

PMD-KPMD

1-10

AOI**A0I****GENERAL****Operational Hours****ATS Hours:** TWR 1330-0600 \pm , O/T with written approval only.**AD OPS Hours:** Attended 1330-0600 \pm , O/T with written approval only.**Airport Information****RFF:** Not published**Fuel:** Jet A++**PCN:** RWY 07/25: 71/R/B/W/T

RWY 04/22: 53/R/B/W/T

Operation**Traffic Notes**

RWY and APCH lights are turned off when TWR CLSD, thereafter activation by CTAF.

RWY Restriction

RWY reserved for home based ACFT on SAT and SUN.

TWY Restriction

TWY L between RWY 04/22 and PAX terminal unlighted and usable for daylight VFR only.

Warnings

Ramp C and TWY V not visible from TWR.

RWY 07/25: 305m / 1000ft overrun each end in poor condition.**RWY 04/22:** 350m / 1150ft overrun each end in poor condition.

Use extreme caution for unmanned aerial systems around AD.

Heavy student jet traffic MON-FRI.

Wind sensor accuracy +/- 2KT.

FOD hazard on TWY S. Large body ACFT must shut down outboard ENG for taxi.

PMD VOR/DME

VOR unusable:

R010-R020.

DME unusable:

R120-R145 beyond 20NM below 15500ft.

R145-R150 beyond 20NM below 14500ft.

Birds in vicinity of AD.

ARRIVAL**Speed**

MAX IAS 250KT below 10000ft.

Communication**COM Failure:** See CRAR.**Arrival Procedure****VFR Traffic Pattern**

RWY 04, 25 right-hand circuit.

ARRIVAL

Non-standard GP Intercept Position on RWY 25

LGP intercepts RWY 25 at 366m / 1202ft after landing threshold.

Remaining DIST beyond GP is 3292m / 10800ft.

DEPARTURE

Take-off Minima

RWY		04, 07/25	
1+2 ENG	ft - ft/SM	0 - 1.0V	-
3+4 ENG		0 - 0.5V	-
RWY		22	
1+2 ENG	ft - ft/SM	0 - 1.0V	MNM climb gradient 5.0% up to 3800
3+4 ENG		0 - 0.5V	
All ACFT			c1300 - 3.0V

Speed

MAX IAS 250KT below 10000ft.

Communication

COM Failure: See CRAR.

Effective 24-MAY-2018

17-MAY-2018

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United States **Palmdale** Palmdale USAF Plant 42

