PAIELA

ELEV 6192FT
AYPB

05 22'11"S 142 58'36"E UTC+10 HJ VAR 4°E
CIV: Lutheran Church, Wabag.

1. Class Z AD.
- MOVEMENT AREA

01/19 009 487(1598) Brown gravel

Slope Nil. RWY WID 30M.
- SECN Group IV

PINDIU

ELEV 2983FT
AYPD

06 26'44"S 147 31'06"E UTC+10 HJ VAR 5°E
CIV: Morobe Provincial Government.

1. Class Z AD.
2. CAUTION: Pilot REP - AD CLSD due long grass and rough SFC.
- MOVEMENT AREA (*1, *2)

08/26 081 610(2001) Grassed grey clay

Slope 3.0% down to E. RWY WID 30M.
- SECN Group III
- *1. CAUTION: RWY SFC undulating and draggy. W end SFC soft.
- *2. CAUTION: PRKG bay soft with holes.
- NOTICES
1. CAUTION: PSR mandatory Group III OPS.
2. CAUTION: Wind, TURB: CLD and RA after 0000.

PUKAPUKI
04 32'14"S 142 31'05"E UTC+10 HJ VAR 4°E
PVT:
1. Class Z AD.
MOVEMENT AREA
17/35 174 522(1713) Grassed brown clay SECN Group IV
Slope Nil. RWY WID 30M.

ELEV 95FT
AYPX

RUM
05 22'41"S 143 59'59"E UTC+10 VAR 4°E
PVT: Villagers of Rum.
1. Class Z AD.
2. CAUTION: Pilot REP - AD CLSD due long grass.
MOVEMENT AREA (*1)
02/20 024 600(1969) Grassed red clay SECN Group IV
Slope 7.0% down to N. RWY WID 30M.
*1. CAUTION: Soft SFC outside GRVL CL.
SPECIAL PROCEDURES
1. RESTR: RWY 20 - RHC.
NOTICES
1. CAUTION: Overgrowth at RWY 20 THR may reduce EOL to 545M.

ELEV 3700FT
AYRQ

RUMGINAE
05 53'56"S 141 16'19"E UTC+10 HJ VAR 4°E
CIV: Asia Pacific Christian Mission.
1. Class Z AD.
MOVEMENT AREA (*1)
15/33 148 595(1952) Grassed red clay SECN Group III
Slope 0.5% down to SE. RWY WID 23M.
*1. CAUTION: RWY SFC very slippery when wet.

ELEV 158FT
AYRG

SAMBAN
04 21'48"S 144 03'47"E UTC+10 HJ VAR 4°E
CIV: Australian Churches of Christ Mission.
1. Class Z AD.
MOVEMENT AREA
03/21 027 700(2297) Grassed grey silt SECN Group IV
Slope Nil. RWY WID 30M.
NOTICES
1. CAUTION: Trees on FNA RWY 21.

ELEV 19FT
AYSC

SANGERA
03 58'04"S 143 16'34"E UTC+10 HJ VAR 4°E
CIV: Evangelical Brotherhood Church.
1. Class Z AD.
MOVEMENT AREA (*1)
09/27 087 612(2008) Grassed grey clay SECN Group IV
RWY WID 30M.
*1. CAUTION: 150M E end may be soft.

ELEV 130FT
AYSR

SAPMANGA
06 04'29"S 146 48'41"E UTC+10 HJ VAR 5°E
CIV: Villagers of Sapmanga.
1. Class Z AD.
MOVEMENT AREA
16/34 157 465(1526) Grassed grey gravel SECN Group IV
Slope 8.5% down to N. RWY WID 30M.
SPECIAL PROCEDURES
1. RESTR: RWY 16 - RHC.
NOTICES
1. CAUTION: TURB.

ELEV 2891FT
AYSP

SASEREME

ELEV 95FT
AYSS

07 37'00"S 142 52'00"E UTC+10 HJ VAR 4°E
CIV: Inovision (PNG) Ltd.

1. Class Y AD.
MOVEMENT AREA (*1)
14/32 139 900(2953) Red gravel SECN Group IV
Slope 1.0% down to SE. RWY WID 13M.
- *1. RWY WID varies FM 13M to 40M.
- NOTICES
1. CAUTION: PSR mandatory all OPS.

SATWAG

ELEV 4227FT
AYSW

06 08'19"S 147 16'38"E UTC+10 VAR 5°E
CIV: Villagers of Satwag.

1. Class Z AD.
MOVEMENT AREA (*1, *2)
09/27 092 625(2051) Grassed silty clay SECN Group IV
Slope 1.0% down to E. RWY WID 30M.
- *1. CAUTION: RWY SFC slippery when wet.
- *2. CAUTION: Flying Fox wire originates APRX 40M to the N of THR RWY 27 and extends 5KM across the VAL to the E. The HGT of the wire across the VAL floor is in excess of 1000FT. This wire is extremely hazardous to ACFT FLY up the VAL.

SENGAPI

ELEV 6241FT
AYSK

05 07'24"S 144 19'19"E UTC+10 HJ VAR 4°E
CIV: Nazareen Mission.

1. Class Z AD.
MOVEMENT AREA
14/32 145 500(1640) Red clay SECN Group IV
Slope 4.0% down to NW. RWY WID 30M.

SIAWI

ELEV 192FT
AYZW

04 03'40"S 141 25'12"E UTC+10 HJ VAR 3°E
CIV: New Tribes Mission

1. Class Z AD.
MOVEMENT AREA
17/35 168 572(1877) Brown silt clay SECN Group IV
Slope 0.4% down to N. RWY WID 15M.

SIBILANGA

ELEV 2376FT
AYZB

03 26'46"S 142 30'08"E UTC+10 HJ VAR 3°E
CIV: Sibilanga Community.

1. Class Z AD.
MOVEMENT AREA (*1)
08/26 083 433(1421) Grassed red clay SECN Group IV
Slope 7.0% down to E. RWY WID 30M.
- *1. CAUTION: RWY very slippery and soft when wet.
- NOTICES
1. CAUTION: Sun glare at SS.

SILA

ELEV 2500FT
AYSG

09 03'49"S 148 21'38"E UTC+10 HJ VAR 6°E
CIV: Munai Fellowship Group, Numba Village.

1. Class Z AD.
MOVEMENT AREA (*1)
14/32 136 590(1936) Grassed black clay SECN Group III
Slope 9.3% down to SE. RWY WID 30M.
- *1. CAUTION: Long grass.

SIMBAI

ELEV 5811FT
AYSJ

05 16°41"S 144 32'38"E UTC+10 HJ VAR 4°E
CIV: Madang Provincial Government.

1. Class Z AD.
MOVEMENT AREA (*1)
08/26 081 780(2559) Grassed silt clay SECN Group II
Slope 5.0% down to E. RWY WID 30M.
- *1. CAUTION: RWY rough and soft.
- NOTICES**
1. CAUTION: PSR mandatory Group II and III OPS.
2. CAUTION: TAIL on FNA. TURB in afternoon.

SIMBARI

ELEV 3439FT
AYQB

06 57°45"S 145 38'32"E UTC+10 HJ VAR 5°E
CIV: Villagers of Simbari.

1. Class Z AD.
MOVEMENT AREA (*1, *2)
07/25 071 420(1378) Grassed brown clay SECN Group IV
Slope 10% down to W. RWY WID 30M.
- *1. CAUTION: RWY slippery when wet.
*2. CAUTION: RWY SFC rough.
- SPECIAL PROCEDURES**
1. RESTR: RWY 07 - RHC.

SIMOGU

ELEV 4737FT
AYQM

06 47°54"S 145 42'46"E UTC+10 HJ VAR 5°E
CIV: Councillor John Wandakia
✉: C/- Yelia Local Council, Marawaka District, Papua New Guinea.

1. Class Z AD.
MOVEMENT AREA (*1)
16/34 159 520(1706) Grassed silty clay SECN Group IV
Slope 10% down to N. RWY WID 30M.
- *1. CAUTION: RWY SFC very soft.

SINDENI

ELEV 5702FT
AYDY

07 00°43"S 145 48'00"E UTC+10 HJ VAR 5°E
CIV: New Tribes Mission.

1. Class Z AD.
MOVEMENT AREA
10/28 107 493(1617) Hard loam SECN Group IV
Slope 10% down to E. RWY WID 30M.
- SPECIAL PROCEDURES**
1. RESTR: LDG RWY 28, TKOF RWY 10.

SINOW

ELEV 174FT
AYQV

03 59°34"S 141 33'13"E UTC+10 VAR 3°E
CIV:
MOVEMENT AREA
15/33 149 661(2169) Grassed sand
Slope 0.5% down to SE. RWY WID 30M.

- NOTICES**
1. CAUTION: Unexpected flooding can be experienced.

SIREBI

ELEV 100FT
AYSB

07 13°15"S 144 14'07"E UTC+10 HJ VAR 5°E
PVT:

1. Class Y AD
MOVEMENT AREA
18/36 181 900(2953) White gravel SECN Group I
Slope 1.0% down to N. RWY WID 25M.

SISAMIN

ELEV 1700FT
AYXS

05 08'17"S 142 17'51"E UTC+10 HJ VAR 4°E
CIV: Seventh Day Adventist Church.

1. Class Z AD.
- MOVEMENT AREA

13/31 132 607(1991) Grassed brown gravel

Slope 2.0% down to SE. RWY WID 30M.
- SECN Group IV
- SPECIAL PROCEDURES

1. RESTR: LDG RWY 09, TKOF RWY 27.

SIWEA

ELEV 5883FT
AYEW

06 17'02"S 147 34'58"E UTC+10 HJ VAR 5°E
CIV: Tewao Local Council.

1. Class Z AD.
- MOVEMENT AREA (*1, *2, *3)

06/24 064 472(1549) Grassed red clay

Slope 5.0% down to NE. RWY WID 30M.
- SECN Group IV
- *1. CAUTION: Slippery when wet.

*2. CAUTION: Rough SFC.

*3. CAUTION: BA poor.

NOTICES

1. CAUTION: TURB.

SOMOKOPA

ELEV 300FT
AYPA

07 05'04"S 142 30'58"E UTC+10 HJ VAR 4°E
CIV:
MOVEMENT AREA
11/29 112 480(1575) Grass/clay
Slope ± 0.8% RWY WID 15M.

SOPISE

ELEV 3460FT
AYZQ

06 47'22"S 144 09'39"E UTC+10 HJ VAR 4°E
CIV: Villagers of Sopise.

1. Class Z AD.
- MOVEMENT AREA

11/29 108 600(1969) Grassed red clay

Slope 1.0% down to E. RWY WID 30M.
- SECN Group V

SOPU

ELEV 6200FT
AYQO

08 18'15"S 147 09'58"E UTC+10 HJ VAR 5°E
CIV: Villagers of Sopu.

1. Class Z AD.
- MOVEMENT AREA

15/33 140 532(1745) Grassed brown clay

Slope 12% down to NW. RWY WID 30M.
- SECN Group IV

SORIMI

ELEV 460FT
AYQR

04 19'53"S 141 23'00"E UTC+10 HJ VAR 3°E
PVT:

1. Class Z AD.
- MOVEMENT AREA

12/30 119 600(1969) Brown silt clay

Slope Nil. RWY WID 15M.
- SECN Group IV
- SPECIAL PROCEDURES

1. RESTR: RWY 12 - RHC.

NOTICES

1. CAUTION: PSR mandatory all OPS.

2. CAUTION: AD surrounded by high terrain.

SUABI

06 06'14"S 142 16'34"E UTC+10 HJ VAR 4°E

CIV: New Guinea Gulf Oil.

1. Class Z AD.

MOVEMENT AREA

09/27 087 701(2300) Brown clay sand

Slope 0.4% down to W. RWY WID 30M.

ELEV 441FT

AYSA

SUAME

08 22'03"S 142 35'07"E UTC+10 VAR 4°E

CIV: Middle Fly District Admin.

1. Class Z AD.

MOVEMENT AREA

14/32 129 660(2165) Grassed grey silt clay

SECN Group IV

Slope Nil. RWY WID 30M.

NOTICES

1. CAUTION: Animal hazard.

ELEV 18FT

AYUS

SUKI

08 02'49"S 141 43'20"E UTC+10 HJ VAR 4°E

CIV: Asia Pacific Christian Mission.

1. Class Z AD.

MOVEMENT AREA

16/34 156 664(2178) Grassed silty clay

SECN Group III

Slope Nil. RWY WID 30M.

NOTICES

1. CAUTION: TWR, HGT APRX 430FT AGL LCA APRX 200M NE of RWY 16 THR.

ELEV 36FT

AYSU

TALBAKUL

06 22'18"S 144 43'03"E UTC+10 HJ VAR 5°E

CIV: Talbakul Spice Company Inc.

1. Class Z AD.

MOVEMENT AREA (*1, *2)

14/32 145 470(1542) Grassed brown clay

SECN Group IV

Slope 6.0% down to SE. RWY WID 30M.

*1. CAUTION: RWY SFC rough.

*2. CAUTION: RWY soft.

ELEV 3416FT

AYTL

TAMO

04 43'38"S 144 09'13"E UTC+10 HJ VAR 4°E

CIV: Villagers of Tamo.

1. Class Z AD.

MOVEMENT AREA (*1)

16/34 159 565(1854) Grassed red clay

SECN Group IV

Slope Nil. RWY WID 30M.

*1. CAUTION: Trees may infringe climb out GRAD.

ELEV 106FT

AYTM

TAPILA

08 25'10"S 142 54'19"E UTC+10 HJ VAR 4°E

CIV: Villagers of Mutam.

1. Class Z AD.

MOVEMENT AREA (*1, *2)

11/29 112 510(1673) Grassed red clay

SECN Group IV

Slope Nil. RWY WID 30M.

*1. CAUTION: RWY SFC very soft when wet.

*2. CAUTION: Pilot REP - long grass.

ELEV 37FT

AYTC

TEKIN

ELEV 5769FT
AYTN

05 14'37"S 142 09'54"E UTC+10 HJ VAR 4°E
CIV: Sepik Baptist Union Inc.

1. Class Z AD.

MOVEMENT AREA (*1)
18/36 178 525(1722) Grassed brown clay SECN Group IV
Slope 10.5% down to N. RWY WID 30M.

*1. CAUTION: RWY SFC undulating and soft on edges.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 18. TKOF RWY 36.

NOTICES

1. CAUTION: Winds, TURB and severe downdrafts.

TEP TEP

ELEV 6969FT
AYTP

05 57'25"S 146 33'52"E UTC+10 HJ VAR 5°E
CIV: CAA.

1. Class Z AD.

MOVEMENT AREA (*1)
12/30 116 640(2100) Grassed silty clay SECN Group IV
Slope 10% down to SE. RWY WID 30M.

*1. CAUTION: RWY SFC rough.

NOTICES

1. CAUTION: TURB.

TERAPO

ELEV 7FT
AYTY

08 10'15"S 146 11'50"E UTC+10 HJ VAR 5°E
CIV: Catholic Mission.

1. Class Y AD.

2. CAUTION : Pilot REP - AD CLSD due lack of MAINT.

MOVEMENT AREA
10/28 099 840(2756) Grassed black silt SECN Group II
Slope Nil. RWY WID 18M.

NOTICES

1. CAUTION: Bird and animal hazard.

TEREDAU

ELEV 102FT
AYTD

07 19'13"S 144 38'22"E UTC+10 HJ VAR 5°E
CIV: Villagers of Teredau.

1. Class Y AD.

MOVEMENT AREA
07/25 070 900(2953) Grassed white gravel SECN Group I
Slope Nil. RWY WID 25M.

TETEBEDI

ELEV 3344FT
AYTF

09 09'36"S 148 04'05"E UTC+10 HJ VAR 6°E
CIV: Villagers of Tetebedi.

1. Class Z AD.

MOVEMENT AREA
01/19 013 565(1854) Grassed black clay SECN Group IV
Slope 1.3% down to N. RWY WID 30M.

TIFALMIN

ELEV 4717FT
AYTH

05 07'03"S 141 25'12"E UTC+10 HJ VAR 3°E
CIV: Sandaun Provincial Government.

1. Class Z AD.

MOVEMENT AREA
08/26 084 722(2369) Grassed brown gravel SECN Group IV
Slope 2.1% down to E. RWY WID 15M.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 26, TKOF RWY 08.

NOTICES

1. CAUTION: Winds and TURB.

TIMBUNKEELEV 48FT
AYTV

- 04 11'26"S 143 31'07"E UTC+10 HJ VAR 4°E
CIV: Catholic Mission of the Divine World.
1. Class Z AD.
- MOVEMENT AREA
12/30 120 784(2572) Grassed brown clay SECN Group IV
Slope 0.4% down to NW. RWY WID 30M.
- SPECIAL PROCEDURES
1. RESTR: LDG RWY 30, TKOF RWY 12.

TINBOLI ELEV 100FT
AYYL

- 04 05'26"S 143 23'17"E UTC+10 HJ VAR 4°E
CIV: Evangelical Brotherhood Church.
1. Class Z AD.
- MOVEMENT AREA
03/21 026 670(2198) Grassed grey gravel SECN Group IV
Slope Nil. RWY WID 30M.
- NOTICES
1. CAUTION: Animal hazard.

TOL ELEV 19FT
AYXO

- 04 58'58"S 152 00'54"E UTC+10 HJ VAR 6°E
CIV: Karlai Plantation.
1. Class Z AD.
- MOVEMENT AREA (*1)
10/28 099 850(2789) Grassed white gravel SECN Group II
Slope Nil. RWY WID 30M.
- *1. CAUTION: Long grass.

TOREMBI ELEV 71FT
AYVM

- 04 00'43"S 143 08'13"E UTC+10 HJ VAR 4°E
CIV: Catholic Mission of the Divine Word.
1. Class Z AD.
2. CAUTION: Pilot REP - AD CLSD due lack of MAINT.
- MOVEMENT AREA
02/20 013 762(2500) Grassed black clay SECN Group IV
Slope 2.0% down to S. RWY WID 30M.

TSENDIAP ELEV 1545FT
AYDP

- 05 21'35"S 144 26'44"E UTC+10 HJ VAR 4°E
CIV: Jimi Local Council.
1. Class Z AD.
- MOVEMENT AREA
06/24 061 520(1706) Grassed red silt clay SECN Group IV
Slope 3.5% down to SW. RWY WID 30M.

TSEWI ELEV 4140FT
AYTS

- 07 04'14"S 146 07'33"E UTC+10 HJ VAR 5°E
CIV: Villagers of Tsewi.
1. Class Z AD.
2. ARO Phone +675 7248 4430.
- MOVEMENT AREA (*1, *2)
06/24 065 560(1837) Grassed black loam soil SECN Group IV
Slope 4.0% down to SW. RWY WID 30M.
- *1. CAUTION: RWY SFC rough.
- *2. CAUTION: RWY boggy AFT RA.
- NOTICES
1. CAUTION: PSR mandatory Group IV OPS.

TUMOLBIL

ELEV 3367FT
AYQL

04 46'22"S 141 00'43"E UTC+10 HJ VAR 3°E
CIV: Sepik Baptist Union Inc.

1. Class Z AD.
- MOVEMENT AREA
- 14/32 139 453(1486) Grassed brown gravel SECN Group IV
- Slope 12% down to NW. RWY WID 30M.
- SPECIAL PROCEDURES
1. RESTR: LDG RWY 14, TKOF RWY 32.
2. CAUTION: Irian Jaya border infringes CCT.

UMBA

ELEV 5797FT
AYUC

07 01'19"S 145 57'59"E UTC+10 HJ VAR 5°E
CIV: Tengafiyo Imegulengo, Umba Village.

1. Class Z AD.
2. CAUTION: Pilot REP - AD CLSD due lack of MAINT.
- MOVEMENT AREA (*1)
- 13/31 130 487(1598) Grassed red clay SECN Group IV
- Slope 12% down to SE. RWY WID 15M.
- *1. CAUTION: RWY SFC rough.

UPIARA

ELEV 82FT
AYUR

08 32'35"S 142 39'07"E UTC+10 HJ VAR 4°E
CIV: Evangelical Church of Papua New Guinea.

1. Class Z AD.
- MOVEMENT AREA
- 13/31 132 670(2198) Grassed red clay SECN Group IV
- Slope 2.5% down to NW. RWY WID 15M.

UROUBI

ELEV 474FT
AYUE

09 30'56"S 148 33'43"E UTC+10 HJ VAR 6°E
CIV: Oro Provincial.

1. Class Z AD.
- MOVEMENT AREA
- 09/27 077 480(1575) Grassed black clay SECN Group IV
- Slope 0.5% down to W. RWY WID 30M.

USARUMPIA

ELEV 5705FT
AYUX

06 59'13"S 145 48'34"E UTC+10 HJ VAR 5°E
CIV: Gawi villagers.

1. Class Z AD.
- MOVEMENT AREA
- 04/22 043 457(1499) Grassed brown clay SECN Group IV
- Slope 9.5% down to SW. RWY WID 30M.
- NOTICES
1. CAUTION: TAIL and TURB.

UVOL

ELEV 11FT
AYUZ

06 01'05"S 150 57'21"E UTC+10 HJ VAR 6°E
CIV: Villagers of Uvol.

1. Class Z AD.
- MOVEMENT AREA
- 07/25 072 840(2756) Grassed white gravel SECN Group III
- Slope Nil. RWY WID 30M.

WABO

06 59'17"S 145 04'24"E UTC+10 HJ VAR 5°E

CIV: Gulf Provincial.

1. Class Z AD.

MOVEMENT AREA (*1)

14/32 137 725(2379) Grassed brown gravel

Slope 1.0% down to SE. RWY WID 30M.

*1. CAUTION: Slippery when wet.

MBZ

128.4 Purari

ELEV 122FT

AYWB

WALLUANDA

06 28'33"S 143 59'07"E UTC+10 HJ VAR 4°E

CIV:

MOVEMENT AREA (*1, *2, *3)

06/24 054 600(1969) Grassed red clay

Slope 4.0% down to SW. RWY WID 15M.

*1. CAUTION: First 50M RWY 06 soft.

*2. CAUTION: RWY slippery when wet due algae.

*3. CAUTION: RWY SFC very draggy.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 06, TKOF RWY 24.

2. RESTR: RHC RWY 06.

ELEV 6025FT

AYWZ

WANGETO

05 44'44"S 146 08'51"E UTC+10 HJ VAR 5°E

CIV:

1. Class Z AD.

MOVEMENT AREA

18/36 178 600(1969) Grassed red clay

Slope 3.0% down to N. RWY WID 30M.

ELEV 3940FT

AYWE

WANIKIPA

05 15'24"S 142 31'16"E UTC+10 HJ VAR 4°E

CIV: Lutheran Mission

✉: PO Box 363, Wabag Enga Province

1. Class Z AD.

2. CAUTION: Pilot REP - AD CLSD due long grass.

MOVEMENT AREA

18/36 184 605(1985) White gravel

Slope 8.0% down to N. RWY WID 30M.

ELEV 2289FT

AYWP

WANTOAT

06 08'05"S 146 28'10"E UTC+10 HJ VAR 5°E

CIV: Morobe Provincial Government.

1. Class Z AD.

2. CAUTION: Pilot REP - AD CLSD due lack of MAINT.

MOVEMENT AREA (*1)

15/33 151 660(2165) Grassed black sand

Slope 4.0% down to SE. RWY WID 30M.

*1. CAUTION: RWY SFC soft when wet.

ELEV 3839FT

AYWC

WANUMA

ELEV 2278FT
AYWH

04 53'45"S 145 19'17"E UTC+10 HJ VAR 4°E
CIV: Lutheran Church.

- 1. Class Z AD.
MOVEMENT AREA (*1)
05/23 048 465(1526) Grassed brown clay SECN Group IV
Slope 1.5% down to NE. RWY WID 15M.
- *1. CAUTION: RWY SFC very slippery when any moisture present.
- NOTICES**
- 1. CAUTION: PSR mandatory all OPS.

WARASAI

ELEV 113FT
AYWV

04 00'36"S 142 30'43"E UTC+10 HJ VAR 4°E
CIV: Catholic Mission, Aitape.

- 1. Class Z AD.
- 2. CAUTION: Pilot REP - AD CLSD due lack of MAINT.
MOVEMENT AREA (*1, *2)
04/22 034 513(1683) Grassed red clay SECN Group IV
Slope Nil. RWY WID 30M.
- *1. OBSTR on TKOF RWY 22.
- *2. CAUTION: RWY SFC HVY long grass.

WASENGLA

ELEV 1251FT
AYWM

03 17'45"S 141 04'20"E UTC+10 HJ VAR 3°E
CIV: Sandaun Provincial.

- 1. Class Z AD.
MOVEMENT AREA (*1, *2)
02/20 020 480(1575) Grassed brown clay SECN Group IV
Slope 2.0% down to S. RWY WID 15M.
- *1. Usable OVRN RWY 02.
- *2. CAUTION: OBSTR TKOF RWY 20.
- NOTICES**
- 1. CAUTION: PSR mandatory Group IV OPS.
- 2. CAUTION: RWY not VIS on base leg.

WASU

ELEV 27FT
AYWS

05 57'43"S 147 12'03"E UTC+10 HJ VAR 5°E
CIV: Morobe Provincial Government.

- 1. Class Z AD.
MOVEMENT AREA (*1)
08/26 078 780(2559) Grassed grey sand SECN Group III
Slope Nil. RWY WID 30M.
- *1. CAUTION: Rising terrain to W.
- NOTICES**
- 1. CAUTION: Pilot REP - Trees on FNA RWY 26.

WASUA

ELEV 29FT
AYIW

08 17'04"S 142 52'06"E UTC+10 HJ VAR 4°E
CIV: Fly River Provincial.

- 1. Class Z AD.
- 2. CAUTION: Pilot REP - AD CLSD due long grass.
MOVEMENT AREA
05/23 050 610(2001) Grassed grey silt clay SECN Group IV
Slope 0.3% down to SW. RWY WID 15M.

