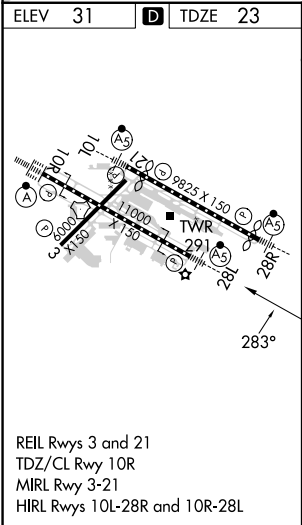
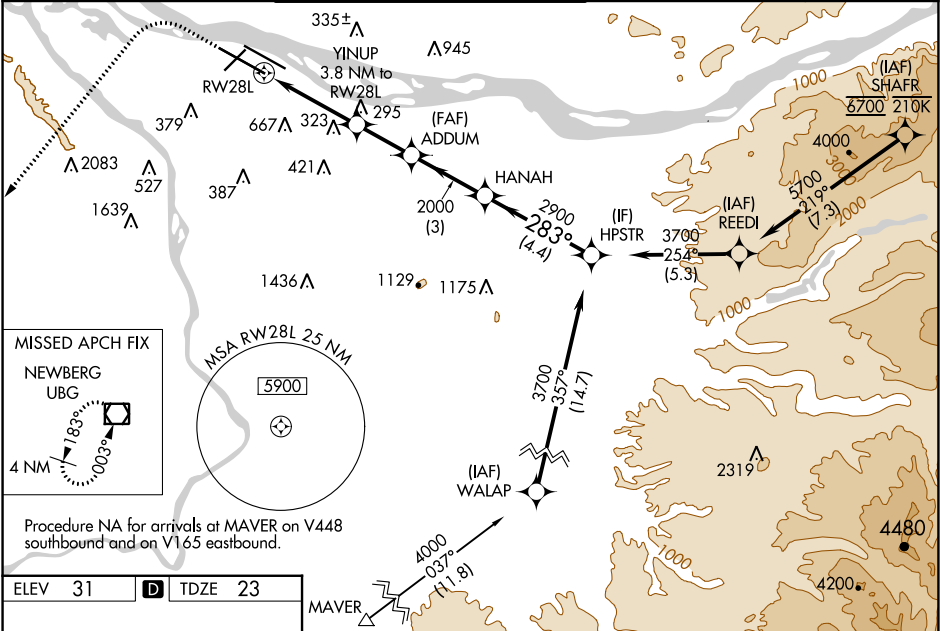


WAAS CH 56205 W28B	APP CRS 283°	Rwy Idg 11000 TDZE 23 Apt Elev 31
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RNAV (GPS) X RWY 28L
PORTLAND INTL (PDX)

⚠ 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 AS		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
2100	4000	UBG	VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 72).
* LNAV only YINUP 3.8 NM to RW28L * 1.4 NM to RW28L ADDUM 2000 HANAH 283° HPSTR 3700 GP 3.00° TCH 55			
CATEGORY		A	B
LPV DA		309/22	286 (300-½)
LNAV/VNAV DA		368/30	345 (400-⅝)
LNAV MDA		540/24	517 (600-½)
CIRCLING		720-1 689 (700-1)	760-1 729 (800-1)