AGC

AFC

AFC

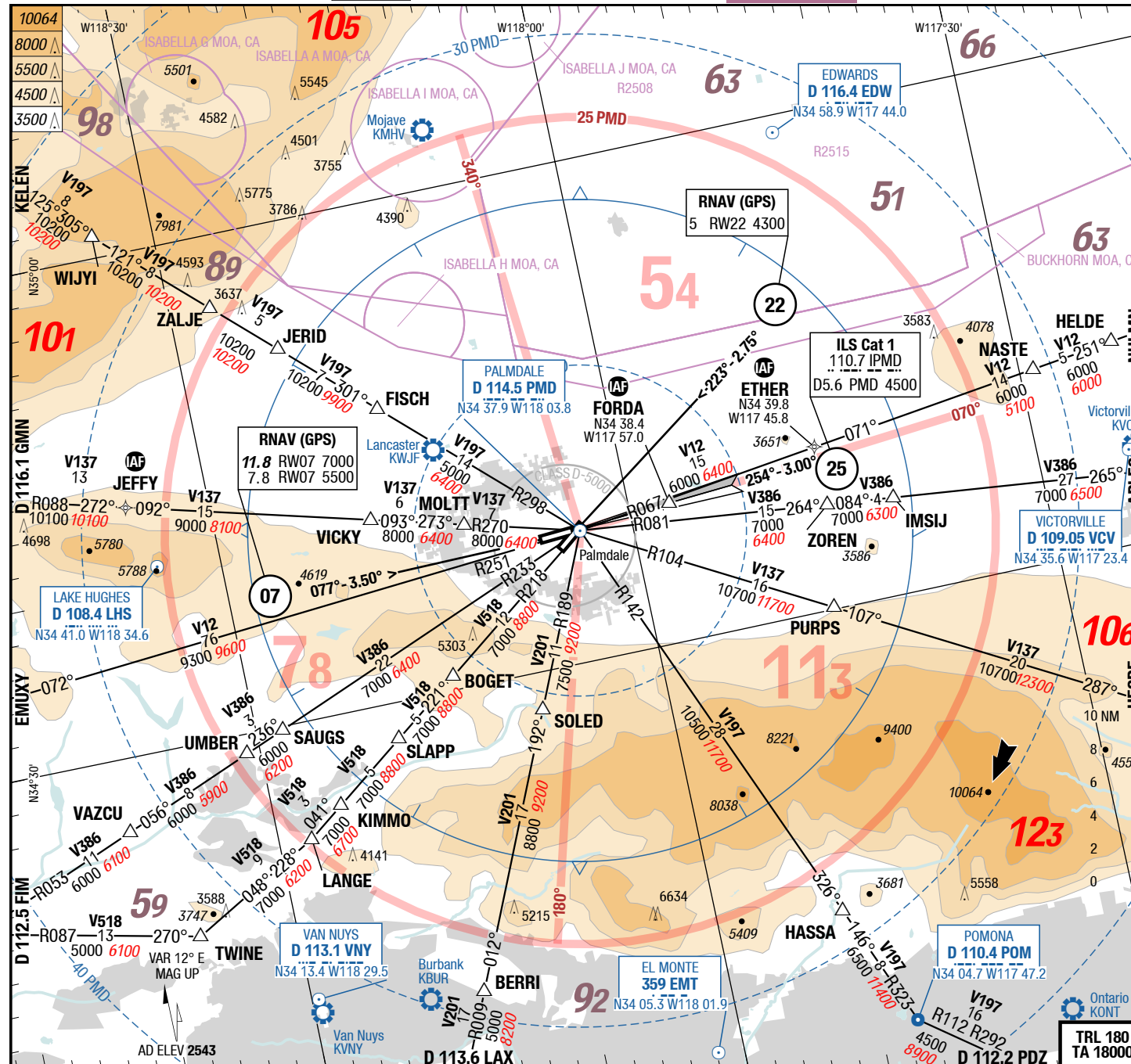
AFC

Palmdale USAF Plant 42 **Palmdale** United States

AGC

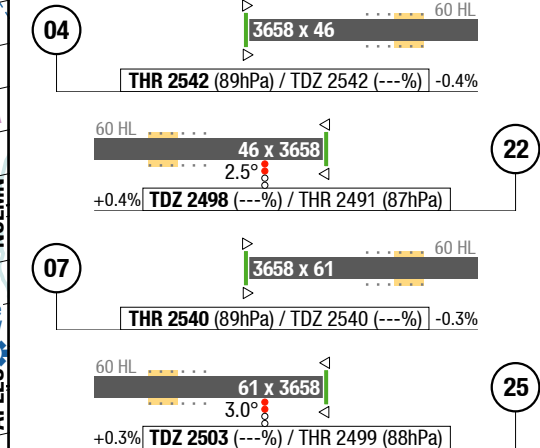
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2-10

