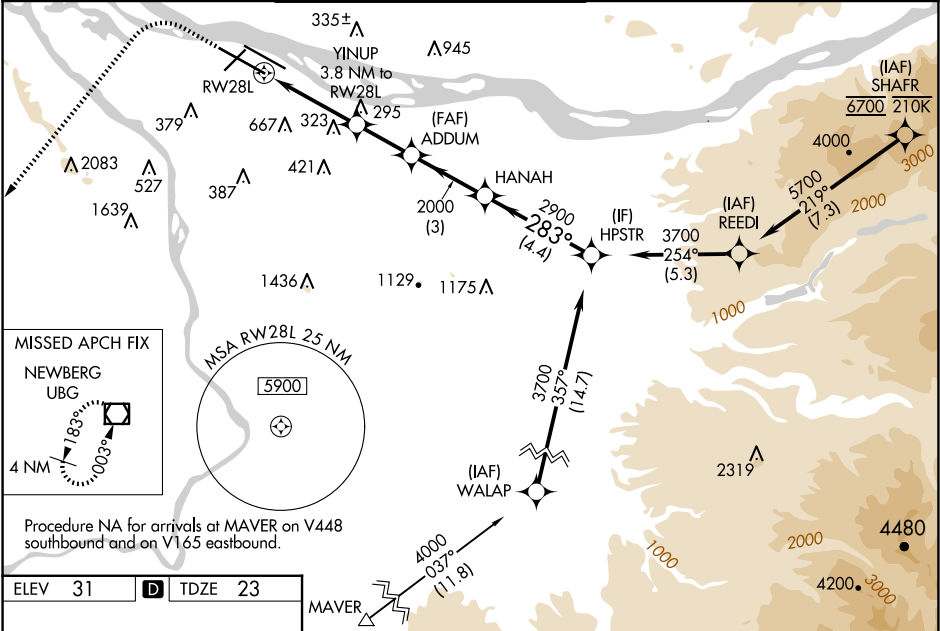


WAAS CH 56205 W28B	APP CRS 283°	Rwy Idg 11000 TDZE 23 Apt Elev 31
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RNAV (GPS) X RWY 28L

PORTLAND INTL (PDX)

⚠ For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -6°C (22°F) or above 54°C (130°F). Simultaneous approach authorized. LNAV procedure NA during simultaneous operations. DME/DME RNP-0.3 NA. Use of FD or AP providing RNAV track guidance required during simultaneous operations. For inop ALS, increase LNAV Cat C/D visibility to 1½ SM.			MALS R		MISSED APPROACH: Climb to 2100 then climbing left turn to 4000 direct UBG VOR/DME and hold.
D-ATIS 128.35 269.9	PORTLAND APP CON 124.35 299.2	PORTLAND TOWER Rwy 10L-28R 118.7 257.8 Rwys 3-21, 10R-28L 123.775 251.125	GND CON 121.9 348.6	CLNC DEL 120.125 318.1	CPDLC

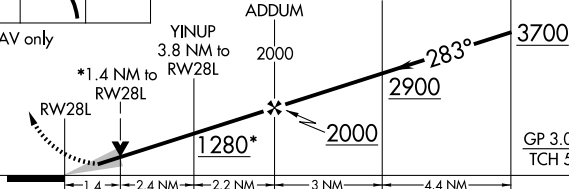


ELEV 31

D

TDZE 23

REIL Rwys 3 and 21
TDZ/CL Rwy 10R
MIRL Rwy 3-21
HIRL Rwys 10L-28R and 10R-28L

2100	4000	UBG	VGSi and RNAV glidepath not coincident (VGSi Angle 3.00/TCH 72).			
						
* LNAV only						
						
RW28L						
*1.4 NM to RW28L						
3.8 NM to RW28L						
2000						
283°						
2900						
3700						
GP 3.00° TCH 55						
1.4						
2.4 NM						
2.2 NM						
3 NM						
4.4 NM						
CATEGORY	A		B		C	D
LPV DA	309/22 286 (300-½)					
LNAV/ VNAV DA	368/30 345 (400-⅝)					
LNAV MDA	540/24 517 (600-½)			540/55 517 (600-1)		
 CIRCLING	720-1 689 (700-1)		760-1 729 (800-1)		1060-3 1029 (1100-3)	