WUWU

ELEV 3477FT
AYWU

07 20'38"S 146 43'21"E UTC+10 HJ VAR 5°E
CIV: Jugami No. 9.
✉: PO Box 35, Wau.

1. Class Y AD.
MOVEMENT AREA (*1)
04/22 046 815(2674) Grassed brown sand SECN Group I
Slope 8.0% down to NE. RWY WID 45M.

*1. CAUTION: THR 22 not well MNTN.

NOTICES

1. CAUTION: Blasting ACT, Hamata Pit, LCA S07 25 00.34 E146 38 45.47 (6NM SW ARP). RAD 0.5NM, SFC-10700FT AMSL, BTN 0230-0700.
2. CAUTION: Blasting ACT, Hidden Valley Pit, LCA S07 27 30.37 E146 40 24.06 (7NM SSW ARP). RAD 0.5NM, SFC-10700FT AMSL, BTN 0230-0700.

WUWU

ELEV 363FT
AYWF

06 57'15"S 142 39'27"E UTC+10 HJ VAR 4°E
CIV: Evangelical Church of Papua New Guinea.

1. Class Z AD.
MOVEMENT AREA (*1, *2)
12/30 126 698(2290) Red clay SECN Group IV
Slope 1.0% down to SE. RWY WID 30M.

*1. CAUTION: Slippery when wet.
*2. CAUTION: Trees infringe RWY 30 TKOF splay.

WEAM

ELEV 30FT
AYXW

08 37'05"S 141 08'14"E UTC+10 HJ VAR 4°E
CIV: Fly Provincial.

1. Class Z AD.
MOVEMENT AREA
05/23 045 825(2707) Grassed clay gravel SECN Group III
Slope Nil. RWY WID 30M.

NOTICES

1. CAUTION: PSR mandatory Group III OPS.

WUWU

ELEV 2055FT
AYXA

07 09'49"S 145 37'53"E UTC+10 HJ VAR 5°E
CIV: Villagers of Wiawia.

1. Class Z AD.
MOVEMENT AREA (*1, *2)
08/26 077 550(1804) Grassed brown clay SECN Group IV
Slope 4.0% down to W. RWY WID 15M.

*1. CAUTION: RWY SFC spongy, HVY thick grass.
*2. CAUTION: Hill TKOF RWY 26.

MBZ
128.4 Purari

NOTICES

1. CAUTION: Animal hazard.

WUWU

ELEV 155FT
AYXP

08 47'14"S 142 52'52"E UTC+10 HJ VAR 4°E
CIV: Oriomo/Bituri Local Council.

1. Class Z AD.
MOVEMENT AREA (*1)
09/27 093 499(1637) Grassed red clay SECN Group III
Slope 0.6% centre down to ends. RWY WID 30M.

*1. CAUTION: Slippery when wet.

NOTICES

1. CAUTION: PSR mandatory Group III OPS.
2. CAUTION: Radio mast N of AD.

WOBAGEN

ELEV 5800FT
AYYB

05 16'24"S 142 01'56"E UTC+10 VAR 4°E
CIV:

- 1. Class Z AD.
MOVEMENT AREA (*1)
12/30 124 600(1969) Clay SECN Group IV
Slope 8.0% down to SE. RWY WID 30M.
- *1. CAUTION: RWY slippery particularly AFT RA.
- NOTICES
- 1. CAUTION: Strong wind FM NOV TO JAN.

WOKIEN/Abrau

ELEV 291FT
AYVK

03 46'16"S 141 58'45"E UTC+10 HJ VAR 3°E
CIV: Villagers of Abrau.

- 1. Class Z AD.
MOVEMENT AREA (*1)
01/19 008 457(1499) Grassed red clay SECN Group IV
Slope 1.0% down to S. RWY WID 30M.
- *1. CAUTION: RWY SFC boggy and slippery when wet.

WONENARA

ELEV 5015FT
AYWO

06 47'51"S 145 53'33"E UTC+10 HJ VAR 5°E
CIV: Eastern Highlands Provincial Government.

- 1. Class Z AD.
- 2. CAUTION: Pilot REP - AD CLSD due to WIP.
MOVEMENT AREA (*1, *2)
11/29 115 425(1394) Grassed yellow gravel SECN Group IV
Slope 10% down to E. RWY WID 25M.
- *1. CAUTION: Side slope.
- *2. CAUTION: RWY SFC rough.
- SPECIAL PROCEDURES
- 1. Confined CIRA, high terrain to E on RCL.
- NOTICES
- 1. CAUTION: RSTD CMB out RWY 11, TAIL.

WOPASALI

ELEV 1980FT
AYVP

06 39'25"S 144 17'59"E UTC+10 HJ VAR 4°E
CIV: Wesleyan Church.

- 1. Class Z AD.
MOVEMENT AREA (*1)
08/26 077 800(2625) White gravel SECN Group III
Slope 1.0% down to E. RWY WID 15M.
- *1. CAUTION: Loose GRVL.
- NOTICES
- 1. CAUTION: TURB and windshear.

WUVULU

ELEV 23FT
AYVW

01 43'56"S 142 50'05"E UTC+10 HJ VAR 3°E
CIV: Wuvulu Local Council.

- 1. Class Z AD.
MOVEMENT AREA
15/33 152 840(2756) Grassed grey sand
Slope 0.4% down to NW. RWY WID 30M.

WUYABO

ELEV 6369FT
AYBY

06 50'12"S 145 52'27"E UTC+10 HJ VAR 5°E
CIV: Eastern Highlands Provincial Government.

- 1. Class Z AD.
MOVEMENT AREA (*1)
01/19 014 510(1673) Grassed white gravel SECN Group IV
Slope 2.0% down to N. RWY WID 30M.
- *1. CAUTION: RWY SFC slippery when wet.
- NOTICES**
 - 1. CAUTION: Tailwinds cause updrafts on FNA.
 - 2. CAUTION: Trees on FNA RWY 19.

YABRU

ELEV 95FT
AYYA

03 58'19"S 141 11'17"E UTC+10 HJ VAR 3°E
PVT:

- 1. Class Z AD.
- 2. CAUTION: Pilot REP - AD CLSD due long grass.
MOVEMENT AREA (*1)
07/25 072 763(2503) Grassed silty clay SECN Group IV
Slope Nil. RWY WID 30M.
- *1. CAUTION: RWY may flood and be CLSD for a few days.

YAGIAP

ELEV 74FT
AYYC

04 01'09"S 143 12'59"E UTC+10 HJ VAR 4°E
CIV: Yagiap Community
✉: C/- Pacific Island Ministry, Ambunti

- 1. Class Z AD.
MOVEMENT AREA
01/19 014 797(2615) Grassed brown clay SECN Group IV
Slope 1.0% down to S. RWY WID 30M.

YALUMET

ELEV 2478FT
AYYE

06 05'16"S 147 00'46"E UTC+10 HJ VAR 5°E
CIV: Villagers of Yalumet.

- 1. Class Z AD.
MOVEMENT AREA
01/19 007 640(2100) Grassed brown clay SECN Group III
Slope 2.5% down to N. RWY WID 20M.
- NOTICES**
 - 1. CAUTION: TURB on APCH and TKOF AFT 0200.

YAMBAITOK

ELEV 657FT
AYYZ

04 59'44"S 143 57'42"E UTC+10 HJ VAR 4°E
CIV: Yambaitok Community

- 1. Class Z AD.
MOVEMENT AREA (*1, *2, *3, *4)
03/21 026 519(1703) Brown clay SECN Group IV
Slope Nil. RWY WID 30M.
- *1. CAUTION: RWY SFC soft when wet.
- *2. CAUTION: Hill on FNA RWY 21.
- *3. CAUTION: TAIL and hill on FNA may cause high APCH.
- *4. CAUTION: Pilot REP - long grass.
- SPECIAL PROCEDURES**
 - 1. RESTR: RWY 21 - RHC.
- NOTICES**
 - 1. CAUTION: TAIL, TURB and updrafts on FNA.

YAPSIE

ELEV 570FT
AYYP

04 37'42"S 141 05'39"E UTC+10 HJ VAR 3°E
CIV: Sandaun Provincial.

- 1. Class Z AD.
MOVEMENT AREA (*1, *2)
11/29 115 537(1762) Grassed grey silt sand SECN Group IV
Slope 0.1% down to W. RWY WID 30M.
- *1. CAUTION: Slippery when wet.
- *2. CAUTION: N splay RWY 11 infringed by ridge.
- NOTICES**
- 1. CAUTION: PSR mandatory Group IV OPS.

YATOAM

ELEV 2000FT
AYYD

05 05'42"S 142 23'05"E UTC+10 HJ VAR 4°E
PVT:

- 1. Class Z AD.
MOVEMENT AREA (*1)
10/28 104 607(1991) Grassed brown clay SECN Group IV
Slope Nil. RWY WID 30M.
- *1. CAUTION: Usable LEN reduced to 500M due clearway OBSTR.
- SPECIAL PROCEDURES**
- 1. RESTR: LDG RWY 28, TKOF RWY 10.

YAWA

ELEV 107FT
AYYV

04 06'03"S 142 08'09"E UTC+10 HJ VAR 3°E
PVT:

- 1. Class Z AD.
- 2. CAUTION: Pilot REP - AD CLSD due uneven SFC and long grass.
- MOVEMENT AREA**
14/32 142 479(1572) Grassed silty clay SECN Group IV
Slope 0.6% down to SE. RWY WID 30M.

YEHEBI

ELEV 317FT
AYXH

06 23'37"S 142 16'07"E UTC+10 HJ VAR 4°E
CIV: Evangelical Church of Papua.

- 1. Class Z AD.
MOVEMENT AREA
11/29 113 583(1913) Grassed red clay SECN Group III
Slope 1.0% down to W. RWY WID 30M.

YEMBI YEMBI

ELEV 122FT
AYVY

04 28'11"S 143 08'56"E UTC+10 VAR 4°E
CIV:

MOVEMENT AREA
07/25 068 646(2119) Grassed clay
Slope 0.1% down to W. RWY WID 30M.

- SPECIAL PROCEDURES**
- 1. RESTR: RWY 07 RHC.

YENKISA

ELEV 3777FT
AYYK

05 06'36"S 143 55'03"E UTC+10 HJ VAR 4°E
CIV: People of Yenkisa Community.

- 1. Class Z AD.
MOVEMENT AREA
13/31 132 451(1480) Grassed red clay SECN Group IV
Slope 10% down to SE. RWY WID 30M.
- SPECIAL PROCEDURES**
- 1. RESTR: LDG RWY 31, TKOF RWY 13.
- NOTICES**
- 1. CAUTION: TAIL on FNA.

YIMNALEM

05 08'37"S 144 35'49"E UTC+10 HJ VAR 4°E

CIV: Pioneer Bible Translators.

1. Class Z AD.

MOVEMENT AREA (*1, *2)

06/24 061 475(1558) Brown clay gravel SECN Group IV

Slope 3.8% down to NE. RWY WID 30M.

*1. CAUTION: Gradient changes FM 8.0% to LVL in the first 200M FM THR.

*2. CAUTION: RWY very slippery when wet.

NOTICES

1. CAUTION: Animal hazard.

ELEV 4768FT

AYYN

YONGAI

08 31'41"S 147 27'41"E UTC+10 HJ VAR 6°E

CIV: Catholic Mission.

1. Class Z AD.

MOVEMENT AREA

03/21 036 396(1299) Brown clay gravel SECN Group IV

Slope 11.6% down to NE. RWY WID 30M.

SPECIAL PROCEDURES

1. RESTR: RWY 03 - RHC.

ELEV 6514FT

AYJO



SAMOA-TAG

ASAU

ELEV 28FT
NSAU

13 30'21"S 172 37'41"W UTC+13(+14HDS) HS VAR 12°E

CIV: Samoa Airport Authority

✉: Private Bag, Faleolo International Airport, Samoa

☎: +685 23 201/202

FAX: +685 24 281

- 1. VFR OPS.
- 2. LCA 1.0NM FM nearby village.

MOVEMENT AREA

08/26	075	640(2100)	Bitumen	ESWL 3630		
RWY	TORA	TODA	ASDA	LDA		
08	640(2100)	640(2100)	640(2100)	640(2100)		
26	640(2100)	640(2100)	640(2100)	640(2100)		

Slope 0.2% down to E. RWY WID 12M. RWS WID 30M.

AIR TRAFFIC SERVICES

FIS	Faleolo Radio	3425 3467 5643 6553
		8846 8867 11339 13261
		17904
Unattended		118.1

GROUND SERVICES

REPLEN By prior arrangement with Polynesian Airlines.

SPECIAL PROCEDURES

- 1. No circling S of AD due to high mountain range.
- 2. RESTR: RWY 26 - RHC.

FAGALI'I

ELEV 131FT
NSFI

13 50'54"S 171 44'28"W UTC+13 MON-SAT 1800-0400. VAR 12°E

CIV: Samoa Airport Authority.

✉: Faleolo, Private Bag, Apia, Samoa.

☎: +685 23 201/202

Email: tlam@saa.ws; iiosefo@saa.ws

- 1. VFR OPS only.

MOVEMENT AREA (*1)

10/28	099	694(2277)	Bitumen	ESWL 3630		
RWY	TORA	TODA	ASDA	LDA		
10	596(1955)	596(1955)	694(2277)	678(2224)		
28	678(2224)	678(2224)	694(2277)	596(1955)		

Slope 1.3% down to W. RWY WID 18M. RWS WID 50M. DTHR RWY 10 16M. DTHR RWY 28 98M.

- *1. Aircraft restricted to maximum wingspan of 20M.

AIR TRAFFIC SERVICES (*1)

TWR	Faleolo Tower	118.1P 118.5S
FIS	Faleolo Radio	3425 3467 5643 6553
		8846 8867 11339 13261
		17904

- *1. HS.

GROUND SERVICES

REPLEN F35. HS.

RFF CAT 3.

CIQ AVBL.

OTHER Ground Handling Services AVBL.

SPECIAL PROCEDURES

- 1. RESTR: RWY 28 - RHC.

MAOTA

ELEV 98FT
NSMA

13 44'34"S 172 15'32"W UTC+13(+14HDS) JO 1900-0300 VAR 12°E
CIV: Samoa Airport Authority
✉: Private Bag, Faleolo International Airport, Apia
☎: +685 23 201/202
FAX: +685 24 281

- 1. LCA 1.0NM W of Salelologa.
- 2. Unattended.

MOVEMENT AREA (*1, *2)

08/26	079	700(2297)	Bitumen	ESWL 3630	
RWY	TORA	TODA	ASDA	LDA	
08	700(2297)	700(2297)	700(2297)	700(2297)	
26	700(2297)	700(2297)	700(2297)	700(2297)	

Slope Nil. RWY WID 15M. RWS WID 30M.

- *1. CAUTION: Portions of the RWY unusable.
RWY 08: The first 120M due to rocky terrain.
RWY 26: The first 40M due to elevated SFC.
- *2. CAUTION: Side SFC infringed by trees.

AIR TRAFFIC SERVICES

APP	Faleolo Tower	118.1P	118.5S
FIS	Faleolo Radio	3425	3467 5643 6553
		8846	8867 11339 13261
		17904	
		118.1	

Unattended

GROUND SERVICES

REPLEN JET A1 by prior arrangement with Shell.
MET Services at Mulinu'u, Apia H24.

SPECIAL PROCEDURES

- 1. RESTR: RWY 08 - RHC.

SOLOMON ISLANDS-TAG

ARONA

ELEV 15FT
AGAR

09 51'38"S 161 58'48"E UTC+11 HJ VAR 9°E
CIV: Makira/Ulawa Provincial Assembly.
MOVEMENT AREA
11/29 113 860(2822) Coral AUW 5700KG
RWY WID 20M. RWS WID 60M.

ATOIFI/Uru Harbour

ELEV 43FT
AGAT

08 52'24"S 161 00'41"E UTC+11 HJ VAR 9°E
CIV: Transpacific Union Mission
✉: PO Box 930, Honiara
☎: +677 38862, +677 39432 AH
FAX: +677 38862

1. PPR.
MOVEMENT AREA
13/31 131 841(2759) Crushed coral AUW 5700KG
Slope 0.9% down to NW. RWY WID 15M. RWS WID 23M.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 13.
2. RESTR: TKOF RWY 31

NOTICES

1. CAUTION: Pedestrian and animal hazard.

BELLONA

ELEV 56FT
AGGB

11 18'07"S 159 47'53"E UTC+11 HJ VAR 9°E
CIV: RENBEL Provincial Assembly.

1. Unattended AD.
MOVEMENT AREA (*1)
10/28 105 652(2139) Coral sand LCN 11 AUW 5700KG
Slope 0.2% down to E. RWY WID 12M. RWS WID 60M.

- *1. CAUTION: Trees on FNA RWY 29.

NOTICES

1. CAUTION: Pedestrian and animal hazard.

FERA/Maringe

ELEV 9FT
AGGF

08 06'26"S 159 34'38"E UTC+11 HJ VAR 8°E
CIV: Ysabel Provincial Assembly
✉: Buala, Ysabel

1. Unattended.
MOVEMENT AREA
18/36 180 718(2356) Grass AUW 5700KG
Slope Nil. RWY WID 36M. RWS WID 40M.

NOTICES

1. CAUTION: Pedestrian and animal hazard.

KAGHAU

ELEV 10FT
AGKG

07 19'54"S 157 35'12"E UTC+11 HJ VAR 8°E
CIV:
MOVEMENT AREA (*1)
14/32 143 740(2428) Sand/grass AUW 5700KG
RWY WID 15M. RWS WID 45M.

- *1. CAUTION: 150M N end RWY has poor grass coverage of soft sand patches.

MARAU/Paruru

ELEV 43FT
AGGU

09 51'43"S 160 49'32"E UTC+11 HJ VAR 9°E

CIV: Guadalcanal Provincial Assembly

✉: PO Box C7

1. LGT ACFT only.

MOVEMENT AREA (*1)

05/23 042 610(2001) Coral

RWY

TORA

TODA

ASDA

LDA

05

610(2001)

910(2986)

670(2198)

610(2001)

23

610(2001)

670(2198)

670(2198)

610(2001)

RWY WID 30M. RWS WID 76M. SWY RWY 05 60M. SWY RWY 23 60M. CWY RWY 05 300M. CWY RWY 23 60M.

*1. CAUTION: Algae on RWY.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 05.

2. RESTR: TKOF RWY 23.

PARASI

ELEV 100FT
AGGP

09 38'29"S 161 25'31"E UTC+11 HJ VAR 9°E

CIV: Malaita Provincial Assembly, Auki.

✉: PO Box G357, Honiara

1. LGT ACFT only.

MOVEMENT AREA

12/30 118 657(2156) Coral

RWY WID 24M. RWS WID 85M.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 12.

2. RESTR: TKOF RWY 30.

RENNELL/Tingoa

ELEV 82FT
AGGR

11 33'02"S 160 03'49"E UTC+11 HJ VAR 9°E

CIV: Rennel and Bellona Provincial Assembly

✉: PO Box G357, Honiara

1. Unattended.

2. LGT ACFT only.

MOVEMENT AREA

12/30 119 672(2205) Coral

Slope 0.2% down to NW. RWY WID 21M. RWS WID 60M. SWY RWY 12 30M. SWY RWY 30 30M.

SPECIAL PROCEDURES

1. NAP: East Rennell WHA, Avoid DCT FLT over WHA at E of I .

All FLT to be conducted in the WHA should remain at least 1NM off-shore and not BLW 2000FT AMSL.

NOTICES

1. CAUTION: Pedestrian and animal hazard.

SANTA ANNA

ELEV 10FT
AGGT

10 50'54"S 162 27'16"E UTC+11 HJ VAR 9°E

CIV: Makira Provincial Assembly-Kira Kira.

✉: PO Box G357, Honiara

1. LGT ACFT only.

MOVEMENT AREA

11/29 110 809(2654) Coral

RWY WID 23M. RWS WID 60M.

SPECIAL PROCEDURES

1. RESTR: LDG RWY 11.

2. RESTR: TKOF RWY 29.

SUAVANAO

ELEV 9FT
AGGV

07 35'06"S 158 43'53"E UTC+11 HJ VAR 8°E

CIV: C/- Earth Movers Solomons Ltd.

✉: PO Box 201, Honiara.

☎: +677 30385

FAX: +677 30062

1. LGT ACFT only.

MOVEMENT AREA

04/22 039 814(2671) Sand grass

RWY WID 24M. RWS WID 75M.



THAILAND-TAG

MAE HONG SON/Pai

19 22'19"N 098 26'09"E UTC+7 0130-0930 VAR 1°W

CIV: Department of Airports.

✉: Mae Hong Son Airport, Niwet Pisan Road, Amphoe Muang, Mae Hong Son Province 58000. Thailand.

☎: +66 53 61 2057/1499

FAX: +66 53 61 1499

ELEV 1676FT

VTCT

1. DEP ACFT PN RQ. Phone +66 53 69 9209 or +66 89 956 2709.

MOVEMENT AREA

01/19016710(2329)Asphalt

AUW 5700KG

RWYTORATODASDALDA

01710(2329)710(2329)710(2329)625(2051)

19625(2051)625(2051)710(2329)710(2329)

Slope ± 0.7% RWY WID 18M. RWS WID 60M. DTHR RWY 01 85M.

AIR TRAFFIC SERVICES

Unattended123.0

SPECIAL PROCEDURES

1. RQMNTS: VFR Reporting Points.

All ACFT ARR or DEP Pai shall PCD and BCST over either PT JULIET 19 13' 06"N 098 25' 52"E (Wat Jan), or PT YANKEE 19 14' 59"N 098 37' 36"E (Doi Mae Ya).

MAE SARIANG

18 11'03"N 097 55'43"E UTC+7 VAR 1°W

MIL: RTAF

✉: Maehongson/Amphoe Mae Sariang/Tambon Bantad

ELEV 720FT

VTCS

MOVEMENT AREA

01/19011756(2480)Asphalt

Slope 0.1% down to S. RWY WID 18M.

SARABURI/Ban Pahe

14 30'52"N 100 55'01"E UTC+7 VAR 1°W

MIL: RTA.

✉: Saraburi/Amphoe Muang/Tambon Pakpieo.

☎: +66 036 30 2400

ELEV 100FT

VTBE

MOVEMENT AREA

17/35170500(1640)Grass

RWY WID 70M.

AIR TRAFFIC SERVICES

AFISSaraburi122.3

GROUND SERVICES

REPLENF18.

TRAT/Khao Ta Khean

12 15'15"N 102 31'07"E UTC+7 VAR 1°W

MIL: RTAF.

✉: Trat/Amphoe Muang, Tambon Bangkachae.

ELEV 30FT

VTBV

MOVEMENT AREA

16/34162490(1608)Bitumen

RWY WID 27M.

TONGA-TAG

EUA

ELEV 357FT

NFTE

21 22'40"S 174 57'27"W UTC+13 HS, HJ VAR 14°E
CIV: Chief Executive Officer, Tonga Airports Limited, Fua'amotu International Airport.
✉: PO Box 876, Nuku'alofa, Tonga.
☎: +676 22 608/776 2622
FAX: +676 27 942
Email: ecocker@tongaairports.com

- 1. PPR.
- 2. Unattended. AD WI Fua'amotu CTR.
- 3. AD Phone +676 50 126.

MOVEMENT AREA

16/34	157	800(2625)	Chipseal			
RWY	TORA	TODA	ASDA	LDA		
16	800(2625)	800(2625)	800(2625)	800(2625)		
34	800(2625)	800(2625)	800(2625)	800(2625)		

Slope 0.8% down to N. RWY WID 18M. RWS WID 30M.

AIR TRAFFIC SERVICES

TWR (*1) Fua'amotu Tower 118.5 121.9 3226 5832
Unattended 121.9

- *1. DEP ACFT must REC ATC CLR FM Fua'amotu TWR when ready for boarding.
CLR also AVBL via Phone +676 77 52 295, +676 35 393/395, +676 86 35 393.

GROUND SERVICES

MET Briefing Office. Fua'amotu.

SPECIAL PROCEDURES

- 1. RESTR: RWY 16 - RHC.

NOTICES

- 1. CAUTION: Animal and bird hazard.



VANUATU-TAG

ANEITYUM

20 14'57"S 169 46'15"E UTC+11 VAR 13°E
CIV: Airports Vanuatu Limited
✉: PO Box 131 Port Vila Vanuatu
☎: +678 25 111
FAX: +678 25 532
Email: info@vli.aero

1. PPR.

MOVEMENT AREA (*1)
05/23 049 610(2001) Grass
RWY WID 23M.

*1. CAUTION: RWY becomes soft in dry season, especially at SW end and near RWY centre.

AIR TRAFFIC SERVICES
Unattended 119.1

ELEV 7FT
NVVA

ANIWA

19 14'07"S 169 36'03"E UTC+11 HX VAR 12°E
PVT: Airports Vanuatu Limited.
✉: PO Box 131, Port Vila, Vanuatu.
☎: +678 25 111
FAX: +678 25 532
Email: info@vli.aero

MOVEMENT AREA (*1, *2)
16/34 165 800(2625) Grass
Slope Nil. RWY WID 25M.

*1. CAUTION: Stay on RCL.
*2. CAUTION: RWY SFC very soft AFT XXRA.

AIR TRAFFIC SERVICES
Unattended 119.1

ELEV 69FT
NVVB

CRAIG COVE

16 15'53"S 167 55'26"E UTC+11 HJ VAR 11°E
CIV: Airports Vanuatu Limited.
✉: PO Box 131, Port Vila, Vanuatu.
☎: +678 25 111
FAX: +678 25 532
Email: info@vli.aero

1. AD situated W end of Island.

MOVEMENT AREA
11/29 115 818(2684) Grassed volcanic ash LCN 5
Slope 0.8% down to W. RWY WID 12M. RWS WID 40M.

