ILS or LOC RWY 10L

PORTLAND INTL (PDX)

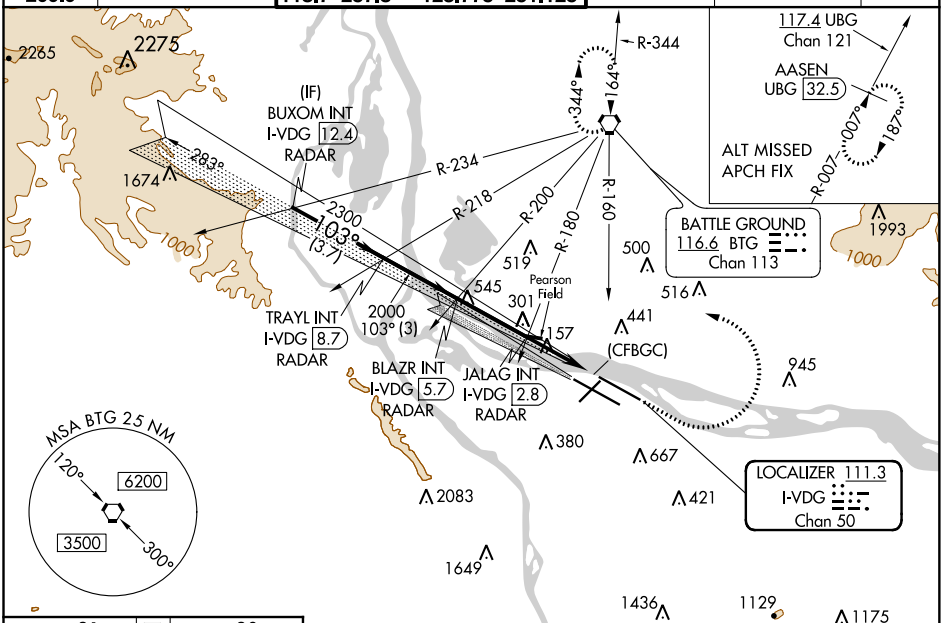
LOC/DME I-VDG	APP CRS	Rwy Idg	8535
111.3	103°	TDZE	30
Chan 50		Apt Elev	31

Simultaneous approach authorized with Rwy 10R.
For inoperative MALSR, increase S-ILS visibility all Cats to RVR 4500.
S-LOC Cat E visibility to RVR 6000. RADAR or DME required.

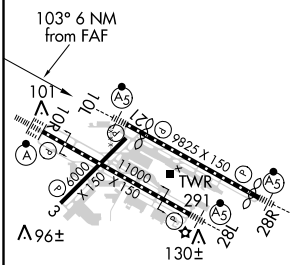
MALSR

MISSED APPROACH: Climb to 800 then climbing left turn to 4200 on BTG VORTAC R-160 to BTG VORTAC and hold, continue climb-in-hold to 4200.

D-ATIS	PORTLAND APP CON	PORTLAND TOWER		GND CON	CLNC DEL	CPDLC
128.35 269.9	124.35 299.2	Rwy 10L-28R 118.7 257.8	Rwys 3-21, 10R-28L 123.775 251.125	121.9 348.6	120.125 318.1	



ELEV 31 D TDZE 30

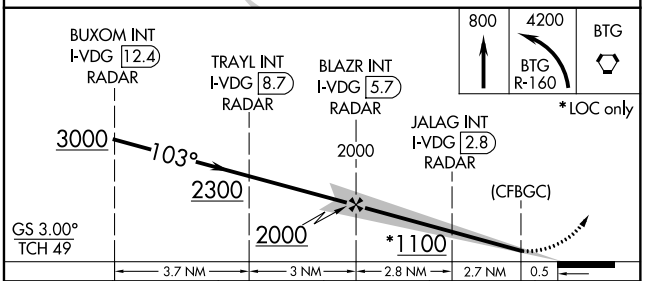


REIL Rwys 3 and 21
TDZ/CL Rwy 10R
MIRL Rwy 3-21
HIRL Rwys 10L-28R and 10R-28L

FAF to MAP 5.6 NM

Knots	60	90	120	150	180
Min:Sec	5:36	3:44	2:48	2:14	1:52

RADAR REQUIRED



CATEGORY	A	B	C	D	E
S-ILS 10L	293/24 263 (300-½)				
S-LOC 10L	420/24 390 (400-½)		420/35 390 (400-⅝)		
CIRCLING	720-1 689 (700-1)	740-1 709 (800-1)	760-2 729 (800-2)	980-3 949 (1000-3)	1140-3 1109 (1200-3)

NW-1, 03 JAN 2019 to 31 JAN 2019
NW-1, 03 JAN 2019 to 31 JAN 2019