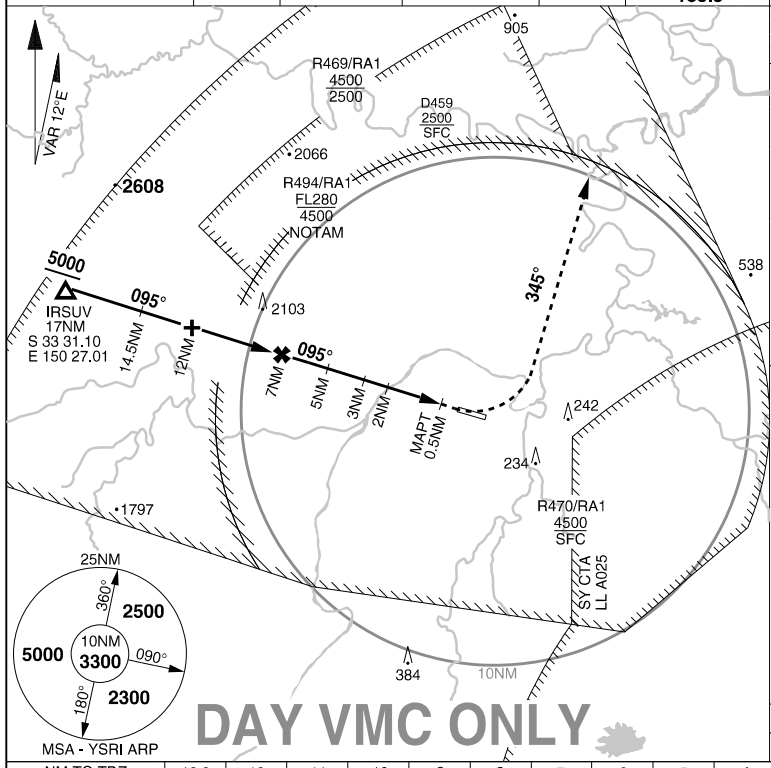
S33 36.04 E150 46.84
PANS-OPS, WGS 84, AATCP-1

ARA RWY 10
RICHMOND (YSRI)

ATIS/AWIS (AH)	SMC	TWR	APP (SY)	FIA (SY)	CTAF/AFRU (AH) AFRU/PAL (AH)	ELEVATIONS IN FEET AMSL BEARINGS ARE MAGNETIC
274.55 126.3	128.25	135.5 257.3	135.9 363.8	124.55	135.5	



HOLDING AS DIRECTED BY ATC

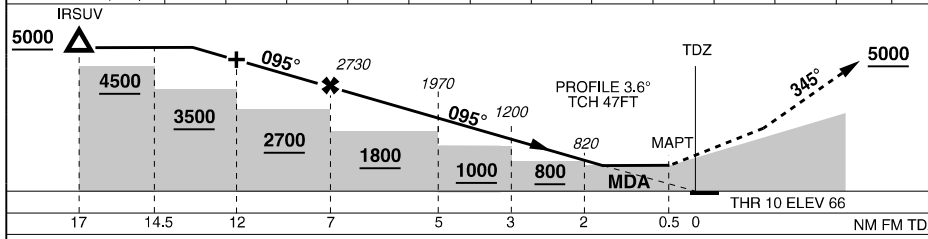
IRSUV	S 33 31.10 E 150 27.01
IF	S 33 32.59 E 150 32.73
FAF	S 33 34.07 E 150 38.44
TDZ	S 33 36.14 E 150 46.44

TDZE 67

ELEV 67

TLV FL110 | TA 10000

NM TO TDZ	12.9	12	11	10	9	8	7	6	5	4	3	2	1.9
ALTITUDE (3.6°)	5000	4640	4260	3880	3500	3110	2730	2350	1970	1590	1200	820	780



MISSED APPROACH: TURN LEFT, TRACK 345°, CLIMB TO **5000FT** or AS DIRECTED BY ATC.

CATEGORY	C	D	E
ARA	**780** 713 -4000	(VIS -3500 WITH ACTUAL QNH)	NOT AUTHORISED
CIRCLING	**1090** 1023 -4000	**1090** 1023 -5000	

NOTES:
1. AVG FNA GRADIENT 6.29% (3.6° OR 382FT/NM).
2. DURING CTAF HRS ENSURE AN AWY CLR TO RE-ENTER CTA IS REC PRIOR TO COMMENCING THIS APCH
3. TDZ ON RWY C/L 273M PAST LDG THR

CHANGES: AFRU/PAL (AH)
28 NOV 24