AIR TRAFFIC SERVICES
Unattended 119.1

SPECIAL PROCEDURES

1. RESTR: RWY 11 - RHC.

NOTICES

1. ACT volcanoes APRX 11NM E of AD with DNG area (NVD1 GND-6500FT).

ELEV 72FT
NVSF

DILLON'S BAY

ELEV 624FT
NVVD

18 46'11"S 169 00'07"E UTC+11 HJ VAR 12°E

CIV: Airports Vanuatu Limited.

✉: PO Box 131, Port Vila, Vanuatu.

☎: +678 25 111

FAX: +678 25 532

Email: info@vli.aero

1. PPR.

MOVEMENT AREA (*1)

10/28 100 740(2428) Grass

Slope 0.1% down to W. RWY WID 30M.

- *1. CAUTION: RWY rises towards centre.

AIR TRAFFIC SERVICES

Unattended 119.1

SPECIAL PROCEDURES

1. RESTR: RWY 10 - RHC.

NOTICES

1. CAUTION: RWY slippery when wet, especially on both THRs.

EMAE

ELEV 7FT
NVSE

17 05'17"S 168 20'29"E UTC+11 HJ VAR 12°E

CIV: Airports Vanuatu Limited.

✉: PO Box 131, Port Vila, Vanuatu.

☎: +678 25 111

FAX: +678 23 532

Email: info@vli.aero

1. AD LCA on W end of I.

MOVEMENT AREA

14/32 141 703(2306) Grass

LCN 4

Slope Nil. RWY WID 31M.

AIR TRAFFIC SERVICES

Unattended 119.1

SPECIAL PROCEDURES

1. RESTR: RWY 14 - RHC.

NOTICES

1. Caution ADZ in E and NE winds.

FUTUNA

ELEV 93FT
NVVF

19 30'54"S 170 13'52"E UTC+11 HX VAR 12°E

CIV: Airports Vanuatu Limited.

✉: PO Box 131, Port Vila, Vanuatu.

☎: +678 25 111

FAX: +678 25 532

Email: info@vli.aero

1. PPR.

MOVEMENT AREA

14/32 142 580(1903) Coral

Slope 0.7% down to NW. RWY WID 20M. RWS WID 60M.

AIR TRAFFIC SERVICES

Unattended 119.1

SPECIAL PROCEDURES

1. RESTR: RWY 32 - RHC.

NOTICES

1. CAUTION: In strong wind EXP SEV TURB with strong downdrafts and WS.

GAUA

ELEV 86FT
NVSQ

14 13'11"S 167 35'17"E UTC+11 VAR 11°E
CIV: Airports Vanuatu Limited.
✉: PO Box 131 Port Vila Vanuatu.
☎: +678 25 111
FAX: +678 25 532
Email: info@vli.aero
MOVEMENT AREA (*1)
13/31 132 854(2802) Grass
Slope 1.0% down to NW. RWY WID 18M.
*1. RWY WID varies FM 18M to 25M.
AIR TRAFFIC SERVICES
Unattended 119.1

IPOTA

ELEV 30FT
NVVI

18 51'23"S 169 16'58"E UTC+11 HJ VAR 12°E
CIV: Airports Vanuatu Limited.
✉: PO Box 131, Port Vila, Vanuatu.
☎: +678 25 111
FAX: +678 25 532
Email: info@vli.aero
MOVEMENT AREA
12/30 117 913(2995) Grass on coral
Slope Nil. RWY WID 30M.
AIR TRAFFIC SERVICES
Unattended 119.1

LAJMOLI

ELEV 46FT
NVSZ

14 52'54"S 166 33'29"E UTC+11 HX VAR 11°E
PVT: Airports Vanuatu Limited.
✉: PO Box 131, Port Vila, Vanuatu.
☎: +678 25 111
FAX: +678 25 532
Email: info@vli.aero
MOVEMENT AREA
14/32 150 720(2362) Grass
Slope 1.1% down to NW. RWY WID 25M.
AIR TRAFFIC SERVICES
Unattended 119.1
SPECIAL PROCEDURES
1. RESTR: RWY14 - RHC.

LAMEN BAY

ELEV 7FT
NVSM

16 35'04"S 168 09'34"E UTC+11 HJ VAR 12°E
CIV: Airports Vanuatu Limited.
✉: PO Box 131, Port Vila, Vanuatu.
☎: +678 25 111
FAX: +678 25 532
Email: info@vli.aero
MOVEMENT AREA
14/32 142 850(2789) Grass
Slope 0.1% down to SE. RWY WID 24M.
AIR TRAFFIC SERVICES
Unattended 119.1

MAEWO

ELEV 509FT
NVSN

14 59'48"S 168 04'51"E UTC+11 HX VAR 11°E

PVT: Airports Vanuatu Limited.

✉: PO Box 131, Port Vila, Vanuatu.

☎: +678 25 111

FAX: +678 25 532

Email: info@vli.aero

MOVEMENT AREA

14/32 136 850(2789) Grass

Slope Nil. RWY WID 30M.

AIR TRAFFIC SERVICES

Unattended 119.1

PAAMA

ELEV 80FT
NVSI

16 25'54"S 168 14'09"E UTC+11 HX VAR 11°E

CIV: Airports Vanuatu Limited.

✉: PO Box 131, Port Vila, Vanuatu.

☎: +678 25 111

FAX: +678 25 532

Email: info@vli.aero

1. PPR.

MOVEMENT AREA (*1, *2)

07/25 072 600(1969) Grass

Slope 3.0% down to W. RWY WID 30M.

*1. CAUTION: Rock slide on S side, infringes RWY.

*2. CAUTION: High terrain S of AD.

AIR TRAFFIC SERVICES

Unattended 119.1

SPECIAL PROCEDURES

1. RESTR: LDG RWY 07. TKOF RWY 25

NOTICES

1. CAUTION: Extreme WS and TURB in NE to SE wind.

REDCLIFF

ELEV 36FT
NVSR

15 28'16"S 167 50'04"E UTC+11 HJ VAR 11°E

CIV: Airports Vanuatu Limited.

✉: PO Box 131, Port Vila, Vanuatu.

☎: +678 25 111

FAX: +678 25 532

Email: info@vli.aero

MOVEMENT AREA (*1)

11/29 108 660(2165) Grass

Slope 0.5% down to E. RWY WID 23M.

*1. CAUTION: RWY slippery when wet especially in the middle.

AIR TRAFFIC SERVICES

Unattended 118.1

SPECIAL PROCEDURES

1. RESTR: RWY 11 - RHC.

SARA

ELEV 371FT
NVSH

15 28'16"S 168 09'09"E UTC+11 HX VAR 11°E

PVT: Airports Vanuatu Limited.

✉: PO Box 131, Port Vila, Vanuatu.

☎: +678 25 111

FAX: +678 25 532

Email: info@vli.aero

1. RESTR to SKED SER by BN2 and DHC6 ACFT only.

2. LCA N end of Pentecost I.

MOVEMENT AREA

13/31 134 600(1969) Grass

RWY WID 30M.

AIR TRAFFIC SERVICES

Unattended 119.1

SOLA

13 51'20"S 167 32'19"E UTC+11 HJ VAR 11°E

CIV: Airports Vanuatu Limited.

✉: PO Box 131, Port Vila, Vanuatu.

☎: +678 25 111

FAX: +678 25 532

Email: info@vli.aero

ELEV 15FT
NVSC

1. PPR.

MOVEMENT AREA (*1)

16/34 156 710(2329) Grass

Slope Nil. RWY WID 30M. RWS WID 50M.

*1. CAUTION: RWY slippery when wet, especially RCL.

AIR TRAFFIC SERVICES

Unattended 119.1

SPECIAL PROCEDURES

1. RESTR: RWY 34 - RHC.

NOTICES

1. CAUTION: High terrain W, SW and S of AD.

2. CAUTION: In strong SE wind EXP TURB and WS.

3. CAUTION: APCH and side SFC infringed by vegetation.

SOUTH WEST BAY

16 29'10"S 167 26'49"E UTC+11 HX VAR 11°E

PVT: Airports Vanuatu Limited.

✉: PO Box 131, Port Vila, Vanuatu.

☎: +678 25 111

FAX: +678 25 532

Email: info@vli.aero

ELEV 10FT
NVSX

1. PPR.

MOVEMENT AREA (*1, *2)

14/32 137 815(2674) Grass

Slope Nil. RWY WID 30M.

*1. CAUTION: RWY SFC slippery and soft AFT RA.

*2. CAUTION: High terrain to the N, E and SE.

AIR TRAFFIC SERVICES

Unattended 119.1

SPECIAL PROCEDURES

1. RECC: LDG RWY 12, TKOF RWY 30.

TONGOA

16 53'28"S 168 33'05"E UTC+11 HJ VAR 12°E

CIV: Airports Vanuatu Limited.

✉: PO Box 131, Port Vila, Vanuatu.

☎: +678 25 111

FAX: +678 25 532

Email: info@vli.aero

ELEV 443FT
NVST

1. PPR.

MOVEMENT AREA (*1)

11/29 107 710(2329) Grass

RWY WID 23M.

*1. CAUTION: RWY slippery when wet.

AIR TRAFFIC SERVICES

Unattended 119.1

TORRES

ELEV 30FT
NVSD

13 19'40"S 166 38'16"E UTC+11 HX VAR 11°E
PVT: Airports Vanuatu Limited.
✉: PO Box 131, Port Vila, Vanuatu.
☎: +678 25 111
FAX: +678 25 532
Email: info@vli.aero
MOVEMENT AREA
10/28 100 850(2789) Grass
Slope 0.4% down to E. RWY WID 25M.
AIR TRAFFIC SERVICES
Unattended 119.1

ULEI

ELEV 126FT
NVSU

16 19'47"S 168 18'03"E UTC+11 HJ VAR 11°E
CIV: Airports Vanuatu Limited.
✉: PO Box 131, Port Vila, Vanuatu.
☎: +678 25 111
FAX: +678 25 532
Email: info@vli.aero
MOVEMENT AREA
09/27 082 850(2789) Volcanic ash/soil
Slope 0.1% down to W. RWY WID 30M.
AIR TRAFFIC SERVICES
Unattended 119.1
NOTICES

1. CAUTION: ACT volcanoes WI NVD1(GND-6500) APRX 12NM NW of ARP.

VALESDIR

ELEV 10FT
NVSV

16 47'47"S 168 10'39"E UTC+11 HJ VAR 12°E
CIV: Airports Vanuatu Limited.
✉: PO Box 131, Port Vila, Vanuatu.
☎: +678 25 111
FAX: +678 25 532
Email: info@vli.aero
MOVEMENT AREA
15/33 145 800(2625) Grass
Slope 0.1% down to SE. RWY WID 30M.
AIR TRAFFIC SERVICES
Unattended 119.1

WALAHA

ELEV 151FT
NVSW

15 24'43"S 167 41'28"E UTC+11 VAR 11°E
CIV: Airports Vanuatu Limited.
✉: PO Box 131, Port Vila, Vanuatu.
☎: +678 25 111
FAX: +678 25532
Email: info@vli.aero

1. PPR.
MOVEMENT AREA (*1)
16/34 168 725(2379) Grass
Slope 4.4% down to N. RWY WID 35M.
*1. CAUTION: RWY slippery and soft when wet.
AIR TRAFFIC SERVICES
Unattended 118.1
SPECIAL PROCEDURES
1. RESTR: LDG RWY 16.
2. RESTR: TKOF RWY 34.
3. RESTR: RWY 16 - RHC.

PAVEMENT DATA

GENERAL

1. The systems used to describe pavement strengths in countries within the coverage of ADF FLIP are explained below. Aircraft operations above the maximum weights and tyre pressures determined below are not permitted unless a pavement concession has been obtained.
2. Aircraft captains should avoid running aircraft wheels onto either runway or taxiway shoulders. Tight turns on runways exert extreme shear forces on pavement surfaces often resulting in severe damage. Where turning nodes are provided aircraft captains are requested to make use of them. Locked wheeled turns should be avoided.
3. **AIRCRAFT CLASSIFICATION RATING - PAVEMENT CLASSIFICATION RATING (ACR-PCR).**
ACR. ACR has replaced ACN. The responsibility for transition from ACN to ACR falls to the aircraft manufacturer and the operator. The aircraft manufacturer provides the official computation of an ACR value. Computation of the ACR requires detailed information on the operational characteristics of the aircraft, such as maximum aft centre of gravity, maximum ramp weight, wheel spacing, and tyre pressure. The main differences between ACN and ACR relate to the basis on which the equivalent wheel load is determined, and include:
 - a. standard tyre pressure.
 - b. standard pavement structures.
 - c. subgrade categories.
 - d. number of aircraft passes.
 - e. and calculated indicator of relative damage.

Aircraft operators are recommended to engage now with their aircraft manufacturers to obtain ACR data. ICAO has a software program available for the calculation of ACR.

PCR. Pavement classifications are determined and published by the aerodrome operator. The pavement classification systems are pavement management tools that allow aircraft operators to determine when they can operate on a pavement without restriction or must seek prior permission (from a pavement strength perspective, noting prior permission may still be required for other reasons).

The pavement classification rating will be reported for runways in the following format:

- a. PCR (value)
- b. Pavement type (Flexible - F, or Rigid - R)
- c. Subgrade Category (A - High Strength, B - Medium Strength, C - Low Strength, D - Ultra-low Strength)
- d. Maximum allowable tyre pressure:
 - i. using the 4-code system:
 - W (unlimited) - no tyre pressure limit
 - X (high) - maximum tyre pressure of 1.75 MPa.
 - Y (medium) maximum tyre pressure of 1.25 MPa.
 - Z (low) - maximum tyre pressure of 0.5 MPa, or
 - ii. a specified maximum tyre pressure (MPa).
- e. Pavement evaluation method used (T - Technical, U - Usage)

Note: Omission of pavement strength rating indicates that the RWY is 'Unrated'.

e.g.:

PCR 1096/F/D/W/T/ or PCR 1096/F/D/1.08MPa/T

Note: Subgrade categories may also change if the PCR value assessment is completed using a technical evaluation by a pavement specialist.

4. **AIRCRAFT CLASSIFICATION NUMBER - PAVEMENT CLASSIFICATION NUMBER (ACN-PCN) METHOD.**
 - a. An aircraft may use a pavement if its calculated Aircraft Classification Number (ACN) is equal to or less than the published Pavement Classification Number (PCN). The system is used for aircraft over 5,700KG (12,500LB).
 - b. **PCN.** The PCN is a number expressing the bearing strength of a pavement for unrestricted operations.
 - c. The parameters published to specify the strength of a pavement suitable for use by aircraft above 5,700KG maximum all up mass are:
 - i. Pavement Classification Number (PCN)
 - ii. The pavement type:
 - R Rigid Pavement
 - F Flexible Pavement
 - iii. Subgrade strength:
 - A High strength
 - B Medium strength
 - C Low strength
 - D Ultra-Low strength

- iv. Maximum Allowable Tyre Pressure:
 - W High - No pressure limit
 - X Medium - pressure limited to 1.50 MPa (218PSI)
 - Y Low - pressure limited to 1.00 MPa (145PSI) [International Usage]
 - Y1 Low - pressure limited to 1.00 MPa (145PSI)
 - Y2 Low - pressure limited to 0.80 MPa (116PSI)
 - Z Very Low - pressure limited to 0.50 MPa (73PSI)
- v. Evaluation Method:
 - T By technical evaluation
 - U Using aircraft experience
 - e.g. PCN 30/R/A/Y/T
- d. **ACN.** The ACN is a number expressing the relative effect of an aircraft on a pavement for a specified standard subgrade category.
- e. The ACN for an aircraft is calculated using aircraft ACN graphs for a particular tyre pressure, pavement type and sub-strength. ACN graphs for most ADF aircraft types are listed in Flight Information Handbook Australia (FIHA).
- f. The bearing strength of a pavement intended for aircraft of apron (ramp) mass equal to or less than 5,700KG is made available by reporting the following information:
 - i. maximum allowable aircraft mass; and
 - ii. maximum allowable tyre pressure.
- 5. **LOAD CLASSIFICATION NUMBER (LCN) SYSTEM.** The LCN system expresses the designed strength of a pavement. To operate an aircraft on a pavement using this system without requiring a pavement concession an aircraft's calculated LCN must be less than the pavement's published LCN.
 - a. The LCN value for an aircraft is calculated using LCN graphs. LCN graphs for some ADF aircraft types are listed in FIHA.
- 6. **UNRATED PAVEMENTS.** Aircraft shall not be operated on unrated pavements unless the aircraft captain is satisfied that it is safe to do so.

PAPUA NEW GUINEA

1. For minor airfields (designated X, Y and Z class aerodromes) the surface strength is identified by a pavement Surface Effect Critical Number (SECN). Aircraft are permitted to operate from an airfield without obtaining a pavement concession if its calculated SECN is less than published figure for that pavement.
2. On X, Y and Z class aerodromes a 30x30 metre obstruction free area is provided beyond the strip ends. This area is unsuitable for aircraft premature touchdown.
3. **SECN CALCULATION.** An aircraft's SECN is calculated using the following formula:

$$SECN = \frac{K C W \sqrt{T^3}}{10^5}$$

Where:

- K is a constant of 1.2 for nose wheel aircraft; 1.0 for tail wheel aircraft.
- C is a constant of 1.0 for single main wheels; 0.7 for dual main wheels.
- W is the maximum permissible aircraft AUW in lb.
- T is the tyre pressure of the aircraft's main wheels in PSI.

4. **PAVEMENT STRENGTH.** Minor airfields are grouped in categories which correspond to the maximum SECN permitted for unrestricted operations. The categories used are listed below:

Group	SECN
I	37 - 90
II	22 - 36
III	12 - 21
IV	5 - 11
V	below 5

5. **WEIGHT RESTRICTIONS.** Operations at minor airfields are restricted as follows:

a. X class aerodromes - Restricted to aircraft with a maximum take off weight not in excess of 18500KG.

b. Y and Z class aerodromes - Restricted to aircraft with a maximum take off weight not in excess of 5700KG.
6. **SURFACE CONDITIONS.** Because the majority of aerodromes and landing areas are unpaved in PNG and become soft after rain, operations at certain aerodromes and landing areas are conditional on receiving a favourable Pre-operational Strip Report (PSR) and on other occasions the aircraft captain's Assessment of the Suitability of the surface (AOS).

UNITED STATES PACIFIC TERRITORIES

1. **RUNWAY WEIGHT BEARING CAPACITY.**(FAA Chart Supplement Pacific) The runway weight bearing capacity in thousands of pounds is expressed in terms of aircraft gross weight which can be accepted for continuing operations. A blank space following the letter designator is used to indicate the runway can sustain aircraft with this type landing gear, although definite runway weight bearing capacity figures are not available. Aircraft weights higher than given require prior permission from the airport controlling authority.
2. Applicable codes are:

<i>US Department of Defense</i> (current designator)	<i>US Federal Aviation Administration</i> (new designator)	<i>Description</i>
S	S	Single wheel type landing gear (DC3), (C47), (F15), etc.
D	D	Dual wheel type landing gear (BE1900), (B737), (A319), etc.
T	D	Dual wheel type landing gear (P3), (C9).
ST	2S	Two single wheels in tandem type landing gear (C130).
TRT	2T	Two triple wheels in tandem type landing gear (C17), etc.
DT	2D	Two dual wheels in tandem type landing gear (B707), etc.
TT	2D	Two dual wheels in tandem type landing gear (B757), (KC135).
SBTT	2D/D1	Two dual wheels in tandem/dual wheel body gear type landing gear (KC10).
None	2D/2D1	Two dual wheels in tandem/two dual wheels in tandem body gear type landing gear (A340-600).
DDT	2D/2D2	Two dual wheels in tandem/two dual wheels in double tandem body gear type landing gear (B747), (E4).
TTT	3D	Three dual wheels in tandem type landing gear (B777), etc.
TT	D2	Dual wheel gear two struts per side main gear type landing gear (B52).
TDT	C5	Complex dual wheel and quadruple wheel combination landing gear (C5).

3. Some USN and USMC airports may associate a runway weight bearing capacity with a specific tyre pressure (TP), e.g. S67/TP-400PSI. This indicates the runway weight bearing capacity for aircraft operating with the specific tyre pressure. When a runway weight bearing capacity is associated with a tyre pressure, it is normally lower than the runway weight bearing capacity for aircraft of the same landing gear configuration operating with normal tyre pressure.
4. If the above information is not available, the following data may be shown:

SWL

Single Wheel Loading. This includes information submitted in terms of Equivalent Single Wheel Loading (ESWL) and Single Isolated Wheel Loading (SIWL). SWL figures are shown in thousands of pounds with the last three figures being omitted.

PSI

Pounds per square inch. PSI is the actual figure expressing maximum pounds per square inch the runway will support.

AUW

All-up-weight maximum for any aircraft irrespective of landing gear configuration. AUW figures are shown in thousands of pounds.

C17, etc.

Aircraft by type, based on past usage when more specific information is not known.



HF COMMUNICATIONS

ADF MODERNISED HIGH FREQUENCY COMMUNICATIONS SYSTEM (MHFCS)

1. The ADF MHFCS is a High Frequency (3-30MHz) radio network providing communication services for the operational control and support of ADF and allied aircraft, marine craft and land units. Visiting military aircraft may use either the ADF or RNZAF system when contact with Australian/New Zealand based military authorities is required. Neither system provides a civil or military Air Traffic Control Service.
2. The ADF MHFCS is centrally controlled by the Defence Communications Station Canberra (DCSC) at the Network Management Facility (NMF) located in Canberra, ACT, Australia.
3. The ADF MHFCS consists of four Transmit and Receive Nodes located at:

EXMOUTH, WA	S22 12 00.0, E114 18 00.0
DARWIN, NT	S12 13 12.0, E130 35 24.0
TOWNSVILLE, QLD	S19 16 48.0, E146 15 00.0
RIVERINA, NSW	S35 00 36.0, E146 15 00.0

- a. DCSC provides five continuously monitored Voice Contact Net (VCN) frequencies from each of the four nodes as follows:

VCN CIRCUIT	ASSIGNED FREQUENCY	DIAL FREQUENCY
VCN 1	22869.5kHz	22868kHz
VCN 2	5879.5kHz	5878kHz
VCN 3	9048.5kHz	9047kHz
VCN 4	15963.5kHz	15962kHz
VCN 5	12173.5kHz	12172kHz

- b. Emission: 3K00J3E (Offset - subtract 1.5kHz from assigned)
- c. Discrete frequencies are available as required and allocated after initial contact on the VCN.
- d. Telephone patch facilities between aircraft and ground appointments are available as required, after initial contact on VCN.
- e. Continuous monitoring of military distress frequency 5696kHz.
- f. SELCAL - available to suitably equipped aircraft/vessels.
4. **Hours of Operation.**
DCSC - H24
5. **Mode Of Operation.**
DCSC is capable of operating Independent Side Band (ISB) or AM modes however, the normal mode of operation is Upper Side Band (USB) or suppressed carrier.
6. **Call-sign.**
DCSC uses the following self evident call-sign: "Canberra Control".
7. DCSC Telephone/FAX contact numbers

LOCATION	TELEPHONE	FAX
DCSC	+61 2 6263 8126	+61 2 6263 8143

RNZAF AIR OPERATIONS COMMUNICATIONS CENTRE AUCKLAND (AOCCAK)

- 1. AOCCAK is a high frequency (3-30MHz) station providing HF communications services to RNZAF, RAAF and other allied aircraft. Visiting military aircraft may use either the ADF or RNZAF communications service when contact with Australian/New Zealand based military authorities is required. Neither system provides a civil or military Air Traffic Control Service. AOCC Auckland is located at RNZAF Whenuapai, Auckland, New Zealand (S36 28 12.0 E174 22 12.0).
- 2. AOCCAK provides four General Purpose Net (GPN) frequencies:

ASSIGNED FREQUENCY	DIAL FREQUENCY	NORMAL HOURS (UTC)	H24 OPERATIONS (UTC)
3033.4kHz	3032kHz	0900-1000 1900-2100	0900-2100
5688.4kHz	5687kHz	1900-1000	Continuous
8975.4kHz	8974kHz	1900-1000	Continuous
11236.4kHz	11235kHz	1900-1000	Continuous
13207.4kHz	13206kHz	2100-0900	2100-0900

- a. Emission: 2K80J9W (Offset - Subtract 1.4kHz from assigned).
- b. Discrete frequencies are available as required and allocated after initial contact on the GPN.
- c. Telephone patch facilities between aircraft and ground appointments are available in emergencies or at the supervisor's discretion.
- d. SELCAL - available to suitably equipped aircraft/vessels.
- e. **Hours of Operation**
AOCCAK: 1900UTC - 1000UTC daily.
- 3. **Mode Of Operation.**
AOCCAK is capable of operating Independent Side Band (ISB), the normal mode of operation is Upper Side Band (USB) or suppressed carrier.
- 4. **Call-sign.**
AOCCAK uses the following self evident call-sign: "Air Force Auckland".
- 5. AOCCAK Telephone number:

LOCATION	TELEPHONE
AOCCAK	+64 9 417 7831

TIME SIGNALS

- 1. Signals emanate from radio stations in United States of America - Fort Collins, Colorado (WWV) and Kauai Island, Hawaii (WWVH). Voice transmissions on WWV use a male voice and WWVH a female voice.
- 2. Frequencies:

WWV	20,000KHZ	2.5KW
WWV & WWVH	15,000KHZ	10KW
WWV & WWVH	10,000KHZ	10KW
WWV & WWVH	5,000KHZ	10KW
WWV	2,500KHZ	2.5KW
WWVH	2,500KHZ	5KW

- 3. Modulation: Signals are broadcast on double sideband amplitude modulation.
- 4. Time: UTC.
- 5. Details of Signals: Voice announcement of time every minute. 5 MIN interruption HR+15. Station ID is made by voice announcement approx on H and H+30. Time and frequency signal may also be heard via telephone by calling +1 808 335 4363 for WWVH (Hawaii) or +1 303 499 7111 for WWV (Colorado) and internet: <http://tf.nist.gov>
- 6. Source: National Institute of Standards & Technology, Boulder, Colorado. USA (<http://tf.nist.gov/>).