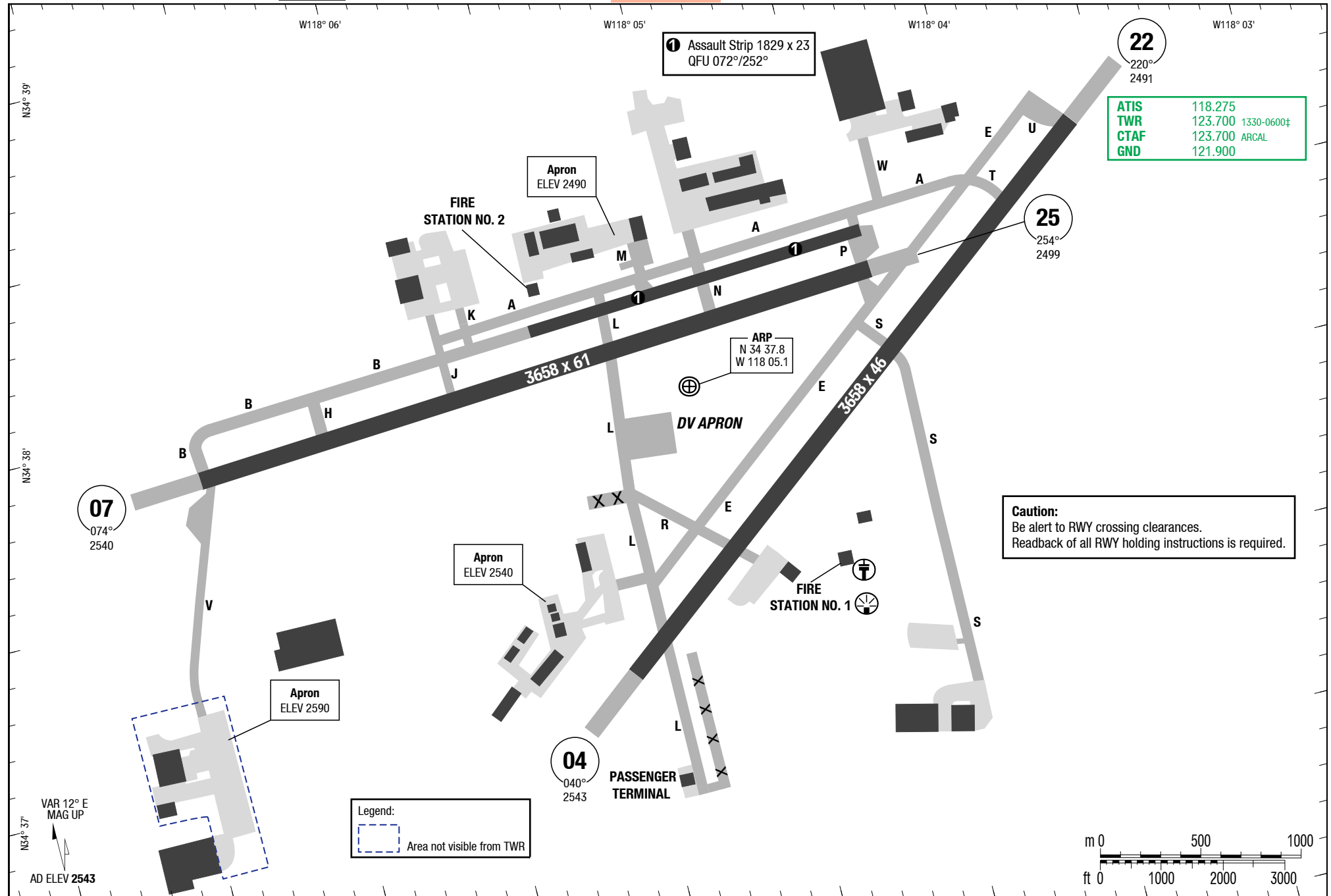


ATIS 118.275
Joshua APP/DEP 124.550
TWR 123.700 1330-0600±
CTAF 123.700 ARCAL
GND 121.900

Landing RWY system:



