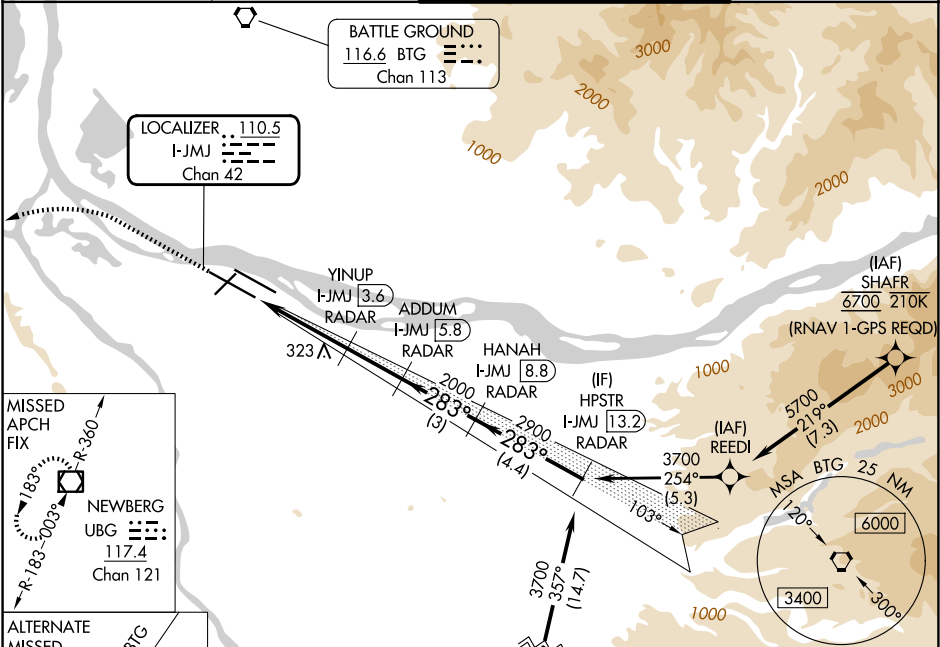


LOC/DME I-JMJ 110.5 Chan 42	APP CRS 283°	Rwy Ldg 11000 TDZE 23 Apt Elev 31
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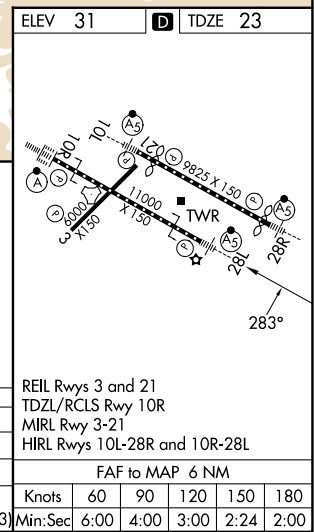
ILS or LOC RWY 28L
PORTLAND INTL (PDX)

Simultaneous approach authorized. Autopilot coupled approach NA below 880. DME or RADAR required. For inop ALS, increase S-ILS 28L Cat E visibility to RVR 4500 and increase S-LOC 28L Cat E visibility to 1 1/2 SM.	MALSR 	MISSED APPROACH: Climb to 2100 then climbing left turn to 4000 on UBG R-360 to UBG VOR/DME and hold.
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D-ATIS 128.35 269.9	PORTLAND APP CON 124.35 299.2	PORTLAND TOWER 118.7 257.8 (10L-28R) 123.775 251.125 (3-21, 10R-28L)	GND CON 121.9 348.6
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ELEV 31	TDZE 23
VGSi and ILS glidepath not coincident (VGSi Angle 3.00/TCH 72).	
HPSTR I-JMJ 13.2 RADAR 3700	
ADDUM I-JMJ 5.8 RADAR 2000	
HANAH I-JMJ 8.8 RADAR 2000	
YINUP I-JMJ 3.6 RADAR 2000	
*LOC only I-JMJ DME ANTENNA I-JMJ 0.2	
UGB R-360 UBG	
2100 4000	
1280* 2000	
GS 3.00° TCH 55	
CATEGORY	A B C D E
S-ILS 28L	306/24 283 (300-1/2)
S-LOC 28L	480/24 457 (500-1/2) 480/45 457 (500-3/4)
CIRCLING	720-1 689 (700-1) 760-1 729 (800-1) 1060-3 1029 (1100-3) 1140-3 1109 (1200-3)



NW-1, 25 DEC 2025 to 22 JAN 2026

NW-1, 25 DEC 2025 to 22 JAN 2026