GENERAL ABBREVIATIONS

This list covers abbreviations which may be found throughout the ADF AIP, or which are used in AsA & International AIPs, NOTAM, AIP Supplements and in meteorological messages and documentation. Abbreviations may be singular or plural.

Abbreviations marked "+" may be used as spoken words in radio telephony.

Abbreviations marked "#" may be spoken using the constituent letters rather than the phonetic alphabet.

Abbreviations marked "*" are not included in ICAO Doc 8400 and must not be used in international NOTAM.

A	Amber	ADSU	Automatic Dependant Surveillance Unit
• AA	Airworthiness Authority	ADVS	Advisory Service
A/A	Air to Air	ADZ	Advise, Advisory
AAIM	Aircraft Autonomous Integrity Monitoring	• AEP	Aerodrome Emergency Plan
• AAIS	Automatic Aerodrome Information Service	•+ AERIS	Automatic Enroute Information Service
AAL	Above Aerodrome Level	• AFB	Air Force Base
• AAP	Australian Air Publication	• AFC	Area Forecast Centre
• AAR	Actual Arrival Report	• AFHQ	Air Force Headquarters
• AAR	Air to Air Refuelling	AFIL	Flight Notification filed in the air, or indicating the position at which ATS services will first be required.
ABM	Abeam	AFIS	Airfield Flight Information Service
ABMS	Australian Baptist Mission Society	AFIZ	Aerodrome Flight Information Zone
ABN	Aerodrome Beacon	AFL	Airports Fiji Limited
ABV	Above	AFM	Yes, Affirm, Affirmative, that is correct
• ABW	Air Base Wing	• AFO	Army Flying Orders
• AC	Area Chart	# AFRU	Aerodrome Frequency Response Unit
AC	Altocumulus	AFT	After...
+ ACARS	Aircraft Communication Addressing and Reporting System (pronounced "AY-CARS")	# AFTN	Aeronautical Fixed Telecommunication Network
+ ACAS	Airborne Collision Avoidance System	• AFZ	Australian Fishing Zone(s)
# ACC	Area Control Centre	A/G	Air to Ground
• ACD	Airways Clearance Delivery	AGA	Aerodromes, Air Routes and Ground Aids
ACFT	Aircraft	• A-GEAR	Arresting Gear
ACK	Acknowledge	# AGL	Above Ground Level
ACN	Aircraft Classification Number	AGN	Again
ACP	Altimeter Check Point	• AH	After Hours
ACPT	Accept, Accepted	• AI	Aeronautical Information
ACR	Aircraft Classification Rating	# AIC	Aeronautical Information Circular
• ACR	Approach Control Radar	AIDC	Air Traffic Services Interfacility Data Communications
• ACSI	Air Command Standing Instruction	AIDU	Aeronautical Information Documents Unit (RAF)
• ACT	Australian Capital Territory	AIOB	Aeronautical Information Order Booklet
ACT	Active, Activated, Activity	•# AIP	ADF Aeronautical Information Package
AD	Aerodrome	# AIP	Aeronautical Information Publication (AsA)
AD OPR	Aerodrome Operator	•+AIPAB	Aeronautical Information Package Amendment Bulletin
ADCOM	Aerodrome Communication Chart	+ AIRAC	Aeronautical Information Regulation and Control
ADDN	Addition, Additional	+ AIREP	Air Report
•# ADF	Australian Defence Force	+ AIRMET	Information in plain language concerning weather significant to light aircraft operations at or below 10,000FT
# ADF	Automatic Direction Finding Equipment	# AIS	Aeronautical Information Service
• ADF AA	ADF Airworthiness Authority	• AKD	Altitude Keeping Device
• ADF AIP	ADF Aeronautical Information Package	•# ALA	Aircraft Landing Area
ADF HFCS	ADF High Frequency Communications Systems		
ADGS	Automatic Docking Guidance System		
+ ADIZ	Air Defence Identification Zone		
ADJ	Adjacent		
ADQ	Adequate Aerodrome		
# ADS-B	Automatic Dependant Surveillance - Broadcast		
# ADS-C	Automatic Dependant Surveillance - Contract		

+ ALERFA	Alert phase	ASHTAM	Special series NOTAM notifying, by means of a specific format, changes in activity of a volcano, a volcanic eruption and/or volcanic ash cloud that is of significance to aircraft operations
ALS	Approach Lighting System		
ALSF-1	Approach Lighting System with Sequenced Flashing (High intensity)		
ALSF-2	Approach Lighting System with Sequenced Flashing (High intensity)	• A-SMGCS	Advanced Surface Movement Guidance and Control System
ALT	Altitude	ASPH	Asphalt
ALTN	Alternate, Alternating (light alternates in colour)	• ASR	Area Surveillance Radar
ALTN	Alternate (aerodrome)	• ASSW	Associated with
AMA	Associated Mission Aviation	# ATA	Actual Time of Arrival
AMD	Amend, Amended	# ATC	Air Traffic Control (in general)
• AMDAR	Aircraft Meteorological Data Relay	# ATD	Actual Time of Departure
AMDT	Amendment (AIP amendment)	ATF	French Southern Territories
AMO	Air Movements Officer	ATFM	Air Traffic Flow Management
• AMSA	Australian Maritime Safety Authority	• ATFMX	Exemption from AFTM measures by ATC
# AMSL	Above Mean Sea Level	+ ATIS	Automatic Terminal Information Service
AMU	Airport Meteorological Unit	ATM	Air Traffic Management
ANT	Antenna	ATP	At...(time or place)
• AOC	Air Operators Certificate	# ATS	Air Traffic Services
• AOCC	Air Operations Communications Centre	• ATSAS	Automatic Thunderstorm Alert Service
AOCCAK	Air Operations Communications Centre Auckland (RNZAF)	ATSU	Air Traffic Service Unit
AP	Airport	ATTN	Attention
+ APAPI	Abbreviated Precision Approach Path Indicator (pronounced "AY-PAPI")	+ AT-VASIS	Abbreviated "T" Visual Approach Slope Indicator System (pronounced "AY-TEE-VASIS")
APCH	Approach	ATZ	Aerodrome Traffic Zone
APCM	Asia Pacific Christian Mission	AUG	August
APN	Apron	AUTH	Authorised, Authorisation
APP	Approach Control, Approach Control Office, Approach Control Service	• AUTO	Fully Automated Report (MET code)
APR	April	AUW	All Up Weight
APRX	Approximate, Approximately	AUX	Auxiliary
# APU	Auxiliary Power Unit	A-VASIS	Abbreviated Visual Approach Slope Indicator System
APV	Approach Procedure with Vertical Guidance	AVBL	Available
• AQIS	Australian Quarantine Inspection Service	•+AVFAX	Meteorological and NOTAM Facsimile Service
• AQZ	Area QNH Zone	AVG	Average
AR	Refuelling Tracks/Anchors/VFR Helicopter Refuelling Tracks	+ AVGAS	Aviation Gasoline
• ARA	Airborne Radar Approach	• AVM	Abrupt Vertical Manoeuvres (by the MIL)
ARC	Area Chart	AWC	Aviation Weather Centre
• ARIP	Air Refuelling Initial Point	AWIB	Aerodrome Weather Information Broadcast
•+ARFOR	Area Forecast (in aeronautical meteorological code)	• AWIS	Aerodrome Weather Information Service
• ARN	Aviation Reference Number	• AWK	Aerial Work
ARNG	Arrange	• AWR	Automatic Weather Report
ARO	Aerodrome Reporting Officer	• AWS	Automatic Weather Station
ARP	Aerodrome Reference Point	AWY	Airway
ARR	Arrive, Arrival	AZM	Azimuth
ARTCC	Air Route Traffic Control Centre		
AS	Altostratus		
• AsA	Air Services Australia		
• AsA AIP	AsA Aeronautical Information Publication		
•#ASAP	As Soon as Possible		
ASC	Ascent to, Ascending to		
ASDA	Accelerate-Stop Distance Available		
ASE	Altimetry System Error		

B	Blue	• CHTR	Charter
B050	Below 5000FT AMSL	CI	Cirrus
BA	Braking Action	• CIQ	Customs, Immigration, Quarantine
BAR	Barrier	CIRA	Circuit Area
+ BARO-VNAV	Barometric Vertical Navigation (to be pronounced "BAA-RO-VEENAV")	CIV	Civil
		CK	Check, Checked
		CL	Class
+ BASE	Cloud Base	CL	Centre Line
• BASI	Bureau of Aviation Safety Investigation	• C/L	Centre Line
	Fog Patches	CLA	Clear type of ice formation
BCFG	Beacon (aeronautical ground light)	CLBR	Calibration
BCN	Beacon (aeronautical ground light)	CLD	Cloud
BCST	Broadcast	CLG	Ceiling
• BCTA	Base of CTA (used only on charts)	• CLIAS	Climbing Indicated Airspeed
BDRY	Boundary	CLO	Customer Liaison Officer
BECMG	Becoming	CLR	Clear, Cleared to..., Clearance
BFR	Before	CLSD	Closed, Close, Closing
BKN	Broken (cloud descriptor)	CM	Centimeter
BL...	Blowing (followed by DU=dust, SA=sand or SN=snow)	CMB	Climb to, Climbing to, Climb
		• CMC	Civil Military Co-ordinator
		CMPL	Completion, Completed, Complete
BLDG	Building	• CMSD	Commissioned
BLW	Below	CNL	Cancel
• BOA	Break-Off Altitude	CNL	Flight plan cancellation message
• BOH	Break-Off Height	CNS	Communications, Navigation and Surveillance
• BoM	Bureau of Meteorology	COM	Communications
BOMB	Bombing	CONC	Concrete
BR	Mist	COND	Condition
BRG	Bearing	CONS	Continuous
BRKG	Braking	CONST	Construction, Constructed
BS	Broadcasting Station (Commercial)	CONT	Continue(s), Continued
	Between	COOR	Coordinate, Coordinated
BUS	Business	• COORD	Coordinates
		COP	Change-over Point
C	Degrees Celsius (Centigrade)	COR	Correct, Corrected, Correction
C	Centre (Runway)	• COS	Conical Surface
• CA/GRS	Certified Air/Ground Radio Service	COT	At the Coast, Coastal
CAA	Civil Aviation Authority	COV	Cover, Covered, Covering, Coverage
CAAS	Civil Aviation Authority Singapore	• CP	Critical Point
CAD	Civil Aviation Division Timor-Leste	# CPDLC	Controller Pilot Datalink Communication
CAMA	Christian and Missionary Alliance	• CRU	Control and Reporting Unit
• CAO	Civil Aviation Order	CRZ	Cruise
• CAR	Civil Aviation Regulation	CS	Call-sign
• CASA	Civil Aviation Safety Authority	cS	centistokes
+ CAT	Category	CS	Cirrostratus
CAT	Clear Air Turbulence	CST	Central Standard Time
• CAT	ADF Aeronautical Information Package Catalogue	# CTA	Control Area
		•+CTAF	Common Traffic Advisory Frequency
CATIS	Computerised Automatic Terminal Information Service	CTC	Contact
+ CAVOK	Visibility, cloud and present weather better than prescribed values or conditions	CTL	Control
# CB	Cumulonimbus	CTN	Caution
CC	Cirrocumulus	CTR	Control Zone
CCT	Circuit	CU	Cumulus
• CCTS	Circuits	CUF	Cumuliform
CCW	Counter Clockwise	CUST	Customs
• CEN	En route and area ATC unit	CW	Continuous Wave/Carrier Wave
CERAP	Centre Radar Approach Control	CWY	Clearway
CET	Clearance Expiry Time		
CFI	Chief Flying Instructor		
CFM	Confirm, I confirm		
CGL	Circling Guidance Lights		
CH	Channel		
CHAD	Chart Amendment Document		
CHEM	Chemical		

D	Day	• DSB	Amplitude Modulated Double Sideband
D	Downward (tendency in RVR during previous 10 mins)	DSEAC	Directorate of Civil Aviation Services (French Polynesia)
• D	Deleted	• DSH	Destination Safety Height
# D...	Danger Area (followed by identification)	• DSHEA	Destination Safety Height Effective Area
DA	Decision Altitude	• DSPT	Descent Point
• DACC	Defence Aid to the Civilian Community	DTG	Date-Time Group
• DAH	Designated Airspace Handbook (AsA)	DTHR	Displaced Runway Threshold
• DAP	Departure and Approach Procedures	DTRA	Defence Threat Reduction Agency
+ D-ATIS	Data Link Automatic Terminal Information Service (pronounced "DEE-ATIS")	• DTRM	Distance To Run Marker
DCAB	Department of Civil Aviation, Brunei	• DTRMB	Distance To Run Marker Board
DCKG	Docking	DTRT	Deteriorate, Deteriorating
• DCMSD	Decommissioned	DU	Dust
# DCPC	Direct Controller-Pilot Communications	DUC	Dense Upper Cloud
DCSA	Defence Communications Station Australia	DUR	Duration
DCT	Direct (in relation to flight plan clearances)	DVOR	Doppler VOR
• DDAAFS	Directorate of Defence Aviation and Air Force Safety	DWSO	Defence Weather Service Office
DEC	December	DZ	Drizzle
DEFCOMMSTA	Defence Communications Station Australia	E	East, East Longitude
DEG	Degrees	• E	Weekends
DEP	Depart, Departure, Departed, Departing, Departure Message	EAT	Expected Approach Time
DER	Departure End of Runway	EB	Eastbound
DES	Descend to, Descending to	ECN	En Route Change Notice
DEST	Destination	# EET	Estimated Elapsed Time
+ DETRESFA	Distress Phase	EGAT	Electric Generating Authority of Thailand
DEV	Deviation, Deviating	+ ELBA	Emergency location beacon - aircraft
# DF	Direction Finder/Finding	ELEV	Elevation
DFDR	Digital Flight Data Recorder	# ELT	Emergency Locator Transmitter
DH	Decision Height	EM	Emission
• DI(AF)	Defence Instruction (Air Force)	EMBD	Embedded in a Layer (to indicate cumulonimbus embedded in layers of other clouds)
DIF	Diffuse	EMDCA	Department of Civil Aviation, Sabah/Sarawak
• DISP	Displaced	EMERG	Emergency
DIST	Distance	• ENDCE	Endurance
DIV	Diversion, Divert, Diverting	ENE	East North-East
DLA	Delay, Delayed	ENG	Engine
DLY	Daily	ENR	En Route
# DME	Distance Measuring Equipment	• ENRT	En Route
# DMEN	DME (International)	EOBT	Estimated off Blocks Time
# DMEP	DME (International Precision - used in conjunction with MLS)	• EOL	Effective Operation Length
DNG	Danger, Dangerous	••EPIRB	Electronic Position Indicating Radio Beacon (marine term)
• DOC	Documents	EQPT	Equipment, Equipped
• DOCA	Department of Communication and the Arts	••#ERC	En Route Chart
• DoD	United States of America Department of Defense	••#ERCA	En Route Chart Australia (AsA)
DOM	Domestic	••#ERSA	En Route Supplement Australia (AsA)
DP	Dew Point Temperature	ESE	East South-East
DPT	Depth	EST	Estimate, estimate as message type indicator
# DR	Dead Reckoning	• ESTAB	Establish, established, establishing
DR...	Low Drifting (followed by DU=dust, SA=sand or SN=snow)	ESWL	Equivalent Single Wheel Load
DRG	During	# ETA	Estimated Time of Arrival, Estimating Arrival
DS	Dust Storm	# ETD	Estimated Time of Departure, or Estimating Departure
		• ETI	Estimated Time Interval
		ETO	Estimated Time Over significant point

• ETOPS	Extended Range Operations by Aeroplanes with Two Turbine Power Units	• FPA	Flight Procedure Authorisation
• ETP	Equi-Time Point	FPDCA	Service d'Etat de l'Aviation Civile en Polynesie Francaise
EV	Every	• FPE	First Port of Entry
EVS	Enhanced Vision System	FPL	Filed Flight Plan Message
EXC	Except	FPM	Feet per Minute
EXER	Exercises, Exercising, to exercise	FPO	Flight Planning Office
EXP	Expect, Expected, Expecting	FPR	Flight Planned Route
EXPH	Excluding Public Holidays	FR	Fuel Remaining
EXTD	Extend, Extending, Extended	• FR	Friday
EXTN	Extension	FREQ	Frequency
		FRI	Friday
		FRNG	Firing
F	Fixed (chart symbol)	FRQ	Frequent
FAC	Facility, Facilities	•#FS	Flight Service (in general)
FAF	Final Approach Fix	• FSP	Fish Spotting
FAL	Facilitation of International Air	FSS	Flight Service Station
FAP	Final Approach Point	FST	First
FATO	Final Approach and Take-Off Area	• FSU	Flight Service Unit
• FAWP	Final Approach Way-point	FT	Feet
+ FAX	Facsimile Transmission	FU	Smoke
FBL	Light (used to indicate the intensity of WX phenomena, interference or static reports, eg FBL RA=light rain)	• FWOC	Fleet Weather and Oceanographic Centre
FC	Funnel Cloud (tornado or water spout)	• FXD	Fixed
FCST	Forecast	FZ	Freezing
• FDE	Fault Detection and Exclusion	FZDZ	Freezing Drizzle
FDL	Fixed Distance Lighting	FZFG	Freezing Fog
FDPS	Flight Data Processing System	• FZLV	Freezing Level (in AIRMET products)
FDWG	Fixed Wing	FZRA	Freezing Rain
FEB	February		
FEW	Few (cloud descriptor)	G	Green
• FFR	Flood, Fire Relief	G	Variation from mean wind speed (gusts) (MET - used in METAR/SPECI and TAF code forms)
FG	Fog		
•#FIA	Flight Information Area	• G/A	Ground to Air
• FIFOR	Flight Forecast (in International Met Figures)	G/A/G	Ground to Air and Air to Ground
		# GA	General Aviation
• FIHA	Flight Information Handbook Australia	GAL	Gallon
		# GBAS	Ground Based Augmentation System
FIO	Flight Information Office		
# FIR	Flight Information Region	• GBR	Great Britain
# FIS	Flight Information Service	• GCA	Ground Controlled Approach
# FISB	Flight Information Service Broadcast	• GCI	Ground Control Interception
		GEN	General
FISS	Flight Information Service Station	GEO	Geographic, true
FL	Flight Level	• GEOREF	World Geographic Reference System
FLD	Field		
FLG	Flashing	GES	Ground Earth Station
• FLIP	Flight Information Publication	• GFY	Glider Flying
FLR	Flares	GKI	Gereja Kristen Indonesia
FLT	Flight	GLD	Glider
FLTCK	Flight Check	+ GLONASS	Global Orbiting Navigation Satellite System (pronounced "GLO-NAS")
FLUC	Fluctuating, Fluctuation, Fluctuated		
		# GLS	Ground Landing System
FLW	Follow(s), Following	GMC	Ground Movement Chart (followed by name/title)
FLY	Fly, Flying		
FM	From	• GNC	Global Navigation and Planning Chart 1:5,000,000
FM...	From (followed by time weather change is forecast to begin)		
FMC	Flight Management Computer	GND	Ground
# FMS	Flight Management System	GNDCK	Ground Check
FMU	Flow Management Unit	# GNSS	Global Navigation Satellite System
• FN	Fly Neighbourly Area	GP	Glide Path
FNA	Final Approach	Gp	Group
• FOD	Foreign Object Damage	GPA	Glide Path Angle

GPA	General Planning Australia	HVY	Heavy (used to indicate the intensity of WX phenomena, eg HVY RA=heavy rain)
• GPI	General Planning International		
• GPI	Geraja Protestan Indonesia		
• GPIIP	Glide Path Intercept Point	HWY	Highway
GNP	General Purpose Net	HX	No specific working hours
# GPS	Global Positioning System	HZ	Haze
# GPU	Ground Power Unit	H _z	Hertz
# GPWS	Ground Proximity Warning System	• HZS	Horizontal Surface
• GPWT	Grid Point Wind and Temperature		
GR	Hail	• I	Island
• GRAD	Minimum Required Climb Gradient	IAIC	Instrument Approach Chart (<i>followed by name/title</i>)
+ GRASS	Grass Landing Area	IAF	Indonesian Air Force
+ GRIB	Processed meteorological data in the form of grid point values expressed in binary form (meteorological code)	IAF	Initial Approach Fix
		•#IAL	Instrument Approach and Landing Charts
• GRIV	Grivation	IAP	Instrument Approach Procedures
GRVL	Gravel	IAR	Intersection of Air Routes
GS	Groundspeed	# IAS	Indicated Air Speed
GS	Small Hail and/or Snow Pellets	• IAWP	Initial Approach Way-point
GW	Gross Weight	IBN	Identification Beacon
		•+ICAO	International Civil Aviation Organization
H	High pressure area or the centre of high pressure (MET)	ICE	Icing, Ice
• H+	Hour plus Minutes past the Hour	ID	Identifier, Identify
# H24	Continuous day and night service	+ IDENT	Identification
• HAA	Height Above Aerodrome	•+IDEP	Instrument Departure (FPA)
HAPI	Helicopter Approach Path	IF	Intermediate Approach Fix
	Indicator	# IFR	Instrument Flight Rules
• HAT	Height Above Threshold	# ILS	Instrument Landing System
HBN	Hazard Beacon	IM	Inner Marker
• HDF	HF Direction Finder	# IMC	Instrument Meteorological Conditions
HDG	Heading		
• HDS	Hours of Daylight Saving	IMG	Immigration
HEL	Helicopter	IMPR	Improve, Improving, Improvement
# HF	High Frequency (3,000 to 30,000KHZ)	INA	Initial Approach
	Height, Height Above	INBD	Inbound
HGT	Time of commencement of a meteorological report validity period	+ INCERFA	Uncertainty Phase
HH		+ INFO	Information
		+ INOP	Inoperative
•+HIAL	High Intensity Approach Lighting	INP	If Not Possible
• HIOL	High Intensity Obstacle Lights	# INS	Inertial Navigational System
• HIRL	High Intensity Runway Lights	INSTL	Install, Installed, Installation
# HJ	Sunrise to Sunset	INSTR	Instrument
HKG	Hong Kong	INT	Intersection
HLDG	Holding	• INTCP	Intercept
HLP	Heliport	•+INTER	Intermittent (ie. Lasting less than 30 minutes). Fluctuations from forecast prevailing conditions.
• HLS	Helicopter Landing Site		
# HN	Sunset To Sunrise	INTL	International
HO	Service available to meet operational requirements	INTRP	Interrupt, Interruption, Interrupted
		INTSF	Intensify, Intensifying
• HOL	Holiday	INTST	Intensity
• HORIZ	Horizontal	• IP	Initial Point
HOSP	Hospital Aircraft	IR	Ice On Runway
HPA	Hectopascal	• IR	IFR Military Training Route
• HPOX	High Pressure Oxygen	IRS	Inertial Reference System
• HQAC	Headquarters Air Command	+ ISA	International Standard Atmosphere
HR	Hours		
• HS	Homestead	ISOL	Isolated
HS	Service available during hours of scheduled operations	• IWI	Illuminated Wind Indicator
• HSL	Hold Short Lights	IWP	Intermediate Way-point
HUD	Head-up Display		
HUM	Humanitarian		
HVY	Heavy		

JAN	January	• LUL	Lowest Usable Level
JASU	Jet Aircraft Starting Unit	LV	Light and Variable (relating to wind)
• JATO	Jet Assisted Take-Off	LVE	Leave, Leaving
• JF	Saturday, Sunday and Public Holidays	LVL	Level
• JNC	Jet Navigation Chart 1:2,000,000	LW	Undercarriage leg weight
• JO	Monday to Friday except Public Holidays	LYR	Layer, Layered
• JOG-AIR	1501 Air Series - Joint Operations Graphics 1:250,000	• LZ	Landing Zone
JTST	Jet Stream	M	Mach number (followed by figures)
JUL	July	M	Metres (preceded by figures)
JUN	June	MAB	Malaysia Airports Berhad
KG	Kilograms	• MAE	Men and Equipment
KHZ	Kilohertz	MAF	Missionary Aviation Fellowship
KIAS	Knots Indicated Airspeed	MAG	Magnetic
KM	Kilometers	MAG	Mobile Arresting Gear
KMH	Kilometers per Hour	• MAHWP	Missed Approach Holding Way-point
KPA	Kilopascals	MAINT	Maintenance
KT	Knots	MALS	Medium Intensity Approach Lights
• KVA	Kilovoltamperes	MALSF	MALS with Sequenced Flashing
KW	Kilowatts	MALSR	MALS with Runway Alignment Indicator Lights
L	Left (runway identification)	• MAN	Manual
L	Litre	MAP	Aeronautical Maps and Charts
L	Locator	MAPT	Missed Approach Point
L	Low pressure area or the centre of low pressure (MET)	MAR	March
• LAHSO	Land and Hold Short	MAR	At Sea
+ LAT	Latitude	• MARSA	Military Authority assumes Responsibility for Separation of Aircraft
LB	Pounds	•+MATS	Manual of Air Traffic Services
LCA	Locally, Location, Located, Local	• MAUW	Maximum All Up Weight
• LCN	Load Classification Number	MAWP	Missed Approach Way-point
LDA	Landing Distance Available	+ MAX	Maximum
LDG	Landing	MAY	May
LDI	Landing Direction Indicator	MB	Millibars
LEN	Length	MBST	Microburst
LF	Low Frequency (30 to 300KHZ)	# MBZ	Mandatory Broadcast Zone
LGT	Light, Lighting	MC	Megacycles Per Second
LGTD	Lighted	MCTOW	Maximum Certified Take-off Weight
LHC	Left Hand Circuit	MCW	Modulated Continuous Wave
LHS	Left Hand Side	MDA	Minimum Descent Altitude
LIAL	Low Intensity Approach Lights	# MEA	Minimum Enroute Altitude
LIH	Light Intensity High	• MED	Medical
LIL	Light Intensity Low	• MEF	Maximum Elevation Figure
LIM	Light Intensity Medium	MEHT	Minimum Eye Height over Threshold
• LIOL	Low Intensity Obstacle Lights	+ MET	Meteorological, Meteorology
• LIRL	Low Intensity Runway Lights	+ METAR	Aviation routine weather report (in aeronautical meteorological code)
• LJR	Low Jet Route	• METRAD	MET Radar
• LL	Lower Limits	MET REPORT	Aviation routine weather report
• LLN	Low Level Navigation (by the MIL)	MF	Medium Frequency (300 to 3,000KHZ)
• LLO	Low Level Operations (by the MIL)	MHZ	Megahertz
LLZ	Localiser	• MI	Shallow (MET)
LMT	Local Mean Time	MIAL	Medium Intensity Approach Lights
LNAV	Lateral Navigation	MID	Mid-point (related to RVR)
LOC	Localiser	MIFG	Shallow Fog
• LOE	Lane Of Entry	MIL	Military
+ LONG	Longitude	MIN	Minutes
• LOX	Liquid Oxygen	MINDEF	Ministry of Defence (Malaysia)
• LPD	Last Port of Departure	• MIOL	Medium Intensity Obstacle Lights
• LPOX	Low Pressure Oxygen	• MIRL	Medium Intensity Runway Lights
LRG	Long Range		
• LSALT	Lowest Safe Altitude		
• LSB	Lower Sideband		
• LSQ	Line Squall		
LTD	Limited		