Changes: TDZE, PROC, VAR, APCH boxes



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Obstacle Departure

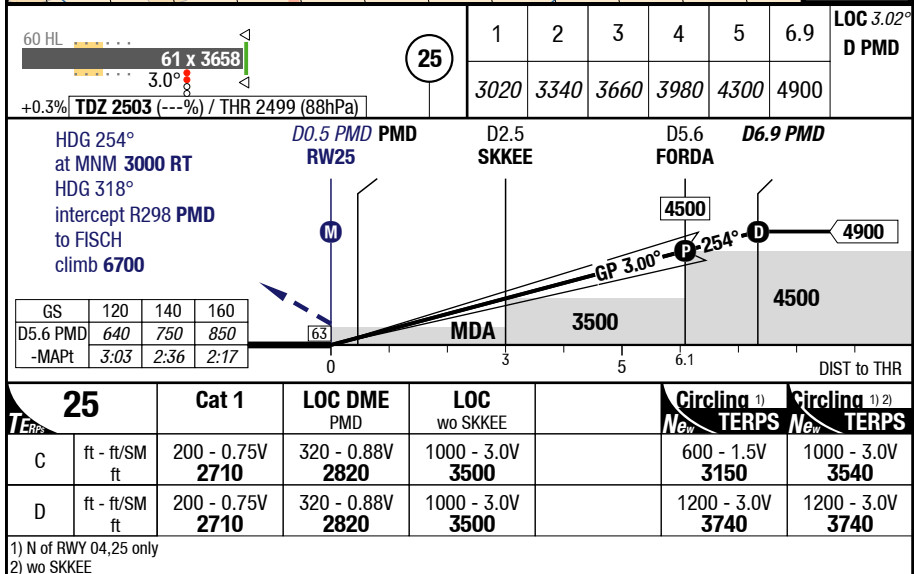
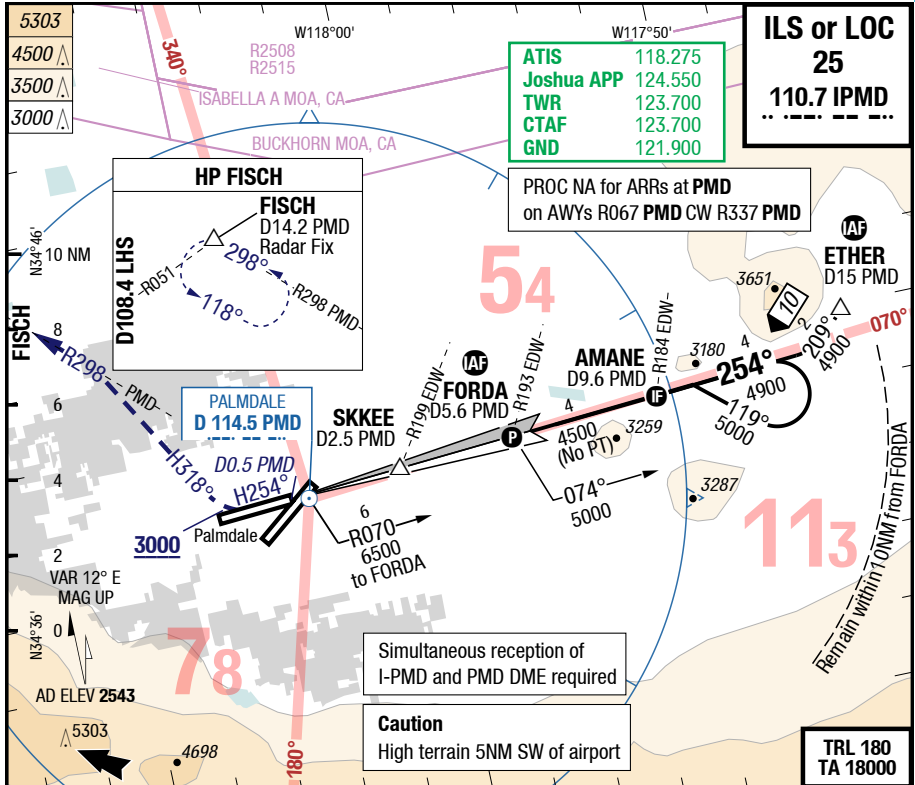
Obstacle Departure								
		GS	120	150	180	210	240	270
	5.0%	ft/MIN	700	800	1000	1100	1300	1400
RWY		Routing						
04, 07		LT intercept R298 PMD to cross FISCH at MNM MEA/MCA, if not at MEA/MCA continue climb in FISCH HP (LT , 298° INBD) to cross FISCH at MNM 6500 or MCA.						
22		Obstacle Departure: Climb MNM 5%/300 ft/MIN to 3800 . RT intercept R298 PMD , cross FISCH at MNM MEA/MCA, if not at MEA/MCA continue climb in FISCH HP (LT , 298°INBD) to cross FISCH at MNM 6500 or MCA. Visual Climb Over Airport (VCOA): Cross Palmdale RGNL/USAF Plant 42 at MNM 3700 , then via R298 PMD to cross FISCH at MNM MEA/MCA, if not at MEA/MCA continue climb in FISCH HP (LT , 298° INBD) to cross FISCH at MNM 6500 or MCA.						
25		RT intercept R298 PMD to cross FISCH at MNM MEA/MCA, if not at MEA/MCA continue climb in FISCH HP (LT , 298° INBD) to cross FISCH at MNM 6500 or MCA.						
RWY		Notes						
25		Tree 2395ft from DER 986ft left of centerline, 100ft AGL/2659ft MSL.						

