

LOC/DME I-HAP <b>111.3</b> Chan 50	APP CRS <b>283°</b>	Rwy Idg TDZE Apt Elev	<b>9290</b> <b>31</b> <b>31</b>
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# ILS or LOC RWY 28R

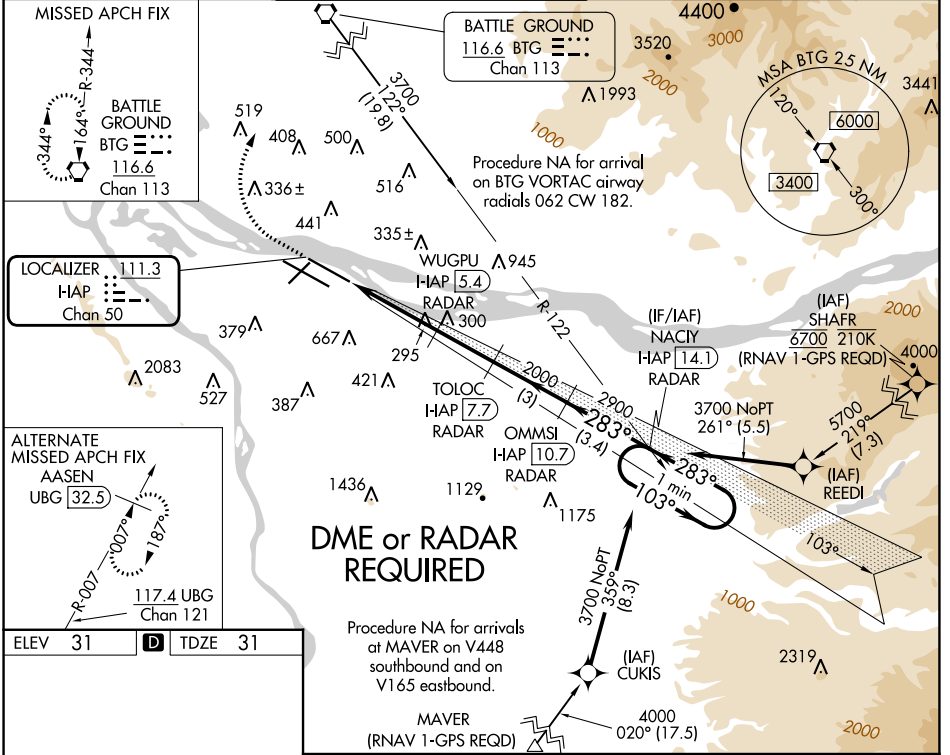
PORTLAND INTL (PDX)

**⚠** Simultaneous approach authorized. For inop ALS, increase S-ILS 28R Cat E visibility to RVR 4000; increase S-LOC 28R Cat E visibility to 1½ SM.

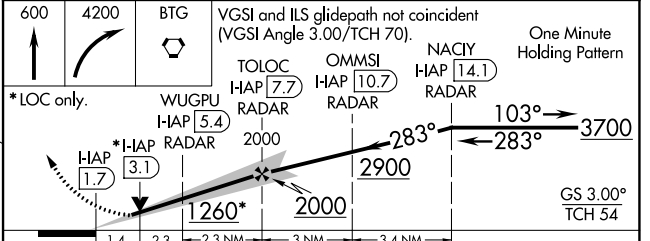
**MALSR**

**MISSED APPROACH:** Climb to 600 then climbing right turn to 4200 direct BTG VORTAC and hold, continue climb-in-hold to 4200.

D-ATIS <b>128.35</b> <b>269.9</b>	PORTLAND APP CON <b>124.35 299.2</b>	PORTLAND TOWER Rwy 10L-28R <b>118.7 257.8</b>	Rwys 3-21, 10R-28L <b>123.775 251.125</b>	GND CON <b>121.9 348.6</b>	CLNC DEL <b>120.125 318.1</b>	CPDLC
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ELEV 31	<b>D</b>	TDZE 31												
<p>REIL Rws 3 and 21 TDZ/CL Rwy 10R MIRL Rwy 3-21 HIRL Rws 10L-28R and 10R-28L</p> <p>FAF to MAP 6 NM</p> <table border="1"> <tr> <td>Knots</td> <td>60</td> <td>90</td> <td>120</td> <td>150</td> <td>180</td> </tr> <tr> <td>Min:Sec</td> <td>6:00</td> <td>4:00</td> <td>3:00</td> <td>2:24</td> <td>2:00</td> </tr> </table>			Knots	60	90	120	150	180	Min:Sec	6:00	4:00	3:00	2:24	2:00
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CATEGORY	A	B	C	D	E
S-ILS 28R	281/24 250 (300-½)				
S-LOC 28R	560/24	529 (600-½)	560/55	529 (600-1)	
<b>C</b> CIRCLING	720-1 689 (700-1)	760-1 729 (800-1)	1060-3	1029 (1100-3)	1140-3 1109 (1200-3)

NW-1, 26 DEC 2024 to 23 JAN 2025

NW-1, 26 DEC 2024 to 23 JAN 2025