• MISC	Miscellaneous	NEG	Negative, No, permission not granted, that is not correct
MKR	Marker Radio Beacon		
MLH	Medium Lift Helicopter	NGT	Night
• MLJ	Military Low Jet	+ NIL	None
# MLS	Microwave Landing System	NIMA	National Imagery and Mapping Agency
• MLW	Maximum Landing Weight		
MM	Middle Marker	NM	Nautical Miles
MNM	Minimum	NML	Normal
MNT	Monitor, Monitoring, Monitored	NN	No name, unnamed
MNTN	Maintain, Maintained, Maintaining	NNE	North North East
• MO	Meteorological Office	NNW	North North West
• MO	Monday	NPA	Non-Precision Approach
MOA	Military Operating Area	• NOC	National Operations Centre
MOC	Minimum Obstacle Clearance (required)	• NOCOM	No Communication
		• NOE	Nap Of the Earth
MOCA	Minimum Obstacle Clearance Altitude	NOF	International Notam Office
		NONSTD	Non-Standard
MOD	Moderate, Moderately	+ NOSIG	No Significant Change
MOD	Moderate (used to indicate the intensity of WX phenomena, interference or static reports, eg MOD RA=moderate rain)	+ NOTAM	Notice to Airmen
		NOTAMC	Cancelling NOTAM
		NOTAMN	New NOTAM
		NOTAMR	Replacing NOTAM
• MoD	Ministry of Defence	NOV	November
MON	Monday	•#NOZ	Normal Operating Zone
+ MOPS	Minimum Operational Performance Standards	• NP	Navigational Plotting
		NPA	Non-Precision Approach
MOV	Move, Moved, Moving, Movement	NR	Number
• MOWP	Method of Working Plan	NRC	Netherlands Reformed Congregations
MP	Maintenance Period		
• MRA	Minimum Reception Altitude	NS	Nimbostratus
MS	Minus	NSC	Nil Significant Cloud
# MSA	Minimum Sector Altitude	NSF	Naval Support Facility
MSG	Message	• NSW	New South Wales
MSL	Mean Sea Level	NSW	Nil Significant Weather
MSSR	Monopulse Secondary Surveillance Radar	• NT	Northern Territory
MT	Mountain	• NTA	No TAF Amendment
• MTE	Maximum Terrain Elevation	NTL	National
• MTOW	Maximum Take-off Weight	# NTZ	No Transgression Zone
• MTP	Maximum Tyre Pressure	• NVG	Night Vision Goggles
MTW	Mountain Waves	NW	Northwest
• MVA	Minimum Vector Altitude	NXT	Next
MWARA	Major World Air Routes Area	NZDT	New Zealand daylight time (UTC plus 13 hours)
MWO	Meteorological Watch Office		
MX	Mixed type of ice formation (white and clear)	NZL	New Zealand
		NZST	New Zealand standard time (UTC plus 12 hours)
N	North, North Latitude	• OAA	Operational Airworthiness Authority
NADP	Noise Abatement Departure Procedures	• OAR	Operational Airworthiness Regulator
• NAIPS	National Aeronautical Information Processing System	OBS	Observe, Observed, Observation
• NAP	Noise Abatement Procedures	OBSC	Obscure, Obscured, Obscuring
+ NASC	National AIS System Centre	OBST	Obstacle
• NAT	NAVAID Training	• OBSTR	Obstruction
NAV	Navigation	OCA	Obstacle Clearance Altitude
• NAVAID	Navigation Aid	# OCA	Oceanic Control Area
NB	Northbound	OCC	Occulting (light)
NC	No Change	OCH	Obstacle Clearance Height
NCD	Nil Cloud Detected - by ceilometer (used in automated METAR/SPECI)	OCHL	Occasional, Occasionally
		OCS	Obstacle Clearance Surface
# NDB	Non Directional Radio Beacon	OCT	October
NDB(T)	Non Directional Radio Beacon Transistorised	•#OCTA	Outside Control Area
		•#OCTR	Outside Control Zone
NE	Northeast	OFZ	Obstacle Free Zone
		OHD	Overhead
		• OLS	Obstacle Limitation Surface

OLS	Optical Landing System	# PNR	Point of No Return
OM	Outer Marker	PO	Dust Devils
• ONC	Operational Navigation Chart 1:1,000,000	# POB	Persons on Board
• OO	Observing Office (meteorology)	POSS	Possible
OPA	Opaque white type of ice formation	# PPI	Plan Position Indicator
OPMET	Operational Meteorological Message	• PPO	Prior Permission Only
OPN	Open, Opening, Opened	PPR	Prior Permission Required
OPR	Operator, Operate, Operative, Operating, Operational	PPSN	Present Position
OPS	Operations	• PRD	Prohibited, Restricted and Danger Areas
OR	Orange	PRFG	Aerodrome Partially Covered by Fog (MET code)
O/R	On Request	PRI	Primary
• ORP	Operational Readiness Platforms	PRKG	Parking
ORTCA	Off Route Terrain Clearance Altitude (provides a 3000 foot terrain clearance altitude shown within a boxed grid of longitude and latitude when the grid overlays a land mass)	• PRM	Precision Runway Monitoring
• OSV	Ocean Station Vessel	+ PROB	Probable, Probability
• OT	Other Times	PROC	Procedure
OVC	Overcast	• PRORO	Route Forecast
OVFT	Overfly, Overflying, Overflight	PROV	Provisional
• OVRN	Overrun	PS	Plus
• OW	Over Water	PSG	Passing
# P...	Prohibited Area (followed by identification)	• PSI	Pounds per Square Inch
PA	Precision Approach	PSN	Position
•+PAL	Pilot Activated Lighting	PSP	Pierced Steel Plank
PANS	Procedures for Air Navigation Services	PSR	Pre-operational Strip Report
+ PAPI	Precision Approach Path Indicator	# PSR	Primary Surveillance Radar
PAR	Precision Approach Radar	• PT	Point
• PARA	Precision Airborne Radar Approach	• PTBL	Portable
PARL	Parallel	PTD	Pilot To Despatcher
PATC	Precision Approach Terrain Chart (followed by name/title)	PTN	Procedure Turn
PAX	Passengers	PTP	Point To Point
PBN	Performance-based Navigation	• PTT	Press to Talk
• PCA	Planning Chart Australia (AsA)	PVASI	Pulsating/steady-burning Visual Approach Slope Indicator. Normally a single light unit projecting two colours.
PCD	Proceed, Proceeding	PVMT	Pavement
PCL	Pilot Controlled Lighting	• PVT	Private
PCN	Pavement Classification Number	PWR	Power
PCN	Planning Chance Notice	• QLD	Queensland
PCR	Pavement Classification Rating	# QNE	Altimeter subscale setting of 1013.2HPA
# PDC	Pre-Departure Clearance	# QNH	Altimeter subscale setting to obtain elevation or altitude
• PDF	Pavement Depth Factor	QUAD	Quadrant
PDZ	Parachute Drop Zone	R	Red
• PEC	Pressure Error Correction	R	Right (runway system identification)
PER	Performance	R	Runway (followed by figures in METAR/SPECI)
PERM	Permanent	R...	Radial from VOR (followed by three figures)
• PFR	Preferred Route	R...	Restricted Area (followed by number)
• PH	Public Holiday	RA	Rain
PIB	Pre-flight Information Bulletin	RA	Resolution Advisory
• PIFR	Private IFR (rating)	• RA	Restricted Area
• PILS	Practice ILS	• RAAF	Royal Australian Air Force
PJE	Parachute Jumping Operations	• RAAF AIS	Royal Australian Air Force Aeronautical Information Service
PL	Ice Pellets	RAAFE	RAAF Evaluation (pavements)
PLN	Flight Plan	RAC	Rules of the Air and Air Traffic Services
PMDCA	Department of Civil Aviation, Peninsular Malaysia	• RACON	Radar Beacon
PN	Prior Notice Required		
PNG	Papua New Guinea		

• RAD	Radius	+ ROBEX	Regional OPMET Bulletin
RAFC	Regional Area Forecast Centre		Exchanges
RAG	Ragged	ROC	Rate Of Climb
RAG	Runway Arresting Gear	ROD	Rate Of Descent
RAI	Runway Alignment Indicator	RON	Remain Overnight
RAIL	Runway Alignment Indicator Lights	RPT	Regular Public Transport
+ RAIM	Receiver Autonomous Integrity Monitoring	RPT	Repeat
		RQ	Require, Required
• RAN	Royal Australian Navy	RQMNTS	Requirements
•+RAPIC	Radar Picture (MET)	RSAF	Republic of Singapore Air Force
+ RAS	Radar Advisory Service	RSCD	Runway Surface Condition
+ RASC	Regional AIS System Centre	• RSMC	Regional Specialised Meteorological Centre
RBMU	Regions Beyond Missionary Union		Responder Beacon
• RBN	Radio Beacon	RSP	Restricted
RCA	Reach Cruising Altitude	• RSTD	Route Sector Wind and Temperature
# RCC	Rescue Coordination Centre	• RSWT	Radio Telephone/Radio Telephony
RCF	Radio Communication Failure		Royal Thai Army
• RCGL	Runway Circling Guidance Lights	• R/T	Royal Thai Air Force
RCH	Reach, Reaching	RTA	Route
RCL	Runway Centre Line	RTAF	Radio Telephone
RCLL	Runway Centre Line Lights	RTE	Runway Threshold Light(s)
RCLM	Runway Centre Line Marking	RTF	Runway Threshold Identification Lights
RCP	Required Communication Performance	RTHL	Return, Returned, Returning
		• RTIL	Royal Thai Navy
RDARA	Regional Domestic Air Routes Area	RTN	Return to Service
RDH	Reference Datum Height	RTN	Runway Touchdown Zone Light(s)
RDL	Radial	RTS	Rescue Vessel
RDO	Radio	RTZL	Runway Visual Range
RE...	Recent (used to qualify weather phenomena, eg RERA=recent rain)	RV	Reduced Vertical Separation Minimum
		# RVR	Runway Strip
REC	Receive, Receiver, Received	RVSM	Runway
• RECC	Recommend, Recommended	• RWS	
REDL	Runway Edge Lights	RWY	
REF	Reference to..., Refer to...		South, South Latitude
REG	Registration	S	Sand
REIL	Runway End Identification Lights	SA	Saturday
RENL	Runway End Lights	• SA	Saturday
REP	Report, Reported, Reporting, Reporting Point	• SA	South Australia
		• SAFE-BAR	Safeland Barrier
REQ	Request, Requested	SAL	Supplementary Airline Licence
RERTE	Re Route	SALS	Simple Approach Lighting System
• RES	Reserve Fuel	SALSF	SALS with Sequenced Flashing (High intensity)
RESA	Runway End Safety Area		Sanitary
• RESTR	Restrictions	SAN	Search and Rescue
REU	Reunion	+ SAR	Search and Rescue Mission Coordinator
• REV	Review	• SARMC	Search and Rescue Officer
# RF	Constant Radius Arc Fix		Standards and Recommended Practices (ICAO)
• RFC	Regional Forecasting Centre (MET)	• SARO	Search and Rescue Transponder
		SARPS	Time Search Action Required
RFFS	Rescue and Fire Fighting Services		Saturday
• RH	Radio Height	• SART	Satellite Communication
RHC	Right Hand Circuit	+ SARTIME	Satellite Voice Communication
RIF	Reclearance in Flight	SAT	Southbound
RL	Report Leaving	+ SATCOM	Stratocumulus
• RLA	Relay to	+ SATVOICE	Scattered
RLA	Restricted Landing Area	SB	Standby
RLLS	Runway Lead-in Lighting	SC	Step Down Fix
RMAF	Royal Malaysian Air Force	SCT	South East
RMK	Remark(s)	SDBY	Sea (used in connection with sea-surface temperature and state of the sea)
+ RNAV	Area Navigation	SDF	Second, Secondary
• RNC	Radio Navigation Chart	SE	
RNG	Radio Range/Range	SEA	
RNP	Required Navigation Performance		
RNZAF	Royal New Zealand Air Force	• SEC	

SEC	Seconds	• SRE	Surveillance Radar Element
SECN	Surface Effect Critical Number	# SRR	Search and Rescue Region
SECT	Section, Sector	SRY	Secondary
+ SELCAL	Selective Calling System	SS	Sandstorm
SEP	September	SS	Sunset
SER	Service, Servicing, Served	SSALF	Simplified Short Approach Lighting System with Sequenced Flashing Lights
SETIL	Societe d'equipement du territoire et des îles (French Polynesia)	SSALR	Simplified Short Approach Lighting System with RAIL (High intensity)
SEV	Severe (used to qualify icing and turbulence report)	SSALS	Simplified Short Approach Lighting System (High intensity)
SFC	Surface	SSB	Single Sideband
• SFL	Sequenced Flashing Lights	SSE	South South East
SG	Snow Grains	SSR	Secondary Surveillance Radar
SG	Specific Gravity	SST	Supersonic Transport
SGL	Signal	SSW	South South West
SH...	Showers (followed by RA=rain, SN=snow, PE=ice pellets, GR=hail, GS=small hail and/or snow pellets or combinations thereof, eg, SHRASN=showers of rain and snow)	ST	Stratus
		STAP	Parameter Automatic Transmission System
+ SID	Standard Instrument Departure	+ STAR	Standard Arrival Route
SIF	Selective Identification	STD	Standard
+ SIGMET	Information concerning en route weather phenomena which may affect the safety of aircraft operations	STF	Stratiform
		STN	Station
		STNR	Stationary
		• STODA	Supplementary Take-off Distance
SIGWX	Significant Weather	STOL	Short Take-off and Landing
SIL	Summer Institute of Linguistics	STS	Status
SIMUL	Simultaneous, Simultaneously	STWL	Stopway Lights
•+SIS	Surveillance Information Service	• SU	Sunday
SIWL	Single Isolated Wheel Loading	• SUA	Special Use Airspace
+ SKED	Schedule, Scheduled	SUBJ	Subject to
SLAF	Sri Lankan Air Force	SUN	Sunday
SLP	Speed Limiting Point	SUP	AIP Supplement (AsA)
SLW	Slow, Slowly	SUPPS	Regional Supplementary Procedures
# SMC	Surface Movement Control	SUS	Saybolt Universal Seconds
• SMCA	Surface Movement Control Apron	SVCBL	Serviceable
# SMCV	Surface Movement Control Vehicles	• SVY	Survey Operations
		SW	South West
• SMO	Supplementary Meteorological Office	• SWS	Soft Wet Surface
SMR	Surface Movement Radar	SWY	Stopway
SN	Snow	• SYMBAS	Symbolisation All Series
+ SNOWTAM	A special series NOTAM notifying the presence or removal of hazardous conditions due to snow, ice, slush or standing water associated with snow, slush and ice on the movement area	SYNOP	Synopsis
		• ...T	Bearing (true)
• SODPROPS	Simultaneous Opposite Direction Parallel Runway Operations	T	Temperature
• SOT	Start of Take-off	TA	Traffic Advisory
• SP	Single Pilot	TA	Transition Altitude
• SPA	Sport Aviation	• TAA	Technical Airworthiness Authority
+ SPECI	Aviation Special Weather (in aeronautical meteorological code)	• TAAATS	The Advanced Australian Air Traffic System
• SPFIB	Specific Preflight Information Bulletin	• TAC	TACAN (IAL only)
+ SPOT	Spot wind	•+TAC	Terminal Area Chart
SQ	Squall	+ TACAN	Tactical Air Navigation Aid
SQL	Squall line	+ TAF	Aerodrome Forecast
SR	Sunrise	TAGR	Tactical Airfield Guide Regional
• SR	Slow Speed Low Altitude Training Routes	TAIB	Theatre Aeronautical Information Booklet
SRA	Surveillance Radar Approach	• TAMM	Technical Airworthiness Management Manual
		• TAP	Terminal Approach Procedure
		• TAPIL	Terminal Charts Information and Legends
		• TAR	Terminal Air Surveillance Radar
		• TAS	Tasmania

# TAS	True Airspeed	• TRS	Tropical Revolving Storm
• TAST	Terminal Area Severe Turbulence	TRSI	Single isolated wheel load
TAX	Taxiing, Taxi	TS...	Thunderstorm (followed by
• TBA	To be advised		RA=rain, SN=snow,
• TBN	Test Beacon		PE=ice pellets, GR=hail, GS=small
TC	Tropical Cyclone		hail and/or snow pellets or
TCA	Terminal Control Area		combinations thereof,
• TCAD	Traffic Alert and Collision Alerting Device		eg TSRSN=thunderstorm with
+ TCAS	(tee-kas) Traffic Alert and Collision Avoidance System	• TSO	Technical Standard Order
TCAS RA	Traffic Alert and Collision Avoidance System Resolution Advisory	+ TSUNAMI	Tsunami
TCH	Threshold Crossing Height	•#TTF	(used in aerodrome warnings)
TCN	Terminal Change Notice	• TU	Trend Forecast
• TCTA	Trans-continental Control Area	TUE	Tuesday
• TCU	Towering Cumulus	TURB	Turbulence
• TDA	Temporary Danger Area	TVA	T-Vasis
TDO	Tornado	+ T-VASIS	"T" Visual Approach Slope
TDOA	Thailand Department of Civil Aviation	TVOR	Indicator System
TDZ	Touchdown Zone	TWR	(pronounced "TEE-VASIS")
TEAM	The Evangelical Alliance Mission	TWY	Terminal VOR
TECR	Technical Reason	TX	Aerodrome Control Tower,
TEL	Telephone		Aerodrome Control
+ TEMPO	Temporary, Temporarily		Taxiway
TEND	Trend, Tending to		Indicator for Maximum
• TERM	Terminal	TXL	Temperature
• TERMA	Terminal Australia	TYP	(MET -used in TAF code form)
TFC	Traffic	TYPH	Taxilane
• TFR	Terrain Following Radar		Type of Aircraft
TGL	Touch and Go Landing	U	Typhoon
• TH	Thursday		Upward (tendency in RVR during
THR	Threshold	UA	previous 10 minutes)
THR-G	Runway Threshold Lights (Green)	UAS	Unmanned Aircraft
THRU	Through	• UAV	Unmanned Aircraft System
THU	Thursday	UCN	Unmanned Aerial Vehicle
• TI	Time Interval	UFM	Urgent Change Notice
TIBA	Traffic Information Broadcasts by Aircraft	UFN	Unevangelised Fields Mission
+ TIL	Until	# UHF	Until Further Notice
TJ	Tons per twin wheels	UIR	Ultra High Frequency
TKOF	Take-off	• UL	(300 to 3,000MHz)
TLA	Transition Layer	UN	Upper Flight Information Region
TLOF	Touchdown and Lift Off Area	UNA	Upper Limits
TLV	Transition Level	UNL	United Nations
• TLW	Time Limited WIP	UNLC	Unable
# TMA	Terminal Control Area	• UNICOM	Unlimited
TN	Minimum temperature	UNREL	Unlicensed
• TNS	(MET - used in TAF code form)	UP	Universal Communications
TOC	Transitional Surface	UPS	Unreliable
TODA	Top of Climb	U/S	Unknown Precipitation
TOP	Take-off Distance Available	USB	Uninterrupted Power Supply
• TOPC	Cloud Top	UTA	Unserviceable
TORA	Top of Climb	UTC	Upper Sideband
TOX	Take-off Run Available	• UTM	Upper Control Area
TP	Toxic		Coordinated Universal Time
TP	Turn Point		Universal Transverse Mercator
• TP	Tyre Pressure		
TPC	Tactical Pilotage Chart -1:500,000		
TR	Track		
•#TRA	Temporary Restricted Area		
TRANS	Transmits, Transmitter		
TRL	Transition Level		
• TRNG	Training		
TROP	Tropopause		

V	Variation from mean wind speed (MET - used in METAR/SPECI code forms)	W	Monday to Friday
VA	Volcanic Ash	W	West, West Longitude
VAC	Visual Approach Chart (<i>followed by name/title</i>)	W	White
VAAC	Volcanic Ash Advisory Centre	• WA	Western Australia
VAR	Magnetic Variation	WAC	World Aeronautical Chart - ICAO 1:1,000,000 (<i>followed by name/title</i>)
+ VASIS	Visual Approach Slope Indicator System	• WATIR	Weather and Terminal Information Reciter
VC	Vicinity of the aerodrome (followed by FG=fog, FC=funnel cloud, PO=dust/sand whirls, BLDU=blowing dust, BLSA=blowing sand or BLSN=blowing snow, eg, VCFG=vicinity fog)	WB	Westbound
VCY	Vicinity	WBAR	Wingbar Lights
• VDP	Visual Descent Point	WDI	Wind Direction Indicator
# VFR	Visual Flight Rules	WDSRP	Widespread
• VGSI	Visual Glide Slope Indicator	• WE	Wednesday
VHA	Volcanic Hazard Area	WED	Wednesday
# VHF	Very High Frequency (30 to 300MHz)	WEF	With Effect From, Effective From
VHZ	Volcanic Hazard Zone	WG	Wing
• VIA	By way of...	WGS84	World Geodetic System 1984
• VIC	Victoria	WHA	World Heritage Area
# VIP	Very Important Person	WI	Within
VIS	Visibility	WID	Width
VLF	Very Low Frequency (3 to 30KHZ)	WIE	With Immediate Effect, Effective Immediately
# VMC	Visual Meteorological Conditions	+ WILCO	Will Comply
VNAV	Vertical Navigation	WIP	Work in Progress
• VNC	Visual Navigation Chart	WKN	Weaken, Weakening
+ VOLMET	Meteorological Information for Aircraft in Flight	WLF	Wallis and Futuna Islands
# VOR	VHF Omni-Directional Radio Range (OMNI)	WNW	West North-West
# VORTAC	Co-located and paired VOR and TACAN	WO	Without
• VR	VFR Military Training Routes	WPT	Waypoint
VRB	Variable	WRNG	Warning
VSA	Visual Reference to the Ground	WS	Monday to Saturday
• VSB	VHF Survival Beacon	WSSO	Wing Safety and Standards Officer
VSP	Vertical Speed	WST	Western Standard Time
• VTC	Visual Terminal Chart	WSW	West South-West
VTOL	Vertical Take-Off and Landing	WT	Weight
VV	Vertical Visibility (MET - used in METAR/SPECI and TAF code forms)	• W/T	Wireless Telegraphy
		WTSPT	Water Spout
		WWW	World Wide Web
		WX	Weather
		WXR	Weather Radar
		X	Cross
		XNG	Crossing
		XX	Heavy (used to qualify weather phenomena)
		Y	Yellow
		YCZ	Yellow Caution Zone
		• YD	Yard
		YMMP	Yayasan Masyarakat Madina Peduli (Indonesia GOV Foundation)
		YR	Your/s
		Z	Coordinated Universal Time (in meteorological messages)
		ZGK	Zending Gereformeerde Kerken



EMERGENCY PROCEDURES

ICAO

1. TO INDICATE A STATE OF EMERGENCY

- a. Mode 3/A code **7700** to indicate that the aircraft is in a **State of Emergency**; or
- b. Mode 3/A code **7500** to indicate that the aircraft is subject to **Unlawful Interference**; and/or
- c. Activate emergency and/or urgency capability of ADS-B or ADS-C; and/or
- d. Transmit emergency message via CPDLC.

2. TO INDICATE RADIO COMMUNICATION FAILURE

- a. Mode 3/A code **7600** to indicate that the aircraft is experiencing **Radio Communications Failure**; and/or
- b. Utilize ADS-B and ADS-C to indicate loss of air-ground communication.

ICAO COMMUNICATION FAILURE PROCEDURES

1. IF IN VISUAL METEOROLOGICAL CONDITIONS (VMC):

- a. continue to fly in visual meteorological conditions;
- b. land at nearest suitable aerodrome; and
- c. report arrival by the most expeditious means to the appropriate air traffic control unit.