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ILS or LOC 25

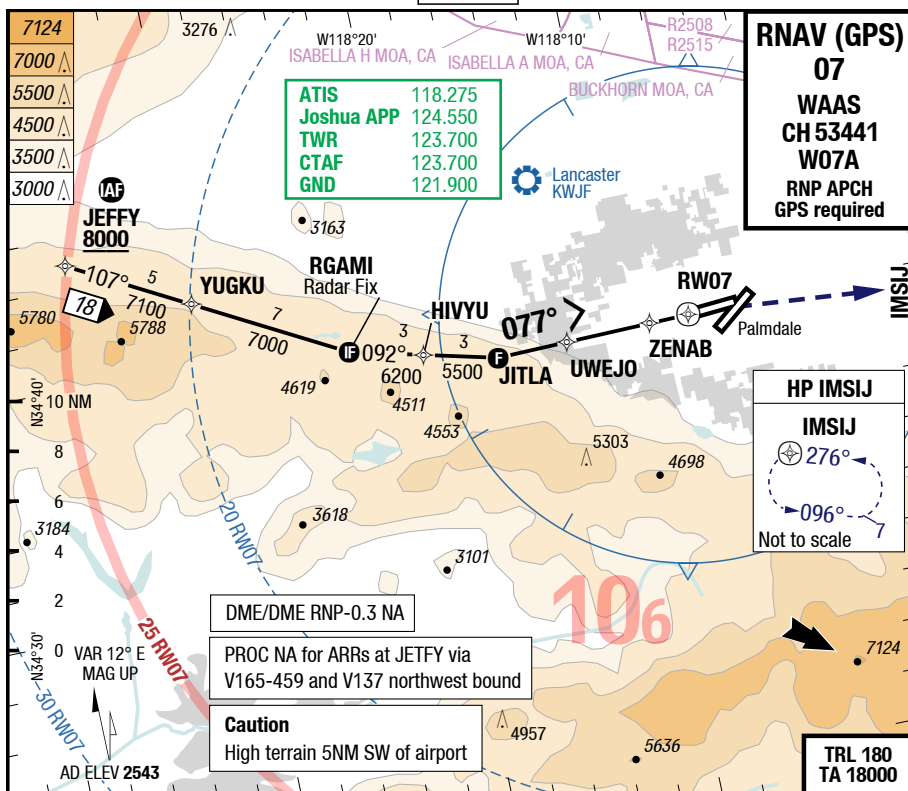
IAC



PMD-KPMD

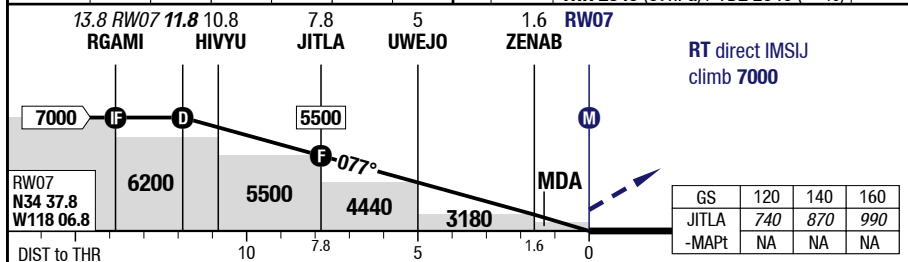
7-30

RNAV (GPS) 07



3.50° RW07 077° RWY 074°	11.8	10	8	6	4	2	<div>07</div>	
	7000	6330	5570	4820	4080	3340		

