


APP CRS	Rwy Idg	11000
103°	TDZE	24
	Apt Elev	31

RNAV (RNP) Z RWY 10R  
PORTLAND INTL (PDX)

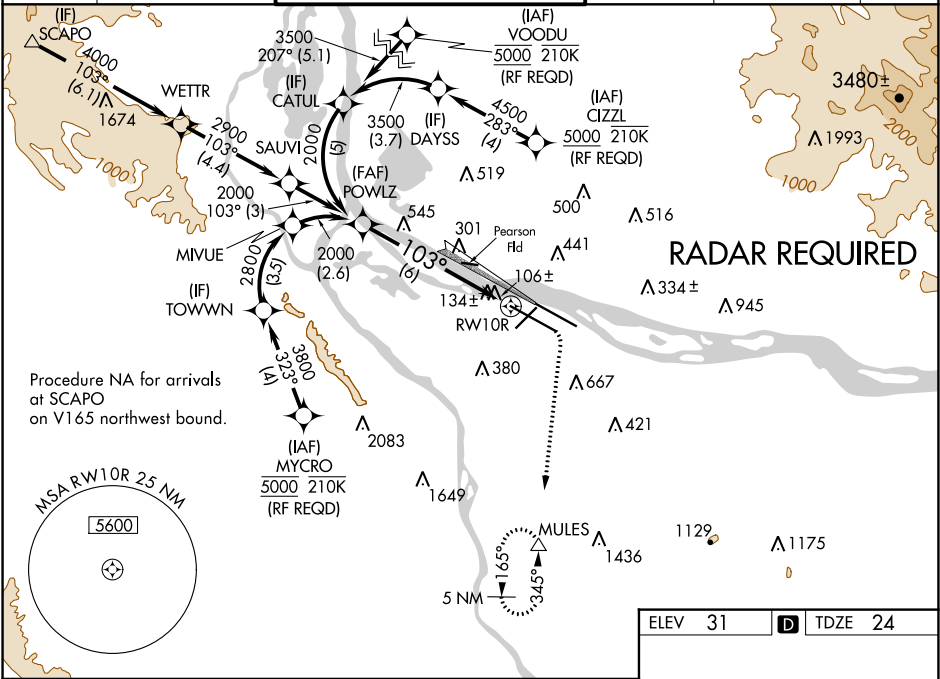
GPS required. For inoperative ALSF, increase RNP 0.10 all Cats visibility to RVR 5000 and 0.30 all Cats visibility to 1 3/8 miles. For uncompensated Baro-VNAV systems, procedure NA below -15°C (5°F) or above 54°C (130°F). Simultaneous approach authorized with Rwy 10L. Use of FD or AP providing RNAV track guidance required during simultaneous operations.

ALSF-2



MISSED APPROACH: Climb to 440 then climbing right turn to 5000 direct MULES and hold, continue climb-in-hold to 5000.

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



VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 71).

POWLZ 2000

2000

GP 3.00° TCH 53

103°

RW10R

6 NM

See planview for multiple IF locations.

CATEGORY	A	B	C	D
RNP 0.10 DA		347/32	323 (400-5%)	
RNP 0.30 DA		449/50	425 (500-1)	

**AUTHORIZATION REQUIRED**

ELEV 31	TDZE 24
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103° to RW10R

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

NW-1, 27 JAN 2022 to 24 FEB 2022

NW-1, 27 JAN 2022 to 24 FEB 2022