2. IF IN INSTRUMENT METEOROLOGICAL CONDITIONS (IMC) or UNCERTAIN OF MAINTAINING VMC:

- a. unless otherwise prescribed on the basis of a regional air navigation agreement, in airspace where procedural separation is being applied, maintain the last assigned speed and level, or minimum flight altitude if higher, for a period of 20 minutes following the aircraft's failure to report its position over a compulsory reporting point and thereafter adjust level and speed in accordance with the filed flight plan; or
- b. in airspace where an ATS surveillance system is used in the provision of air traffic control, maintain the last assigned speed and level, or minimum flight altitude if higher, for a period of 7 minutes following:
 - i. the time the last assigned level or minimum flight altitude is reached; or
 - ii. the time the transponder is set to Code 7600 or the ADS-B transmitter is set to indicate the loss of air-ground communications; or
 - iii. the aircraft's failure to report its position over a compulsory reporting point;
 whichever is later and thereafter adjust level and speed in accordance with the filed flight plan;
- c. when being vectored or having been directed by ATC to proceed offset using RNAV without a specified limit, proceed in the most direct manner possible to rejoin the current flight plan route no later than the next significant point, taking into consideration the applicable minimum flight altitude;
- d. proceed according to the current flight plan route to the appropriate designated navigation aid serving the destination aerodrome and, when required to ensure compliance with e. below, hold over this aid until commencement of descent;
- e. commence descent from the navigation aid specified in d. at, or as close as possible to, the expected approach time (EAT) last received and acknowledged; or if no EAT has been received and acknowledged, at, or as close as possible to, the estimated time of arrival (ETA) resulting from the current flight plan;
- f. complete a normal instrument approach procedure specified for the designated navigational aid; and
- g. land, if possible, within thirty minutes after the ETA specified in e. or the last acknowledged EAT, whichever is later.

Note 1: As evidenced by the meteorological conditions prescribed therein, paragraph 1 relates to all controlled flights, whereas paragraph 2 relates only to IFR flights.

Note 2: As soon as it is known that two-way communication has failed, action shall be taken by ATC to ascertain whether the aircraft is able to receive transmissions from the air traffic control unit by requesting it to execute a specified manoeuvre which can be observed by radar or ADS-B or to transmit, if possible, a specified signal in order to indicate acknowledgement.

OCEANIC AIRSPACE PROCEDURES

(Auckland Oceanic FIR, Brisbane FIR, Honiara FIR, Melbourne FIR, Nadi FIR, Nauru FIR, Oakland Oceanic FIR, Port Moresby FIR and Tahiti FIR)

1. AIR-GROUND COMMUNICATION FAILURE

- a. The following procedures apply to aircraft operating in the oceanic airspace of the Auckland Oceanic, Brisbane, Honiara, Melbourne, Nadi, Nauru, Port Moresby, Oakland Oceanic and Tahiti FIRs. These procedures are intended to complement and not supersede State procedures/regulations.
- b. In the event of total loss of communication, an aircraft shall:
 - i. try to re-establish communication by all other means;
 - ii. if all attempts to re-establish communication with ATC are unsuccessful:
 - a) squawk 7600;
 - b) if able, broadcast in the blind at suitable intervals: flight identification, flight level, aircraft position (including the ATS route designator or the track code) and intentions on the frequency in use, as well as on frequency 121.5 MHz (or, as a back-up, the VHF inter-pilot air-to-air frequency 123.45 MHz);
 - c) watch for conflicting traffic both visually and by reference to airborne collision avoidance systems or traffic displays (if equipped);
 - d) turn on all aircraft exterior lights (commensurate with appropriate operating limitations);
 - e) maintain the last assigned speed and level for a period of 60 minutes following the aircraft's failure to report its position over a compulsory reporting point (including ADS-C flights), and thereafter adjust speed and altitude in accordance with the filed flight plan;
Note: Note: In airspace where the strategic lateral offset procedures (SLOP) has been authorised, aircraft experiencing communication failure may also elect to initiate SLOP in accordance with State AIP, including an offset of 1.8 or 3.7 KM (1 NM or 2 NM) right of track.
 - f) Upon exiting oceanic airspace, conform to the relevant State procedures and regulations.
- c. In the event of lost communication, ATC shall maintain separation between the aircraft having the communication failure and other aircraft, based on the assumption that the aircraft having the communication failure will operate in accordance with *paragraph 1 b*.

EAST TIMOR

1. RADIO COMMUNICATIONS FAILURE

- a. In VMC
 - i. continue to fly to destination airport, or land at the nearest suitable aerodrome and report arrival to the nearest ATS unit by the most expeditious means.
- b. In IMC
 - i. proceed according to the current flight plan route to the navigation aid serving the destination aerodrome maintaining the last assigned level or minimum flight altitude if higher;
 - ii. commence descent over the facility upon arrival if no expected approach time (EAT) was received and acknowledged, or if an EAT was received and acknowledged commence descent at or as close as possible to the EAT;
 - iii. Complete the normal instrument approach procedure specified for the navigation aid; and
 - iv. land within 30 minutes of the estimated time of arrival (ETA) or of the EAT, whichever is later.

INDONESIA

1. RADIO FAILURE(RADAR ENVIRONMENT)

- a. The radar controller will, when the aircraft radio receiver is working, instruct the pilot to carry out a turn or turns. If the turns are observed, the radar controller will continue to provide radar services to the aircraft.
- b. Where SSR equipment is on board the aircraft, the pilot shall set the transponder to mode 'A' code 7600. The radar controller will instruct the pilot to operate the special position indicator (SPI) or to change mode. Where it is determined that the aircraft receiver is functioning the radar controller will continue to provide radar services to that aircraft.
- c. If the aircraft's radio is completely unserviceable, the pilot should carry out the procedures for radio failure in accordance with ICAO provisions. If radar identification has already been established, the radar controller will vector other identified aircraft clear of its track until such time as the aircraft leaves radar coverage.
- d. In the event of complete failure of ground radio transmitting equipment:
 - i. The radar controller shall take the necessary action to provide radar service by means of other available communication.
 - ii. If this is not possible the radar controller shall request the non-radar controller to take over control of the traffic affected.

2. AIR GROUND COMMUNICATION FAILURE

- a. In the event of failure of any part of his radio navigation or communications apparatus in controlled airspace the pilot shall notify ATC.
- b. If total radio communication failure occurs in VMC during daylight hours, the pilot shall maintain VFR and land at the most suitable aerodrome.
- c. If total radio communication failure occurs in IMC, ATS unit action will be based on the assumption that the aircraft will continue to its destination and if unable to land, will proceed to its nominated alternate. Separation standards will be increased and airspace reserved accordingly.
- d. In IMC, or if unable to maintain VFR, the pilot shall:
 - i. Proceed according to the current flight plan, at the last assigned flight level.
 - ii. Arrive at the destination as close as possible to the ETA.
 - iii. Commence descent as close as possible to the expected approach time (EAT), or ETA if no EAT has been acknowledged.
 - iv. Complete a normal instrument approach procedure as specified by the designated navigational aid.
 - v. Land if possible within thirty minutes after the ETA or the EAT last acknowledged, whichever is the later.

Note: During this 30 minute period ATS unit will reserve the airspace at the aircraft's flight level and below. At the expiry of this period, with the concurrence of other users, normal operation will resume.

3. PARTIAL RADIO FAILURE

- a. **AIRCRAFT UNABLE TO RECEIVE:** Pilots shall adopt the complete RTF procedures specified in paragraphs above.
- b. **AIRCRAFT ABLE TO RECEIVE:** Following verification that the aircraft is able to receive ground transmissions, ATC will continue to issue instructions and/or clearances to pilots. Such instructions and clearances will be repeated.

MALAYSIA

1. GENERAL RULES - PILOT PROCEDURE

- a. In the event of failure of any part of the aircraft's communication equipment in controlled airspace the pilot shall notify ATC.
- b. If a pilot fails to establish or maintain communication on a designated frequency and has been given "DELAY NOT DETERMINE", he should not land at the destination aerodrome but proceed to the nominated alternate aerodrome.
- c. If total radio communication failure occurs in VMC during daylight hours (HJ), the pilot shall:
 - i. maintain flight in visual meteorological conditions;
 - ii. land at the nearest suitable aerodrome, which may be the destination aerodrome; and
 - iii. report arrival to ATC by the quickest means.
- d. If total radio communication failure occurs in IMC or when conditions are such that it does not appear feasible to complete the flight in accordance with *paragraph 1. c* above, the aircraft shall:
 - i. unless otherwise prescribed on the basis of regional air navigation agreement, maintain the last assigned speed and level, or minimum flight altitude if higher, for a period of 20 minutes following the aircraft's failure to report its position over a compulsory reporting point and thereafter adjust level and speed in accordance with the filed flight plan;
 - ii. proceed according to the current flight plan route to the appropriate designated navigation aid serving the destination aerodrome and, when required to ensure compliance with *1.d.iii* below, hold over this aid until commencement of descent;
 - iii. commence descent from the navigation aid specified in *1.d.ii* at, or as close as possible to, the expected approach time last received and acknowledged; or, if no expected approach time has been received and acknowledged, at, or as close as possible to, the estimated time of arrival resulting from the current flight plan;
 - iv. complete a normal instrument approach procedure as specified for the designated navigation aid; and land, if possible, within thirty minutes after the estimated time of arrival specified in *1.d.iii* or the last acknowledged expected approach time, whichever is later.

Note: During this 30 minute period, ATC will reserve the airspace at the aircraft's last assigned level. At the expiry of this period, and with the concurrence of the other users, normal operation will be resumed.
- e. In all cases, the pilot shall contact ATC as soon as possible after landing.
- f. When a pilot fails to establish or maintain communication on a designated frequency, he shall attempt to communicate with other ATS units or aircraft on another frequency or frequencies appropriate to the route. If the pilot suspects that his transmitter is operating he shall transmit his message including his intentions twice on the designated frequencies preceded by the phrase "TRANSMITTING BLIND". Additionally, he shall select the SSR code A7600 on the transponder.
- g. If the aircraft has suffered receiver failure, the pilot shall transmit position reports at scheduled times or positions on the frequency in use, preceded by the phrase "TRANSMITTING BLIND DUE RECEIVER FAILURE". The pilot shall repeat his message and shall also advise of the time of his next intended transmission.

2. GENERAL RULES - ATC PROCEDURE

- a. ATC will separate the aircraft experiencing radio communication failure from other aircraft based on the assumption that the pilot will follow the standard radio failure procedure stated in "*General Rules - Pilot Procedure*" unless it is determined that:
 - i. based on information from electronic or other aids, a different action can be taken without impairing safety; or
 - ii. the aircraft is not following the standard procedures; or
 - iii. the aircraft has landed.

3. COMMUNICATIONS FAILURE WHILST UNDER RADAR CONTROL

- a. If two-way communication is lost with radar-controlled aircraft, ATC will ascertain whether the aircraft's receiver is working by transmitting on appropriate frequencies a request that the pilot acknowledges ATC transmissions by:
 - i. squawking "ident";
 - ii. changing SSR code;
 - iii. squawking "standby" for a specified period of time and then squawking an appropriate code; or
 - iv. executing a specified turn.
- b. If communication is established by the above manner, the pilot will be requested to acknowledge clearance or instructions or to respond to questions by using the transponder or by executing specified turns.

- c. If communication is lost with an aircraft being vectored, the pilot shall maintain the last assigned heading and altitude for one minute. In IMC, if the assigned altitude is below the Minimum Safe Altitude, the pilot shall climb to the Minimum Safe Altitude and proceed by the most direct path to the holding point associated with the runway in use and carry out the standard radio failure procedure.

4. COMMUNICATIONS FAILURE EXPERIENCED BY DEPARTING AIRCRAFT

- a. The pilot of a departed IFR flight in IMC, who has acknowledged a climb to an initial level other than the flight planned level for the en route phase of the flight and experiences two-way radio communication failure after departure, shall proceed to his destination as follows:
 - i. set the SSR transponder to code 7600;
 - ii. maintain the last assigned level for a period of three minutes if no clearance time or geographical limit was given by ATC; and
 - iii. subsequently climb, complying with any level requirements stipulated in the SID or departure clearance as appropriate, to the cruising level in accordance with the current flight plan.
- b. If during the three minute period specified in *paragraph 4.a.ii* the pilot will encounter a minimum IFR level that exceeds the level last assigned by ATC the pilot shall climb to the minimum IFR level.
- c. The captain of an aircraft that is being radar vectored after departure and experiences communications failure shall:
 - i. set the transponder to 7600;
 - ii. maintain the last assigned altitude and heading for a period of two minutes and if the assigned altitude is lower than the Minimum Safe Altitude, climb to the Minimum Safe Altitude; and
 - iii. proceed by the most direct path to intercept the current flight planned route climbing to the flight planned level to the destination.
- d. If circumstances do not permit the flight to proceed to the destination, the pilot shall maintain VMC and avoid known areas of dense traffic and land at the most suitable aerodrome, which may be the departure aerodrome.

5. SPECIAL PROCEDURES IN THE KUALA LUMPUR TMA

- a. The following special procedures shall apply to aircraft proceeding to the KL International Airport, Sepang or the Sultan Abdul Aziz Shah Airport, Subang.
- b. Pilots assigned or already established on a STAR for KL International Airport Sepang or Sultan Abdul Aziz Shah Airport, Subang shall comply with procedures given in the respective instrument charts.
 - i. Carry out ILS APCH/GNSS APCH for RWY 32R;

6. KUALA LUMPUR INTERNATIONAL AIRPORT (WMKK), SEPANG

- a. If total radio communication failure occurs to an aircraft bound for **WMKK**, before being given and acknowledged a specific STAR, the pilot shall:
 - i. Squawk 7600;
 - ii. Transmit blind position reports and intentions if the aircraft's transmitter is presumed serviceable;
 - iii. Maintain the last assigned ALT or FL and proceed via airways, thereafter the appropriate STAR (PUGER 1G, KAKAK 1G, SAROX 1G, NIREN 1G, GUPTA 1G, SALAX 1G) for RWY 32R to EGURI Holding Area (right turn, inbound track 224°);
 - iv. Commence descent over EGURI Holding Area, at or as close as possible to the ETA indicated in FPL;
 - v. Carry out ILS APCH/GNSS APCH for RWY 32R;
 - vi. Land on RWY 32R, if possible within 30 minutes of the ETA calculated in iii., or the last ETA acknowledged whichever is the later;
 - vii. If landing on RWY 32R is not possible due to aerodrome wind conditions, the pilot shall:
 - a) In VMC, go around, join Left hand downwind RWY 14L for a visual approach RWY 14L; or
 - b) In IMC, at missed approach point (MAPt) RWY 32R carry out missed approach, proceed on Track 326°, climb and maintain 7000FT. At 4 DME VKL, or on passing 4000FT, turn right to KK895. Carry out ILS APCH/GNSS APCH for RWY 14L.
 - viii. In the event Runway 1 (14L/32R) is **not available**, ATC will switch the **runway and approach lights on and off repeatedly** to warn the pilot. The pilot shall:
 - a) In VMC, go around, join right hand downwind for a visual approach RWY 32L; or
 - b) In IMC, at missed approach point (MAPt) RWY 32R carry out missed approach, proceed on Track 326°, climb and maintain 7000FT, At 4 DME VKL or passing 4000FT turn Right to KK893. Carry out ILS APCH/GNSS APCH for RWY 32L
- b. In the event of total radio communication failure, pilots shall endeavour to establish communication with ATC by any alternative means, Eg: CPDLC or SATCOM.
- c. If total radio communication failure occurs to an aircraft bound for WMKK, after having been given and acknowledged a specific STAR, the pilot shall follow the STAR and land on the assigned RWY.

7. SULTAN ABDUL AZIZ SHAH AIRPORT (WMSA), SUBANG

- a. If total radio communication failure occurs to an aircraft bound for **WMSA**, before entering the Kuala Lumpur FIR or after entering the FIR but before being given or acknowledging a specific STAR, the pilot shall:
 - i. In VMC, during daylight hours, maintain VFR and land at **WMSA** or at a suitable aerodrome. Pilots shall take note that **WMKK** is not to be considered as a suitable aerodrome for this purpose;
 - ii. In IMC or between the hours of sunset and sunrise, proceed via flight plan route or as cleared by ATC at last assigned level:
 - a) If route terminates at 'VKL', then from 'VKL' proceed to 'VBA', maintaining the last assigned flight level;
 - b) If the route terminates at 'VBA', then proceed to *step 7. c.*
- b. Transmit blind position reports and intentions if aircraft's transmitter is presumed serviceable;
- c. Commence descent in the 'VBA' hold at, or as close as possible to, the EAT last received and acknowledged or, if no EAT has been received and acknowledged, at or as close as possible to the ETA calculated from the current flight plan;
- d. Carry out an instrument approach procedure for Subang runway 15;
- e. Land on runway 15, if possible, within 30 minutes of the ETA calculated in 7.c, or the last ETA acknowledged whichever is the later;
- f. If a landing on runway 15 is not possible due to aerodrome wind conditions make a missed approach:
 - i. if visual, from the missed approach make a visual approach to join left downwind for runway 33;
 - ii. if in IMC, carry out missed approach procedure climbing to 4000 FT, track to ABTOM and hold.

8. SPECIAL PROCEDURES - JOHOR BHARU

- a. If Johor Approach experiences radio communication failure on main or standby radio frequency 124.7 MHz, ATC may use:
 - i. Secondary frequency 121.05 MHz;
 - ii. Johor Tower frequency 118.15 MHz or Johor Ground 121.8 MHz.
- b. Squawk 7600. If under Pilot Navigation continue on STAR and land.
- c. If total radio communication failure occurs in VMC during daylight hours to an aircraft bound for Johor Bahru, the pilot shall maintain VFR and land at Johor Bahru or at a suitable aerodrome outside controlled airspace.
- d. In IMC or between the hours of sunset and sunrise, an aircraft experiencing radio failure shall conduct its flight in accordance with the *"General Rules - Pilot Procedure"* section.
- e. In IMC or between the hours of sunset and sunrise, an aircraft experiencing radio failure before receiving a clearance to enter the Johor Terminal Area shall proceed via Airways to the 'VJB' VOR/DME.
- f. Identification of the RWY in use shall be made by reference to the CATIS, PAPI and/or approach lights which shall be switched on for such an exigency.
- g. Emergency diversion tracks:
 - i. If an emergency descent is to be made by an aircraft holding in the 'VJB' VOR/DME holding stack, all aircraft holding below the level of the emergency aircraft, shall be instructed to divert immediately on a track of 306 DEG MAG until the emergency aircraft has vacated each aircraft's level.

9. RADIO COMMUNICATION FAILURE PROCEDURE FOR KERTEH (WMKE)

- a. If total communication failure occurs in VMC during daylight hours, the pilot shall maintain VFR and join left hand downwind for Runway 34 or right hand downwind for Runway 16. Pilots should endeavour to keep clear of the eastern side of the airfield in order to avoid any confliction with helicopter operations to and from the oil rigs via the eastern corridor. Keep a look out for light or pyrotechnic signals from the tower.
- b. In IMC or between hours of sunset and sunrise, radio failure aircraft shall conduct flight in accordance with "Radio Failure" procedures as published above.
- c. In IMC or between hours of sunset and sunrise, if radio failure occurs before clearance to enter Kerteh control airspace is given, maintain last cleared level direct to 'VKP' and make an instrument approach for Runway 34.
- d. Identification of the runway in use shall be made by reference to lighted windsock and PAPI. Keep a look out for light and pyrotechnic signals.

NADI FIR - COMMUNICATIONS FAILURE

1. GENERAL

- a. Countries within the Nadi FIR include Fiji, Kiribati (that part of Kiribati within Nadi FIR), French Pacific territories (New Caledonia, Futuna and Wallis), Vanuatu and Tuvalu. Refer also to En Route Supplement entries for New Caledonia, Futuna, Wallis and Vanuatu.

2. AIRCRAFT COMMUNICATION FAILURE PROCEDURES - GENERAL

- a. In the event of an apparent aircraft communication failure, the pilot should adopt the following procedures:
 - i. maintain terrain clearance throughout all procedures;
 - ii. try the secondary published ATS frequencies;
 - iii. check aircraft communications equipment;
 - iv. listen to ATIS if possible;
 - v. transmit position reports and intentions, assuming the aircraft transmitter is operating, and prefix all transmissions with "TRANSMITTING BLIND";
 - vi. turn on landing lights, beacons, and strobe lighting;
 - vii. if a mobile phone is available in the aircraft, attempt to establish telephone communications with:
 - a) Nadi ACC+679 672 0951; or
 - b) Nadi Tower+679 672 2168; or
 - c) Nausori Tower +679 340 0857
 - viii. if the destination is within a Mandatory Broadcast Zone (MBZ), proceed to an alternate aerodrome unless the risk in proceeding safely to an alternate aerodrome is clearly greater than continuing, without communications, to the planned destination.
 - ix. Squawk SSR code **7600** (there may be Military vessels or aircraft in the area able to receive transponder signals).

3. COMMUNICATION FAILURE - NADI FIR

- a. In the event of a communication failure with ATS when in the Nadi FIR, pilots should:
 - i. listen out on the inter-pilot VHF frequency of 123.45 MHz; and
 - ii. precede each position report with the phrase "TRANSMITTING BLIND"; and
 - iii. maintain the last assigned speed and level for a period of twenty (20) minutes following the aircraft's failure to report position over a compulsory reporting point; and
 - iv. thereafter adjust level and speed in accordance with the filed flight plan; and
 - v. proceed in accordance with the current cleared route to the destination aerodrome; and
 - vi. on reaching the destination comply with the loss of COM procedures published by that State for operations within their domestic airspace.
- b. In the event of communication failure from Nadi ATS the FLW procedures shall apply;
 - i. Datalink failure: revert to HF communications; or
 - ii. Total Comms failure: Auckland Radio will provide communications and relay with Nadi ATS.

4. IFR Communications Failure – VMC and Certain of Maintaining VMC

- a. If the pilot of the aircraft is in VMC and is certain of maintaining VMC:
 - i. remain in VMC and proceed to a suitable aerodrome and land; and
 - ii. report arrival by the most expeditious means to the appropriate ATS unit.

5. IFR Communications Failure – IMC or Uncertain of Maintaining VMC

- a. The initial and subsequent actions of the pilot of an aircraft in IMC or uncertain of being able to maintain VMC will depend on the latest information available on the:
 - i. destination aids; and
 - ii. air traffic/airspace procedures; and
 - iii. meteorological conditions en-route and at the destination.
- b. The provision of ATC to other flights will be based on the assumption that the pilot of an aircraft with communications difficulties will, unless strong reasons dictate otherwise, follow the appropriate procedures specified in paragraph 2.
- c. The pilot should proceed in accordance with the current flight plan as confirmed by the last acknowledged ATC clearance. ATC will assume that the aircraft will climb to the:
 - i. flight planned level; or
 - ii. last level requested by the pilot and acknowledged by ATC.

6. Departure – Level Restriction

- a. The pilot of an IFR aircraft that experiences communications failure on departure should:
 - i. maintain the last assigned level(s) to the points specified, then climb to maintain the level(s) in the current flight plan; or
 - ii. if no points are specified, maintain the last assigned level, or minimum flight altitude if higher, for five (5) minutes, then climb to maintain the level(s) specified in the current flight plan.

7. Arrival

- a. On arrival, the pilot of an IFR aircraft experiencing communications failure should:
 - i. track to the destination aid/fix, or if none specified by ATC, the selected aid/fix for the known or forecast RWY; and
 - ii. commence descent in accordance with:
 - a) the last acknowledged ATC clearance; or
 - b) if not received, standard operating procedures; or
 - c) as flight planned; and
 - iii. to the initial approach altitude for the published approach procedure.

8. At or Within 25NM from Destination

- a. At or within 25NM from destination, the pilot of an IFR aircraft experiencing communications failure should:
 - i. arrive over the destination/selected aid/fix at the last designated level at or as near as possible to the expected approach time given by ATC and commence approach; or
 - ii. if on initial approach at the time of the communications failure but not cleared for the approach, continue via the procedure and maintain the last assigned level until established on final approach track, then commence approach; or
 - iii. if too high:
 - a) if a holding pattern is established on the final approach track, descend in the holding pattern to a level convenient for approach; or
 - b) if no holding pattern is established, carry out missed approach and position for another approach, if specified diversion allows.

9. Diversion Procedures

- a. If unable to achieve a landing following an approach, the pilot of an IFR aircraft that experiences communications failure should carry out a missed approach.
- b. A second approach may be made if desired, provided a landing can be accomplished within 30 minutes of the expected approach time or the ETA, whichever is the later. If this approach is unsuccessful, the aircraft must divert to the alternate aerodrome.
- c. The pilot of an IFR aircraft that experiences communications failure while holding because of the closure of the destination aerodrome should hold until the divert time notified to ATC and then depart for the alternate aerodrome.

10. VFR COMMUNICATIONS FAILURE

- a. In addition to following the general procedures detailed in paragraph 2, the pilot of an aircraft operating under VFR should:
 - i. not enter controlled airspace, including control zones, unless complying with:
 - a) a clearance already received and acknowledged; or
 - b) published COM failure procedures for that aerodrome; and
 - ii. divert to an unattended aerodrome and report arrival to ATS as soon as possible; and
 - iii. if unable to divert to an unattended aerodrome:
 - a) enter the control zone via a published arrival procedure; or
 - b) approach the aerodrome side-on to the main runway or runway-in-use, and carry out a standard overhead circuit joining procedure; and
 - c) contact ATS as soon as possible after landing.