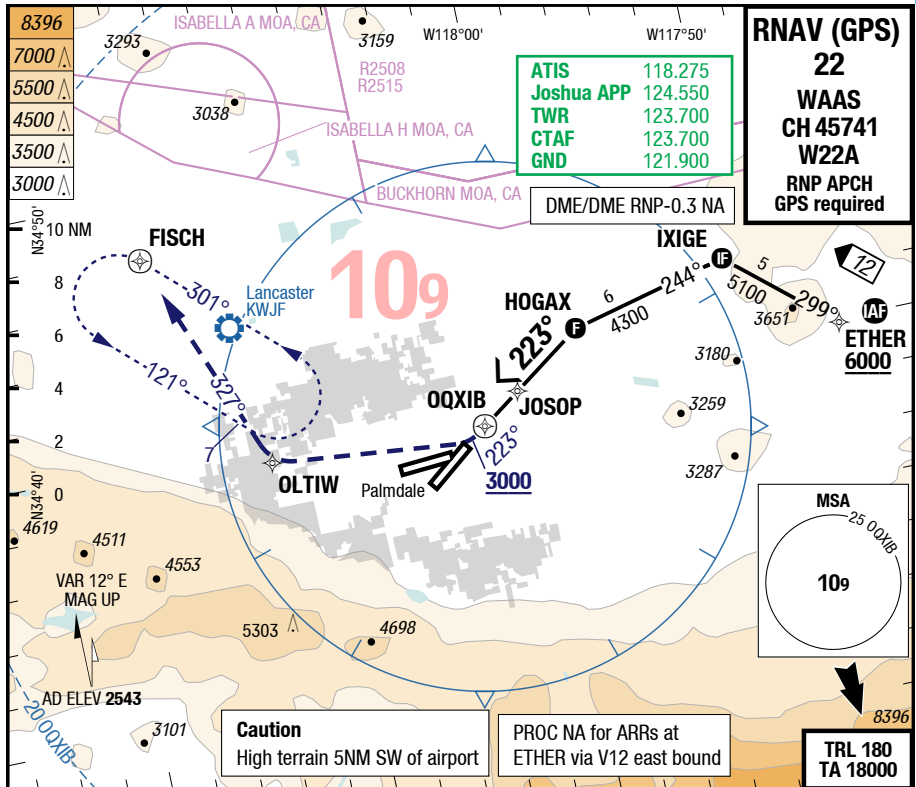
THR 2540 (89hPa) / **TDZ 2540** (---%) -0.3%



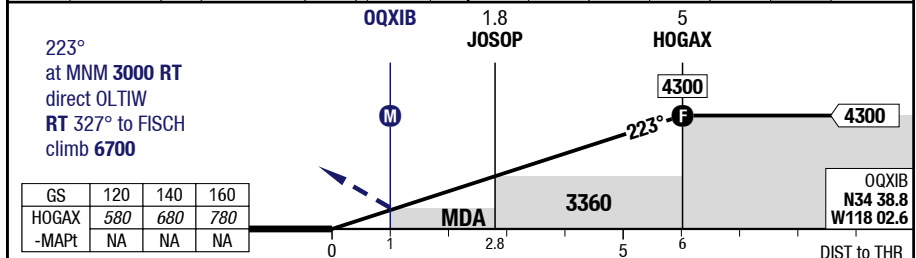
07		RNAV GPS LP	RNAV GPS LNAV				Circling ¹⁾ TERPS
C	ft - ft/SM ft	340 - 1.0V 2880	380 - 1.0V 2920				600 - 1.5V 3150
D	ft - ft/SM ft	340 - 1.0V 2880	380 - 1.0V 2920				1200 - 3.0V 3740

