

LOC/DME I-JMJ 110.5 Chan 42	APP CRS 283°	Rwy Ldg 11000 TDZE 23 Apt Elev 31
---	------------------------	--

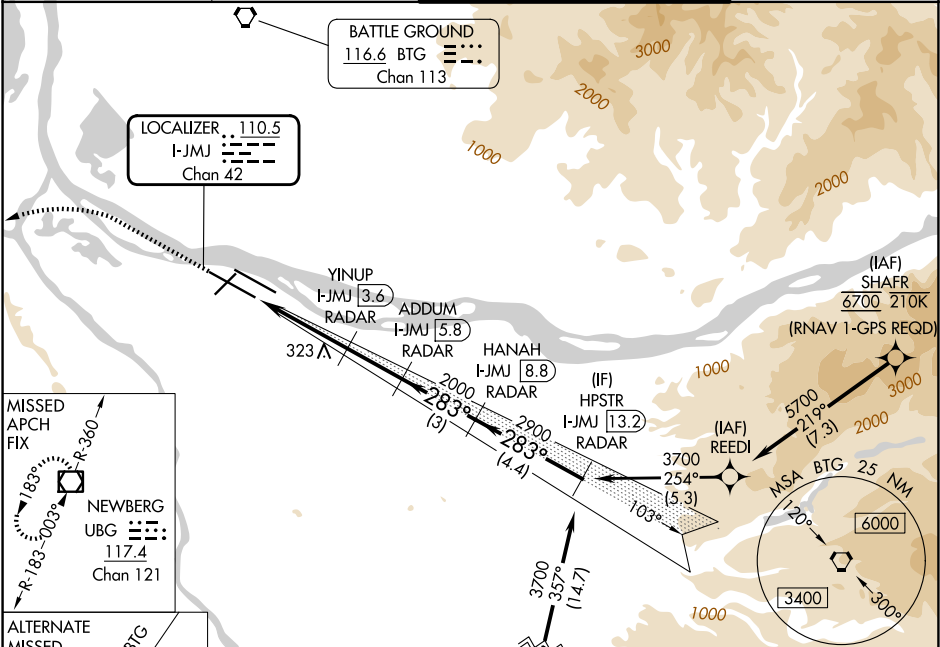
ILS or LOC RWY 28L
PORTLAND INTL (PDX)

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 3/8 SM.

MALSR

MISSED APPROACH: Climb to 2100 then climbing left turn to 4000 on UBG R-360 to UBG VOR/DME and hold.

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
-------------------------------	---	--	-------------------------------



MISSED APCH FIX 014° 194° 116.6 R-194 Chan 113 ENDZZ BTG [23]		Procedure NA for arrivals at MAVER on V448 southbound and on V165 eastbound. MAVER (RNAV 1- GPS REQD)		4000 037° (11.8) (IAF) WALAP		
2100	4000	UBG R-360	UBG	VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 72).		HPSTR I-JMJ [13.2] RADAR
*LOC only.		I-JMJ DME ANTENNA I-JMJ [0.2] *I-JMJ [1]	YINUP I-JMJ [3.6] RADAR	ADDUM I-JMJ [5.8] RADAR	HANAH I-JMJ [8.8] RADAR	
CATEGORY	A	B	C	D	E	
S-ILS 28L	306/24 283 (300-½)					
S-LOC 28L	480/24	457 (500-½)	480/45 457 (500-¾)			
CIRCLING	720-1 689 (700-1)	760-1 729 (800-1)	1060-3	1029 (1100-3)	1140-3 1109 (1200-3)	