FRENCH PACIFIC TERRITORIES
(Including New Caledonia, Wallis and Futuna)

1. IFR COMMUNICATION FAILURE

- a. **IN VMC**
 - i. continue flight in VMC;
 - ii. land at the nearest suitable aerodrome;
 - iii. contact ATS as soon as possible after landing.
- b. **IN IMC OR UNCERTAIN OF MAINTAINING VMC**
 - i. continue flight to the destination aerodrome holding aid/fix in accordance with the flight plan.
 - ii. maintain the last assigned and acknowledged level(s) up to the point specified in the clearance thereafter adjust level in accordance with the flight plan.
 - iii. remain in the holding pattern until the last communicated and acknowledged expected time of approach, or as close as possible to this time. If no time of approach was communicated and acknowledged, commence the let-down at the estimated time of arrival (ETA), or as close as possible to this time, as determined from the current flight plan
 - iv. perform the instrument approach procedure for the active runway if it is known; or for the runway specified by local instruction as the active runway; or to the most suitable runway as determined by the pilot.
 - v. land, if possible, within thirty minutes following the specified ETA or the latest estimated time of approach (EAT) acknowledged by the pilot, if this time is later than the ETA.

2. VFR COMMUNICATION FAILURE (In Class B, C or D controlled airspace)

- a. In the event of radio failure before having received a clearance to enter controlled airspace, remain outside controlled airspace and contact ATS as soon as possible after landing.
- b. In the event of radio failure after a clearance has been issued to enter controlled airspace, or while manoeuvring in the airspace, the aircraft must land at the nearest suitable aerodrome whilst complying with any local instructions at the aerodrome. Contact ATS as soon as possible after landing.
- c. In the event of radio failure where an exchange of messages or a position report should have taken place, or have continued, had the radio failure not occurred, the aircraft must land at the nearest suitable aerodrome. Contact ATS as soon as possible after landing.

3. Radio Failure at Controlled Aerodromes

- a. **On Departure.** A flight shall be terminated in the event of radio failure prior to take-off.
- b. **On Arrival.** Following receipt of clearance to join the aerodrome traffic continue to touch down; comply with visual signals from the tower.
- c. **On Arrival.** Except in an emergency, an aircraft must not enter CTA when radio failure occurs before receipt of clearance. In an emergency the aircraft shall over fly the aerodrome at an altitude above that of the highest aerodrome traffic circuit, assess the prevailing conditions, note the position of other aircraft, then join the circuit at the start of the down wind leg ensuring visual separation and giving priority to any other aircraft already in the circuit. Comply with visual signals from the tower.

4. Radio Failure at Non Controlled Aerodromes

- a. **On Departure.** An aircraft experiencing radio communication failure shall not take-off from an aerodrome where radio communication is mandatory, until the AFIS centre has been advised of the radio communication failure.
- b. **On Arrival.** Except in an emergency, or where the AFIS center has been notified, an aircraft must not join the aerodrome traffic circuit if radio communication is mandatory at that aerodrome. In an emergency, or where the AFIS centre has been notified, the aircraft shall over fly the aerodrome at an altitude above that of the highest aerodrome traffic circuit, assess the prevailing conditions, take note of other aircraft, then join the circuit at the start of the down wind leg, allowing priority to other aircraft in the circuit.

5. Special VFR Flight in a CTR

- a. The aircraft must not enter the CTR in the event of a radio failure before having received clearance to enter the CTR as a special VFR flight.
- b. In the event of radio failure after having received clearance to enter the CTR as a special VFR flight, or while manoeuvring in the airspace, the aircraft must follow the last clearance received, or comply with any local instructions at the aerodrome.

6. VFR AT NIGHT

- a. **Radio Failure on Departure.** In the event of a communication failure before completing communication with the departure aerodrome, turn back to land at the aerodrome, switch-on navigation and landing lights, overfly the aerodrome at 1500FT AMSL crossing perpendicular to the runway track and in sight of the control tower. Obey local operating instructions.
- b. **Radio Failure on Arrival.** Continue the flight as planned in compliance with the last received instructions. Switch-on navigation and landing lights, overfly the aerodrome at 1500FT AMSL crossing perpendicular to the runway track and in sight of the control tower. Obey local operating instructions.

PAPUA NEW GUINEA

1. VFR Operations - RADIO COMMUNICATIONS FAILURE

- a. Unless otherwise authorised by ATC, a pilot of an aircraft that has radio communications failure when operating under VFR must land as soon as practicable at the nearest suitable aerodrome and report its arrival by the most expeditious means to the appropriate air traffic service unit.
- b. Unless otherwise authorised by ATC, a pilot of an aircraft that has radio communications failure when operating under VFR where the maintenance of such conditions is uncertain, must continue the flight in VMC and land as soon as practicable at the nearest suitable aerodrome and report its arrival by the most expeditious means to the appropriate air traffic service unit.
- c. The aircraft shall attempt to establish communications with the appropriate air traffic service unit using all other available means. In addition, the aircraft, when forming part of the aerodrome traffic at a controlled aerodrome, shall keep a watch for such instructions as may be issued by visual signals.

2. IFR Operations - RADIO COMMUNICATIONS FAILURE

- a. Unless otherwise authorised by ATC, a pilot of an aircraft that has radio communications failure when operating under IFR in VMC flight conditions, or if VMC flight conditions are encountered after the communications failure, must continue the flight under VFR and land as soon as practicable at the nearest suitable aerodrome.
- b. Unless otherwise authorised by ATC, a pilot of an aircraft that has radio communications failure when operating under IFR in IMC flight conditions, or that is operating in VMC flight conditions where the maintenance of such conditions is uncertain, must continue the flight in accordance with the flight plan; and
 - i. in airspace where procedural separation is being applied, maintain the last assigned speed and level, or minimum flight altitude if higher, for a period of 20 minutes following the aircraft's failure to report its position over a compulsory reporting point and thereafter adjust level and speed in accordance with the filed flight plan;
 - ii. in airspace where an ATS surveillance system is used in the provision of air traffic control, maintain the last assigned speed and level, or minimum flight altitude if higher, for a period of 7 minutes following:
 - a) the time the last assigned level or minimum flight altitude is reached; or
 - b) the time the transponder is set to Code 7600 or the ADS-B transmitter is set to indicate the loss of air-ground communications; or
 - c) the aircraft's failure to report its position over a compulsory reporting point; whichever is later and thereafter adjust level and speed in accordance with the filed flight plan.
 - iii. when being vectored or having been directed by ATC to proceed offset using RNAV without a specified limit, proceed in the most direct manner possible to rejoin the current flight plan route no later than the next significant point, taking into consideration the applicable minimum flight altitude;
 - iv. proceed according to the current flight plan route to the appropriate designated navigation aid or fix serving the destination aerodrome and, when required to ensure compliance with (v), hold over this aid or fix until commencement of descent;
 - v. commence descent from the navigation aid or fix specified in (iv) at, or as close as possible to, the expected approach time last received and acknowledged; or, if no expected approach time has been received and acknowledged, at, or as close as possible to, the estimated time of arrival resulting from the current flight plan;
 - vi. complete a normal instrument approach procedure as specified for the designated navigation aid or fix; and
 - vii. land, if possible, within 30 minutes after the estimated time of arrival specified in (v) or the last acknowledged expected approach time, whichever is later.

SINGAPORE

1. AIR-GROUND COMMUNICATION FAILURE

- a. If total radio communication failure occurs in VMC during daylight hours, the pilot shall continue to fly in VMC and land at the most suitable aerodrome. If it occurs in VMC during the hours of darkness (between sunset and sunrise) action shall be taken in accordance with *paragraph 1.b*.
- b. If total radio communication failure occurs in IMC, ATC action is based on the assumption that the aircraft will continue to its destination and, if unable to land, will proceed to its nominated alternate. Separation standards will be increased and airspace reserved accordingly.
- c. In IMC, or if unable to maintain VFR, the pilot shall either leave or avoid controlled airspace and areas of dense traffic and establish VFR operation or, alternatively, shall:
 - i. Proceed according to the current flight plan, at the last assigned flight level, to the clearance limit and thereafter at the flight plan level.
 - ii. Arrive at the destination as close as possible to ETA.
 - iii. Commence descent as close as possible to EAT (or ETA if no EAT has been acknowledged).
 - iv. If unable to land within 30 minutes of the time descent should have started (i.e. EAT or ETA if no EAT has been acknowledged), proceed to cross SAMKO Holding Area (SHA) at 4000FT then via A457 at FL200 if Kuala Lumpur is the nominated alternate or via B470 at FL290 if Soekarno-Hatta is the nominated alternate or otherwise proceed at the planned flight level to other nominated alternate.

Note 1: Aircraft are to follow the established radio failure procedures as laid down by the respective airports.

Note 2: During this 30 minute period ATC will reserve the airspace at the aircraft's flight level and below. At the expiry of this period with the concurrence of other users normal operation will resume.

- d. In all cases, the pilot shall contact ATC as soon as possible after landing.
- e. Aircraft equipped with a transponder shall set transponder to Mode A/C code 7600.

2. PARTIAL RADIO FAILURE

- a. **Aircraft Unable to Receive.** Pilots shall adopt the complete RTF failure procedures specified in paragraph 1.
- b. **Aircraft Able to Receive.** Following verification that aircraft is able to receive ground transmissions, ATC will continue to issue instructions and/or clearance to pilots. Such instructions and clearances will be repeated.

3. TOTAL RADIO FAILURE - SPECIAL PROCEDURES - SINGAPORE CHANGI - ARRIVALS

- a. In VMC during daylight hours, if total radio communications failure occurs to an aircraft bound for Singapore Changi Airport, the pilot shall maintain VMC and land at the most suitable airfield and report to the appropriate ATC unit by the most expeditious means.
- b. For IFR flights to Singapore Changi Airport, aircraft experiencing radio failure shall:
 - i. Proceed according to the last acknowledged clearance received from Singapore ATC, or
 - ii. If no specific instructions or clearance has been received from Singapore ATC:
 - a) Maintain the last assigned altitude or flight level and proceed via planned ATS Routes thereafter the appropriate STAR for RWY 02L/02C/02R to SAMKO Holding Area (SHA). If SHA is not part of the STAR, flight shall proceed to SHA after the last waypoint of the STAR.
 - b) Commence descent from SHA at or as close as possible to the ETA as indicated on the flight plan.
 - c) Carry out the appropriate instrument approach procedure from SHA to land on RWY 02L/02C/02R.
 - iii. If radio failure occurs while flight is on assigned heading from an ATC issued instruction which takes the aircraft off the STAR, the pilot shall rejoin the last assigned STAR by resuming own navigation to the next ensuing waypoint on STAR.
 - iv. Identify the runway-in-use in accordance to paragraph 4. If unable to effect a landing on:
 - a) RWY 02L: carry out missed approach procedure to AKOMA (PU R356/20DME). Leave AKOMA at 4000FT to NYLON Holding Area (NHA) and execute the appropriate instrument procedure from NHA to land on RWY 20R, 20C or 20L, as appropriate.
 - b) RWY 02C: carry out missed approach procedure to NYLON Holding Area (NHA) and execute the appropriate instrument procedure from NHA to land on RWY 20R, 20C or RWY 20L, as appropriate.
 - c) RWY 02R: carry out missed approach procedure to HOSBA Holding Area (HHA). Leave HHA at 7000FT to NHA via ATS route W401 and VTK DVOR. Execute the appropriate instrument procedure from NHA to land on RWY 20L, 20C or 20R.

- d) RWY 20R: carry out missed approach procedure to SAMKO Holding Area (SHA) and execute the appropriate instrument procedure from SHA to land on RWY 02L, 02C or RWY 02R, as appropriate.
- e) RWY 20C: carry out missed approach procedure to EXOMO (VTK R158/22DME). Leave EXOMO at 4000FT to SAMKO Holding Area (SHA) and execute the appropriate instrument procedure from SHA to land on RWY 02L, 02C, or 02R, as appropriate.
- f) RWY 20L: carry out missed approach procedure to HOSBA Holding Area (HHA). Leave HHA at 7000FT to SHA via ATS route G580 and SJ DVOR. Execute the appropriate instrument procedure from SHA to land on RWY 02L, 02C or 02R.

4. IDENTIFICATION OF RUNWAY-IN-USE

- i. ATC will switch on the appropriate approach lights and the ILS serving the runway-in-use to assist the pilot in its identification. If the approach lights for the runway-in-use are sighted but the ILS frequency is not received, the pilot shall assume that the ILS is inoperative and shall proceed to land on the runway on which the approach lights have been sighted.
- ii. If unable to land within 30 minutes of EAT or ETA, if no EAT has been received and acknowledged, proceed in accordance with AIR-GROUND COMMUNICATION FAILURE *paragraph 1.c.iv*.

5. TOTAL RADIO FAILURE - SPECIAL PROCEDURES - SINGAPORE CHANGI - DEPARTURES

- a. When an aircraft which has been cleared by ATC to an intermediate level experiences total radio communications failure immediately after departure from SINGAPORE/Changi Airport and it is deemed unsafe for it to continue to its destination, the pilot will set the aircraft transponder to Mode A/C Code 7600 and adhere to the procedures below.
- b. When radio communication failure occurs immediately after the aircraft has departed on RWY 02L/02C/02R, the pilot shall proceed according to the following procedures:
 - i. Proceed straight ahead to NYLON Holding Area (NHA) climbing to the last assigned altitude. At NHA, climb/descend to maintain 7,000FT;
 - ii. Hold at NHA for 4 minutes and leave NHA on track 203°. At 10 DME North of VTK, turn left for HOSBA Holding Area (HHA) to jettison fuel, maintaining 7,000FT;
 - iii. After fuel jettison, proceed to SAMKO Holding Area (SHA) via Airway G580 and SINJON DVOR. Maintain 7,000FT. At SHA descend for an instrument approach on RWY 02L/02C/02R. Identify the runway-in-use in accordance with IDENTIFICATION OF RUNWAY-IN-USE *paragraph 4.* above.
- c. When radio communications failure occurs immediately after the aircraft has departed RWY 20R/20C/20L, the pilot shall proceed according to the following procedures:
 - i. Proceed straight ahead to SAMKO Holding Area (SHA) climbing to the last assigned altitude. At SHA, climb/descend to maintain 7,000FT;
 - ii. Hold at SHA for 4 minutes. Leave SHA for HOSBA Holding Area (HHA) via SJ DVOR and Airway G580 to jettison fuel, maintaining 7,000FT;
 - iii. After fuel jettison, proceed to NHA via Airway W401. Maintain 7,000FT. On crossing VTK 042R turn right to intercept VTK 023R. At NHA descend to carry out an instrument approach on RWY 20R/20C/20L.
- d. ATC action is based on the assumption that the aircraft will take a minimum of 10 minutes to jettison fuel. An aircraft therefore should not leave earlier than 10 minutes after arrival at HOSBA Holding Area even if fuel jettison is completed at a shorter time or if jettisoning is not necessary or possible unless circumstances require an immediate return.
- e. Alternatively, aircraft may jettison fuel between HOSBA and point 80NM from VTK DVOR/DME on Airway G580.

6. TOTAL RADIO FAILURE - SPECIAL PROCEDURES - SELETAR - ARRIVALS

- a. If total radio communication failure occurs in VMC during daylight hours to an aircraft bound for Seletar Aerodrome, the pilot shall continue to fly in VMC and land at the most suitable aerodrome.
- b. If in IMC or when weather conditions are such that the total radio communication failure aircraft cannot complete its flight in accordance with above paragraph, the pilot will either:
 - i. proceed in accordance with the last acknowledged clearance from ATC; or
 - ii. If no specific instructions or clearances have been received and acknowledged:
 - a) maintain the last assigned level and proceed via flight planned route, then to OMKOM;
 - b) commence descent from OMKOM at or as close as possible to the ETA Seletar AD as indicated on the flight plan or last EAT passed by ATC and acknowledged by aircraft;
 - c) leave OMKOM at 2,500FT and proceed to overhead Seletar;
 - d) if Seletar Aerodrome is visual, initiate the standard arrival procedures for RWY 21;
 - e) if unable to effect a landing on RWY 21, carry out missed approach at or below 1500FT and land on RWY 03.

- c. ATC will assist the pilot in identifying runway-in-use by switching on the runway lights and appropriate PAPI.
- d. The pilot shall keep a look out for light signals from Seletar Tower. On receipt of a green light from Seletar Tower, a landing may be made.
- e. If unable to land within 30 minutes of ETA Seletar as indicated in the flight plan or last acknowledged EAT, the aircraft will proceed to its flight planned alternate.
- f. It is the pilot's responsibility to ensure that he is clear of other traffic while carrying out the standard arrival procedure.

7. **TOTAL RADIO FAILURE - SPECIAL PROCEDURES - SELETAR - DEPARTURES**

- a. If total radio communication failure occurs to a departing aircraft within the Seletar Control Zone, the pilot shall maintain 2,500FT and if Seletar AD is visual, initiate the standard arrival procedures for RWY 21. If unable to effect a landing on RWY 21, carry out a missed approach at or below 1,500FT and land on RWY 03. When in the circuit, the pilot shall keep a look-out for light signals from Seletar Tower.
- b. If a departing aircraft experiences total radio communications failure outside the Seletar Control Zone, the pilot shall follow procedures as set out in section: *Total Radio Failure - Special Procedures - Seletar Arrivals*.
- c. At night, an aircraft experiencing total radio communication failure will proceed to its flight planned alternate.

8. **LOCAL FLIGHTS**

a. **RADIO FAILURE - SPECIAL PROCEDURES - SELETAR - HELICOPTERS**

- i. Helicopters experiencing RTF failure, should approach low level (not above 300FT) and fly past the Control Tower on the eastern side of the runway rocking laterally.
- ii. Unless the pilot unmistakably sees a green light from the Tower, he is not to assume that he is cleared to land but is to carry out the same procedure again.
- iii. In each circumstance, it is the pilot's responsibility to ensure that he is clear of other circuit traffic and does not encroach on the approach of the runway.

b. **RADIO FAILURE - SPECIAL PROCEDURES - SELETAR - FIXED WING AIRCRAFT**

- i. Aircraft experiencing radio failure are to descend on the western side of the runway to 600FT and rock the aircraft when passing abeam the control Tower.
- ii. Unless the pilot unmistakably sees a green light from the Tower, he is not to assume that he is cleared to land but is to carry out the same procedure again.
- iii. When carrying out radio failure procedure, the pilot shall not infringe the helicopter circuit whenever it is active and shall keep a sharp lookout for helicopters and other aircraft operating in the aerodrome circuit.

SOLOMON ISLANDS

1. **AIRCRAFT COMMUNICATION FAILURE - GENERAL**

- a. In the event of an apparent aircraft communication failure, the pilot of the aircraft should adopt the following procedures:
 - i. Maintain terrain clearance throughout all procedures; and
 - ii. try alternate then secondary published ATS frequencies; and
 - iii. check aircraft communications equipment;
 - iv. transmit position reports and intentions, assuming the aircraft transmitter is operating, and prefixing all transmissions with "TRANSMITTING BLIND"; and
 - v. turn on landing lights, beacons, and strobe lighting; and
 - vi. if a mobile phone is available in the aircraft, attempt to establish telephone communications with:
 - a) Honiara Tower - +677 36363 or 36271
 - b) Munda AFIS - +677 62159

2. **PROCEDURE - HONIARA FIR**

- a. In the event of a communication failure with ATS when in the Honiara FIR, pilots should:
 - i. listen out on the inter-pilot frequency of 123.45 MHz; and
 - ii. precede each position report with the phrase "TRANSMITTING BLIND"; and
 - iii. maintain last assigned speed and level for a period of 20 minutes following the aircraft's failure to report position over a compulsory reporting point; and
 - iv. thereafter adjust level and speed in accordance with the filed flight plan; and
 - v. proceed in accordance with the current cleared route to the destination aerodrome; and
 - vi. on reaching destination comply with the loss of COM procedures published by Solomon Islands for operations within its domestic airspace.

3. IFR COMMUNICATIONS FAILURE - VMC AND CERTAIN OF MAINTAINING VMC

- a. If the pilot of the aircraft is in VMC and is certain of maintaining VMC
 - i. remain in VMC and proceed to a suitable aerodrome and land; and
 - ii. report arrival by the most expeditious means to the appropriate ATS unit.

4. IFR COMMUNICATIONS FAILURE - IMC OR UNCERTAIN OF MAINTAINING VMC

- a. The initial and subsequent actions of the pilot of an aircraft in IMC or uncertain of being able to maintain VMC will depend on the latest information available on the:
 - i. destination aids;
 - ii. air traffic/airspace procedures; and
 - iii. meteorological conditions enroute and at the destination.
- b. The provision of ATC to other flights will be based on the assumption that the pilot of an aircraft with communications difficulties will, unless strong reasons dictate otherwise, follow the appropriate procedures specified in *paragraph 1*.
- c. The pilot should proceed in accordance with the current flight plan as confirmed by the last acknowledged ATC clearance. ATC will assume that the aircraft will climb to the:
 - i. flight planned level; or
 - ii. last level requested by the pilot and acknowledged by ATC.

5. DEPARTURE - LEVEL RESTRICTION

- a. The pilot of an IFR aircraft that experiences communications failure on departure should:
 - i. maintain the last assigned level(s) to the points specified, then climb to maintain the level(s) in the current flight plan; or
 - ii. if no points are specified, maintain the last assigned level, or minimum flight altitude if higher, for five minutes, then climb to maintain the level(s) specified in the current flight plan.

6. ARRIVAL

- a. On arrival, the pilot of an IFR aircraft experiencing communications failure should:
 - i. track to the destination aid/fix, and if none specified by ATC, the selected aid/fix for the known or forecast RWY; and
 - ii. commence descent in accordance with:
 - a) the last acknowledged ATC clearance; or
 - b) if not received, standard operating procedures; or
 - c) as flight planned.
 - iii. to the initial approach altitude for the published approach procedure.

7. AT OR WITHIN 25NM FROM DESTINATION

- a. At or within 25NM from destination, the pilot of an IFR aircraft experiencing communications failure should:
 - i. arrive over the destination/selected aid/fix at the last designated level at or as near as possible to the expected approach time given by ATC, and commence approach; or
 - ii. if too high, descend in the aid/fix holding pattern to a level convenient for approach; or
 - iii. if on initial approach at the time of the communication failure but not cleared for the approach, continue via the procedure and maintain the last assigned level until established on final approach track, then commence approach; or
 - iv. if too high:
 - a) if a holding pattern is established on the final approach track, descend in the holding pattern to a level convenient for approach; or
 - b) if no holding pattern is established, carry out missed approach and position for another approach, if specified diversion allows.

8. DIVERSION

- a. If unable to achieve a landing following an approach, the pilot of an IFR aircraft that experiences communication failure should carry out a missed approach.
- b. A second approach may be made if desired, provided a landing can be accomplished with 30 minutes of the expected approach time or the ETA, whichever is the latter. If this approach is unsuccessful, the aircraft must divert to the alternate aerodrome.
- c. The pilot of an IFR aircraft that experiences communications failure while holding because of the closure of the destination aerodrome should hold until the divert time notified to ATC, and then depart for the alternate aerodrome.

9. VFR COMMUNICATIONS FAILURE

- a. in addition to following the general procedures in paragraph 1, the pilot of an aircraft operating under VFR should:
 - i. not enter controlled airspace, including control zones, unless complying with:
 - a) a clearance already received and acknowledged; or
 - b) published COM failure procedures for that aerodrome; and
 - ii. divert to an unattended aerodrome and report arrival to ATS as soon as possible; and
 - iii. if unable to divert to an unattended aerodrome:
 - a) enter the control zone;
 - b) approach the aerodrome side-on to the runway-in-use, and carry out a standard overhead circuit joining procedure; and
 - c) contact ATS as soon as possible after landing.