1) N of RWY 04,25 only

Orig



60 HL	46 x 3658	2.5°	1	2	3	4	5	2.75°
+0.4%	TDZ 2498 (---%) / THR 2491 (87hPa)		3130	3420	3710	4010	4300	OQXIB 223°
								RWY 220°



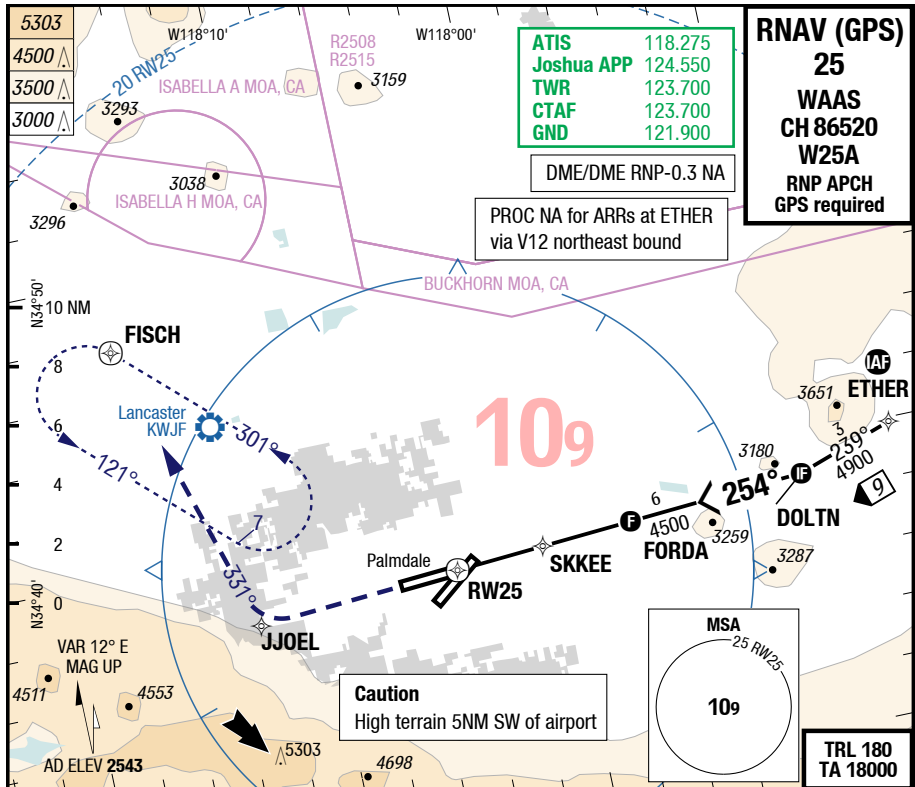
22	RNAV GPS LP	RNAV GPS LNAV					Circling 1) TERPS
C	ft - ft/SM ft	290 - 1.25V 2780	370 - 1.25V 2860				600 - 1.5V 3150
D	ft - ft/SM ft	290 - 1.25V 2780	370 - 1.25V 2860				1200 - 3.0V 3740