THAILAND

1. RADIO COMMUNICATION FAILURE PROCEDURE - WITHIN THE BANGKOK FIR

a. General

- i. Radio communication is considered to be failed, if during two minutes that the pilot or the ATC unit doesn't answer the repeated calls through all available communication channels.
- ii. The transponder is set to be Mode A code 7600 as soon as the pilot has detected communication failure.
- iii. The pilot shall use all available facilities to re-establish communication with ATC unit directly or by means of the other aircraft. If necessary, the emergency frequency 121.5 MHz may be used.
- iv. In any case of radio communication failure, the pilot shall continue listening on the appropriate radio frequency and transmitting the position reports, actions and flight conditions. The pilot shall comply with one of the following procedures.

b. Total radio communication failure for arriving aircraft

- i. If in VMC, continue to fly in VMC and land at the nearest suitable aerodrome.
- ii. If in IMC or when the pilot of an IFR flight considers it inadvisable to complete the flight in accordance with *para b.i.* above, the pilot shall:
- iii. If a specific STAR procedure has been designated and acknowledged prior to the occurrence of radio communication failure, comply with the radio communication failure procedures.
- iv. Proceed according to the STAR route to the termination point (ATKIN/ESGEN for RWY 19/20L/20R or BOGAS/ENKAA for RWY 01/02L/02R) and descend in accordance with the published all speed and altitude restrictions of the relevant STAR procedure, thence:
 - a) For RWY 19/20L/20R:
 - After passing ATKIN, the pilot shall fly heading 015 and maintain altitude 6000 FT for next 10 NM, then turn right and descend to 1600 FT and carry out the appropriate approach procedure.
 - After passing ESGEN, the pilot shall fly heading 015 and maintain altitude 6000 FT for next 10 NM, then turn left and descend to 1600 FT and carry out the appropriate approach procedure.
 - b) For RWY 01/02L/02R:
 - After passing BOGAS, the pilot shall fly heading 195 and maintain altitude 6000 FT for next 10 NM, then turn left and descend to 1600 FT and carry out the appropriate approach procedure.
 - After passing ENKAA, the pilot shall fly heading 195 and maintain altitude 6000 FT for next 10 NM, then turn right and descend to 1600 FT and carry out the appropriate approach procedure.
- v. If no specific STAR procedure has been designated or acknowledged prior to the occurrence of radio communication failure, endeavour to ascertain the landing direction from any available means in *para e.* below. The pilot then should proceed in accordance with the STAR procedure appropriate to its ATS route and landing direction and comply with the radio communication failure procedures.
- vi. When an arriving aircraft is being vectored, if no transmissions are heard on the frequency in use for a period of two minutes, a radio frequency check is to be made. If the radio frequency check indicates a radio communication failure, pilot should proceed in the most direct manner possible to rejoin the STAR procedure appropriate to its ATS route and landing direction.
- vii. Pilots should ensure that they remain at or above the minimum sector altitude. If the aircraft is below the minimum sector altitude, pilots shall immediately climb to the minimum sector altitude.

c. Total radio communication failure for missed approach aircraft

- i. The pilot shall set the aircraft transponder to Mode A code 7600 and fly to or proceed direct to (in case of vectoring) the appropriate approach holding point at the minimum holding altitude and hold.
- ii. The pilot then shall complete one holding then start commencing an appropriate approach procedure and landing direction in accordance with *para e.* below.
- iii. The pilot shall descend and maintain 3500 FT and proceed direct to Intermediate Fix (IF), after IF continue to commence an appropriate approach procedure.

d. Partial radio communication failure for arriving aircraft

- i. Aircraft unable to receive: pilots shall adopt the total radio communication failure procedures specified in *para b.* above.
- ii. Aircraft able to receive: following verification that aircraft is able to receive ground transmissions by squawk ident, ATC will continue to issue and repeat instructions and/or clearance to the pilot.

e. Identification of Runway in use

- i. A pilot endeavours to obtain information on the landing runway from the following sources: ATIS, D-ATIS, ACARS, satellite phone, etc. If unable, the pilot should rely on the best available information such as aerodrome weather forecasts, meteorological reports or any other relevant information obtained prior to the communication failure and should decide on the most appropriate landing direction.
- ii. To assist the pilot in ascertaining the landing direction, the ILS and approach lighting for the runway in use will be switched on. If the approach lights for the runway-in-use are sighted but the ILS signal is not received, the pilot shall assume that the ILS is inoperative and shall proceed to land on the runway on which the approach lights have been sighted.

f. Total radio communication failure for departing aircraft

- i. The pilot shall set the aircraft transponder to Mode A Code 7600 and comply with the last acknowledged clearance up to the next reporting point on the SID, then climb to the planned cruising level in accordance with the published speed and altitude restrictions of the relevant SID procedure. Thereafter, the pilot shall comply with the flight planned routing.
- ii. Whenever a pilot experiences total radio communication failure immediately after departure and it is deemed unsafe for the flight to continue to its destination, the pilot shall adhere to the procedures below:
 - a) The pilot shall set the aircraft transponder to Mode A Code 7600.
 - b) The pilot shall comply with the last assigned altitude in accordance with the published speed and altitude restrictions of the relevant SID procedure.
 - c) The pilot shall climb/descend to maintain 8500 FT for 2 minutes then proceed direct to BKK VOR and hold. If fuel dumping is necessarily required before making an approach to land, after maintaining altitude at 8500 FT for 2 minutes, the pilot shall proceed to the nearest suitable fuel dumping area and start dumping fuel. When it is completed, the pilot must fly direct to BKK VOR and hold.
 - d) The pilot is required to make a left holding pattern over BKK VOR with inbound course 120 and one minute leg to complete one holding then start commencing an appropriate approach procedure and landing direction in accordance with *para e.* above.

g. Partial radio communication failure for departing aircraft

- i. Aircraft unable to receive: pilots shall adopt the total radio failure procedures specified in *para f.ii.* above.
- ii. Aircraft able to receive: following verification that aircraft is able to receive ground transmissions by squawk ident, ATC will continue to issue and repeat instructions and/or clearances to the pilot.

h. Aircraft overflying Bangkok TMA

- i. The pilot shall set the aircraft transponder to Mode A Code 7600.
- ii. If in VMC, the pilot shall continue to fly in VMC and land at the nearest suitable aerodrome.
- iii. If in IMC, or when the pilot of an IFR flight considers it inadvisable to complete the flight in accordance with *para h.ii.* above, the pilot shall maintain the last assigned speed and level, or minimum flight altitude if higher, for a period of ten minutes following the aircraft's failure to report its position over a compulsory reporting point and thereafter adjust level and speed in accordance with the filed flight plan.

i. Departing or overflying aircraft

- i. The pilot shall set the aircraft transponder to Mode A Code 7600.
- ii. The pilot shall maintain the last assigned heading, speed and level, or minimum flight altitude if higher, for a period of two minutes following:
 - a) The time the last assigned level or minimum flight altitude is reached; or
 - b) The time the transponder is set to 7600; or
 - c) The aircraft's failure to report its position over a compulsory reporting point. Whichever is later, and thereafter adjust level and speed in accordance with the filed flight plan.
- iii. After a period of two minutes, the pilot shall proceed in the most direct manner possible to rejoin the SID procedure appropriate to its ATS route or the flight planned route no later than the next significant point, taking into consideration to the applicable minimum flight altitude.

j. Alternative methods for communicating with ATC

Pilots may endeavour to communicate with ATC by telephone network. The telephone numbers are as follows:

- i. Don Mueang Tower Tel: +66 2 515 3282, +66 2 515 3288, +66 81 710 7449
- ii. Suvarnabhumi Tower Tel: +66 2 131 3612, +66 81 920 5107
- iii. Bangkok Approach Tel: +66 2 131 3621-2, +66 85 150 2288 and +66 85 150 3300.

VANUATU**1. AIRCRAFT COMMUNICATION FAILURE - GENERAL**

- a. In the event of an apparent aircraft communication failure, the pilot should adopt the following procedures:
 - i. maintain terrain clearance throughout all procedures; and
 - ii. try alternate then secondary published ATS frequencies; and
 - iii. check aircraft communications equipment; and
 - iv. transmit position reports and intentions, assuming the aircraft transmitter is operating, and prefixing all transmissions with "TRANSMITTING BLIND"; and
 - v. turn on landing lights, beacons, and strobe lighting; and
 - vi. if a mobile phone is available in the aircraft, attempt to establish telephone communications with:

Nadi ACC	+679 672 0951; or
Port Vila Tower	+678 24740; or
Santo Tower	+678 37709.

2. PROCEDURE - PORT VILA SECTOR OF THE NADI FIR

- a. In the event of a communication failure with ATS when in the Port Vila Sector of the Nadi FIR, pilots should:
 - i. listen out on the inter-pilot frequency of 123.45 MHz; and
 - ii. precede each position report with the phrase "TRANSMITTING BLIND"; and
 - iii. maintain the last assigned speed and level for a period of twenty (20) minutes following the aircraft's failure to report position over a compulsory reporting point; and
 - iv. thereafter adjust level and speed in accordance with the filed flight plan; and
 - v. proceed in accordance with the current cleared route to the destination aerodrome; and
 - vi. on reaching the destination comply with the loss of communication procedures published by Vanuatu for operations within its domestic airspace.

3. IFR COMMUNICATIONS FAILURE - VMC and Certain of Maintaining VMC

- a. If the pilot is in VMC and is certain of maintaining VMC:
 - i. remain in VMC and proceed to a suitable aerodrome and land; and
 - ii. report arrival by the most expeditious means to the appropriate ATS unit.

4. IFR COMMUNICATIONS FAILURE - IMC or Uncertain of Maintaining VMC

- a. The initial and subsequent actions of the pilot when in IMC or uncertain of being able to maintain VMC will depend on the latest information available on the:
 - i. destination aids;
 - ii. air traffic/airspace procedures; and
 - iii. meteorological conditions en-route and at the destination.
- b. The provision of ATC to other flights will be based on the assumption that the pilot of an aircraft with communications difficulties will, unless strong reasons dictate otherwise, follow the appropriate procedures specified in *paragraph 1.a*.

- c. The pilot should proceed in accordance with the current flight plan as confirmed by the last acknowledged ATC clearance. ATC will assume that the aircraft will climb to the:
 - i. flight planned level; or
 - ii. last level requested by the pilot and acknowledged by ATC.
- d. **Departure - Level Restriction.** The pilot of an IFR aircraft that experiences communications failure on departure should:
 - i. maintain the last assigned level(s) to the points specified, then climb to maintain the level(s) in the current flight plan; or
 - ii. if no points are specified, maintain the last assigned level, or minimum flight altitude if higher, for five (5) minutes, then climb to maintain the level(s) specified in the current flight plan.
- e. **Arrival.** On arrival, the pilot of an IFR aircraft experiencing communications failure should:
 - i. track to the destination aid/fix, or if none specified by ATC, the selected aid/fix for the known or forecast RWY; and
 - ii. commence descent in accordance with:
 - a) the last acknowledged ATC clearance; or
 - b) if not received; standard operating procedures; or
 - c) as flight planned, to the initial approach altitude for the published approach procedure.
- f. **At or Within 25NM from Destination.** At or within 25NM from destination, the pilot of an IFR aircraft experiencing communications failure should:
 - i. arrive over the destination/selected aid/fix at the last designated level at or as near as possible to the expected approach time given by ATC, and commence approach; or
 - ii. if too high, descend in the aid/fix holding pattern to a level convenient for approach; or
 - iii. if on initial approach at the time of the communications failure but not cleared for the approach, continue via the procedure and maintain the last assigned level until established on final approach track, then commence approach; or
 - iv. if too high:
 - a) if a holding pattern is established on the final approach track, descend in the holding pattern to a level convenient for approach; or
 - b) if no holding pattern is established, carry out missed approach and position for another approach, if specified diversion allows.
- g. **Diversion.** If unable to achieve a landing following an approach, the pilot of an IFR aircraft that experiences communications failure should carry out a missed approach.
 - i. A second approach may be made if desired, provided a landing can be accomplished within thirty (30) minutes of the expected approach time or the ETA, whichever is the later. If this approach is unsuccessful, the aircraft must divert to the alternate aerodrome.
 - ii. The pilot of an IFR aircraft that experiences communications failure while holding because of the closure of the destination aerodrome should hold until the divert time notified to ATC, and then depart for the alternate aerodrome.

5. VFR COMMUNICATIONS FAILURE

- a. In addition to following the general procedures detailed in *paragraph 1.a.*, the pilot of an aircraft operating under VFR should:
 - i. not enter controlled airspace, including control zones, unless complying with:
 - a) a clearance already received and acknowledged; or
 - b) published COM failure procedures for that aerodrome; and
 - ii. divert to an unattended aerodrome and report arrival to ATS as soon as possible; and
 - iii. if unable to divert to an unattended aerodrome:
 - a) enter the control zone;
 - b) approach the aerodrome side-on to the runway-in-use, and carry out a standard overhead circuit joining procedure; and
 - c) contact ATS as soon as possible after landing.

AIR DEFENCE IDENTIFICATION ZONE (ADIZ)

1. An Air Defence Identification Zone is airspace of defined dimensions within which all aircraft are required to comply with special identification and/or reporting procedures additional to those related to the provision of air traffic services (ATS).

INTERCEPTION OF AIRCRAFT

1. Interception of civil aircraft will be undertaken only as a last resort. If undertaken, an interception will be limited to determining the identity of the aircraft, unless it is necessary to return the aircraft to its planned track, direct it beyond the boundaries of national airspace, guide it away from a prohibited, restricted or danger area or instruct it to effect a landing at a designated aerodrome.
 2. When interception is being carried out, communication will be attempted on en-route frequencies via the appropriate aeronautical facility. The aircraft making the interception can be expected to appear from astern on a parallel track to port, slightly above and ahead of the intercepted aircraft, within the field of view of the pilot of the intercepted aircraft, and initially not closer to the aircraft than 300 metres.
- 1. ACTION BY INTERCEPTED AIRCRAFT.**
- a. An aircraft which is intercepted by another aircraft shall immediately:
 - i. follow the instructions given by the intercepting aircraft, interpreting and responding to visual signals in accordance with the visual signal tables below;
 - ii. notify, if possible, the appropriate air traffic services unit;
 - iii. attempt to establish radio communication with the intercepting aircraft or with the appropriate intercept control unit, by making a general call on the emergency frequency 121.5 MHz, giving the identity of the intercepted aircraft and the nature of the flight; and if no contact has been established and if practicable, repeating this call on the emergency frequency 243 MHz because some military aircraft may not have a VHF capability; and
 - iv. if equipped with SSR transponder, select Mode A Code 7700, unless otherwise instructed by the appropriate air traffic services unit.
 - b. If any instructions received by radio from any sources conflict with those given by the intercepting aircraft by visual signals, the intercepted aircraft shall request immediate clarification while continuing to comply with the visual instructions given by the intercepting aircraft.

SIGNALS INITIATED BY INTERCEPTING AIRCRAFT AND RESPONSES BY INTERCEPTED AIRCRAFT:

Series	INTERCEPTING Aircraft Signals	Meaning	INTERCEPTED Aircraft Response	Meaning
1	DAY or NIGHT - Rocking aircraft and flashing navigational lights at irregular intervals (and landing lights in the case of a helicopter) from a position slightly above and ahead of, and normally to the left of, the intercepted aircraft (or to the right if the intercepted aircraft is a helicopter) and, after acknowledgment, a slow level turn, normally to the left, (or to the right in the case of a helicopter) on to the desired heading. Notes: 1. Meteorological conditions or terrain may require the intercepting aircraft to reverse the positions and direction of turn given above in Series 1. 2. If the intercepted aircraft is not able to keep pace with the intercepting aircraft, the latter is expected to fly a series of race track patterns and to rock the aircraft each time it passes the intercepted aircraft.	You have been intercepted. Follow me.	DAY or NIGHT - Rocking aircraft, flashing navigational lights at irregular intervals and following.	Understood, will comply.
2	DAY or NIGHT - An abrupt break-away manoeuvre from the intercepted aircraft consisting of a climbing turn of 90 degrees or more without crossing the line of flight of the intercepted aircraft.	You may proceed.	DAY or NIGHT - Rocking the aircraft.	Understood, will comply.
3	DAY or NIGHT - Lowering landing gear (if fitted), showing steady landing lights and overflying runway in use or, if the intercepted aircraft is a helicopter, overflying the helicopter landing area. In the case of helicopters, the intercepting helicopter makes a landing approach, coming to hover near to the landing area.	Land at this aerodrome.	DAY or NIGHT - Lowering landing gear (if fitted), showing steady landing lights and following the intercepting aircraft and, if after overflying the runway in use or helicopter landing area, landing is considered safe, proceed to land.	Understood, will comply.

SIGNALS INITIATED BY INTERCEPTED AIRCRAFT AND RESPONSES BY INTERCEPTING AIRCRAFT:

Series	INTERCEPTED Aircraft Signals	Meaning	INTERCEPTING Aircraft Response	Meaning
4	DAY or NIGHT - Raising landing gear (if fitted) and flashing landing lights while passing over runway in use or helicopter landing area at a height exceeding 300M (1,000FT) but not exceeding 600M (2,000FT) (in the case of a helicopter, at a height exceeding 50M (170FT) but not exceeding 100M (330FT)) above the aerodrome level, and continuing to circle runway in use or helicopter landing area. If unable to flash landing lights, flash any other lights available.	Aerodrome you have designated is inadequate.	DAY or NIGHT - If it is desired that the intercepted aircraft follow the intercepting aircraft to an alternate aerodrome, the intercepting aircraft raises its landing gear (if fitted) and uses the Series 1 signals prescribed for intercepting aircraft. If it is decided to release the intercepted aircraft, the intercepting aircraft uses the Series 2 signals prescribed for intercepting aircraft.	Understood, follow me. Understood, you may proceed.
5	DAY or NIGHT - Regular switching on and off of all available lights, but in such a manner as to be distinct from flashing lights.	Cannot comply	DAY or NIGHT - Use Series 2 signals prescribed for intercepting aircraft.	Understood
6	DAY or NIGHT - Irregular flashing of all available lights.	In distress	DAY or NIGHT - Use Series 2 signals prescribed for intercepting aircraft.	Understood

Note 1: These signal are applicable both within or outside an ADIZ

Note 2: If radio communication is established during interception, but communication in a common language is not possible, attempts must be made to convey instructions, acknowledge instructions and essential information by using the following phrases and pronunciations and transmitting each phrase twice.

RADIO COMMUNICATION DURING INTERCEPTION

Intercepting Aircraft		Intercepted Aircraft	
Phrase (Pronunciation)	Meaning	Phrase	Meaning
CALLSIGN (<u>KOL</u> SA-IN)	What is your callsign?	CALLSIGN [<u>callsign</u>] Note 2 (<u>KOL</u> SA-IN)	My callsign is [<u>callsign</u>].
FOLLOW (<u>FOL</u> -LO)	Follow me.	WILCO (<u>VILL</u> -KO)	Understood, will comply.
DESCEND (DEE- <u>SEND</u>)	Descend for landing.	CANNOT (<u>KANN</u> NOTT)	Unable to comply.
YOU LAND (<u>YOU</u> <u>LAAND</u>)	Land at this aerodrome.	REPEAT (REE- <u>PEET</u>)	Repeat your instructions.
PROCEED (PRO- <u>SEED</u>)	You may proceed.	AM LOST (<u>AM</u> <u>LOSST</u>)	Position unknown.
		MAYDAY (<u>MAYDAY</u>)	I am in distress.
		HIJACK (<u>HI</u> - <u>JACK</u>)	I have been hijacked.
		LAND (LAAND)	I request to land.
		DESCEND (DEE- <u>SEND</u>)	I require descent.

- Note 1: Circumstances may not always permit, nor make desirable, the use of the phrase ‘**HIJACK**’.
- Note 2: The call-sign required to be given is that used in radiotelephony communications with air traffic services units and corresponding to the aircraft identification in the flight plan.
- Note 3: In the pronunciation column, syllables to be emphasized are underlined.
- Note 4: The phrases **CANNOT** and **REPEAT** are used in this particular context, rather than the normal phrases **UNABLE** and **SAY AGAIN**.

RECOMMENDED PROCEDURES FOR ANY EMERGENCY PHASE
Emergency SSR Codes - EMERGENCY 7700 - RADIO FAILURE 7600

Circumstances	Phraseologies * Denotes pilot transmission
1. Distress message	a.* MAYDAY [MAYDAY, MAYDAY] followed as necessary by: (i) (station addressed) (ii) (aircraft identification) (iii) (nature of distress condition, e.g. FUEL or EMERGENCY DESCENT) (iv) (intentions) (v) (position, level and heading) (vi) (any other useful information).
2. Acknowledgement of distress message	
ATC acknowledgement of MAYDAY call	a. ROGER MAYDAY
ATC acknowledgement of MAYDAY on frequency transfer	b. MAYDAY [(type of emergency)] ACKNOWLEDGED
Imposition of radio silence	c. STOP TRANSMITTING MAYDAY
ATC broadcast for emergency descent traffic	d. EMERGENCY DESCENT AT (significant point or location) ALL AIRCRAFT BELOW (level) WITHIN (distance) OF (significant point or navigation aid) [LEAVE IMMEDIATELY] [(specific instructions as to direction, heading or track, etc.)]
Cancellation of distress condition	e.* CANCEL DISTRESS (information)
Termination of distress and radio silence	f. DISTRESS TRAFFIC ENDED
3. Urgency message	a.* PAN PAN [PAN PAN, PAN PAN] followed as necessary by: (i) (station addressed) (ii) (aircraft identification) (iii) (nature of the condition e.g. MEDICAL PRIORITY REQUIRED or WEATHER DEVIATION REQUIRED) (iv) (intentions) (v) (position, level, heading) (vi) (any other useful information).
ATC acknowledgement of PAN call	b. ROGER PAN
ATC acknowledgement of PAN on frequency transfer	c. PAN [(type of emergency)] ACKNOWLEDGED

IF NO REPLY: Use the following frequencies - call & broadcast before changing to the next frequency.

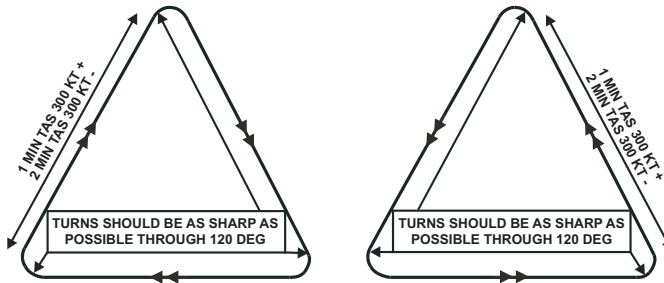
- Any other aeronautical en route frequency.
- 121.5MHz or 243.0MHz (R/T): International and Military emergency.
- 5696 USB Defence Communications Station Canberra, HFCS distress frequency.
- 4125, 6215 and 8291 KHz (R/T, USB): Australian coastal/ship.
- 3023 and 5680 KHz. World-wide A/G frequencies.
- 2182 KHz (R/T): International small ships. DF available.

NOTIFICATION OF EMERGENCY USING DATALINK

1. Depending on the nature of the emergency condition experienced, flight crew should notify ATS of the circumstances by the most efficient means (voice or data link).
 - a. If a CPDLC MAYDAY or PAN message is received by the ground system, the controller will respond with the free text uplink message ROGER MAYDAY (PAN). The controller will not expect a ROGER response to the uplink until being notified that the emergency situation has been cancelled or stabilised to the extent that messages are able to continue being exchanged (if data link is considered to be the best communications medium for the situation).
 - b. If the emergency situation no longer exists, the pilot should cancel the ADS emergency mode (if activated).

ALERTING SURVEILLANCE UNIT (MILITARY OPS ONLY)

1. If in an emergency within coverage of a surveillance unit and unable to make radio contact with any ATS unit and outside civil controlled airspace, the surveillance unit can be alerted as follows:
 - a. Switch transponder to emergency, squawk mode 3A. Code 7700.
 - b. Continue attempts to make communications and monitor the appropriate frequencies (see communications failure instructions for appropriate frequencies).
 - c. Fly applicable pattern shown below.:



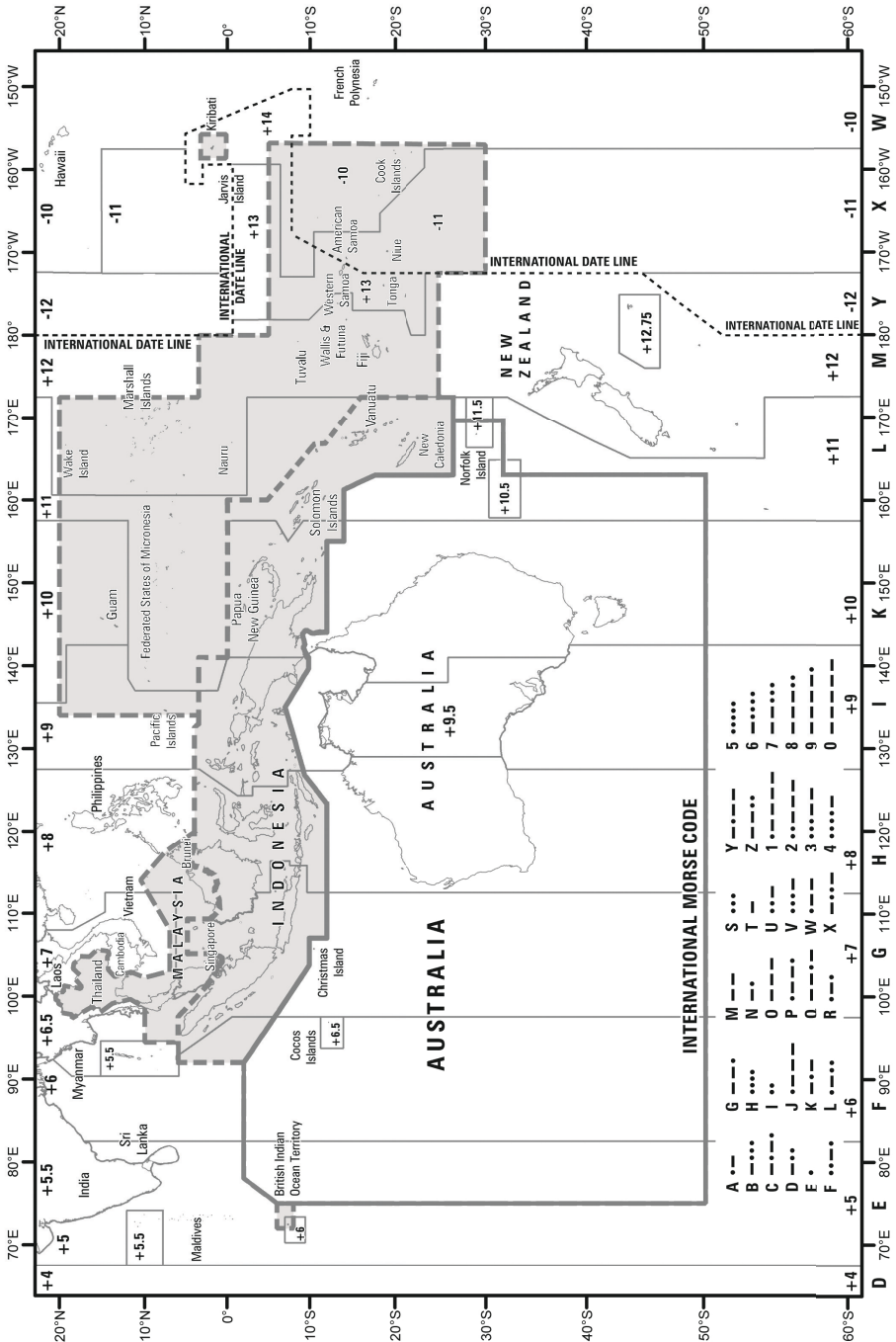
RECEIVE ONLY

NO TRANSMIT OR RECEIVE

If adopting this procedure:

- i. Fly at best endurance speed.
- ii. Complete at least two patterns before resuming heading.
- iii. Make turns as tight as practicable.
- iv. Attempt to maintain VMC to facilitate interception by a shepherd aircraft.
- v. At night or in VMC, turn on navigation and anti-collision lights.

ERSI - AREA OF COVERAGE



ERSI - AREA OF COVERAGE