1) N of RWY 04,25 only

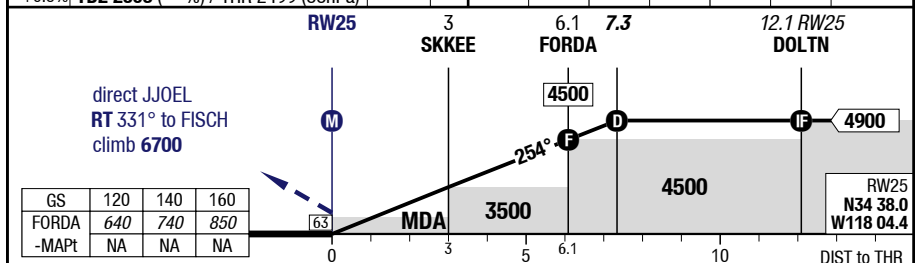
PMD-KPMD

7-50

RNAV (GPS) 25

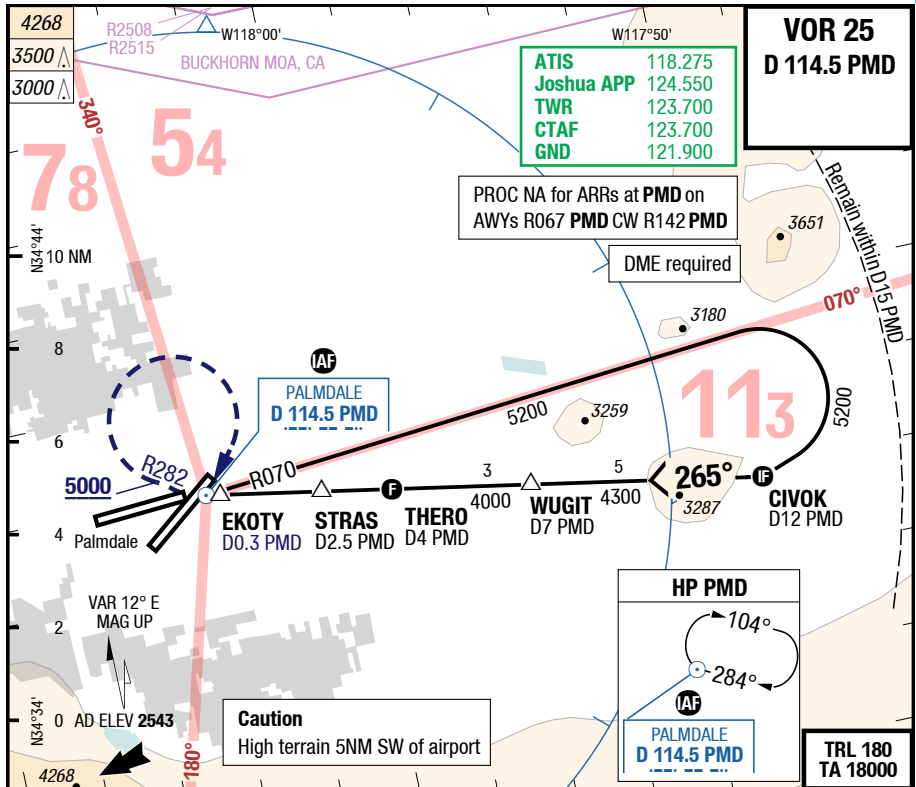


60 HL	61 x 3658	2	4	5	6	7	7.3	3.00°
3.0°		3200	3840	4160	4480	4790	4900	RW25
+0.3% TDZ 2503 (---%) / THR 2499 (88hPa)								



25	RNAV GPS LPV	RNAV GPS VNAV 1)	RNAV GPS LNAV	Circling 2)
C	ft - ft/SM 200 - 0.75V 2710	310 - 1.0V 2810	380 - 1.0V 2880	600 - 1.5V 3150
D	ft - ft/SM 200 - 0.75V 2710	310 - 1.0V 2810	380 - 1.0V 2880	1200 - 3.0V 3740

1) Uncompensated BARO VNAV NA below -6°C (22°F) or above 50°C (123°F)
2) N of RWY 04,25 only



60 HL 61 x 3658 3.0° +0.3% TDZ 2503 (---%) / THR 2499 (88hPa)				25		1	2	3	5	6	7.7	3.04° D PMD 265° RWY 254°												
						3030	3360	3680	4330	4650	5200													
intercept R282 PMD at MNM 5000 RT direct PMD climb 7000				<p>PMD D0.3 EKOTY D2.5 STRAS THERO D4 D7 WUGIT D7.7 D12 PMD CIVOK</p> <p>M F D IF</p> <p>MDA 3500 4000 4300 5200</p> <p>0 0.8 3 4.5 5 10 DIST TO THR</p>																				
<table><tr><td>GS</td><td>120</td><td>140</td><td>160</td></tr><tr><td>D4 PMD</td><td>650</td><td>750</td><td>860</td></tr><tr><td>-MAPt</td><td>NA</td><td>NA</td><td>NA</td></tr></table>				GS	120	140	160	D4 PMD	650	750	860	-MAPt	NA	NA	NA									
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