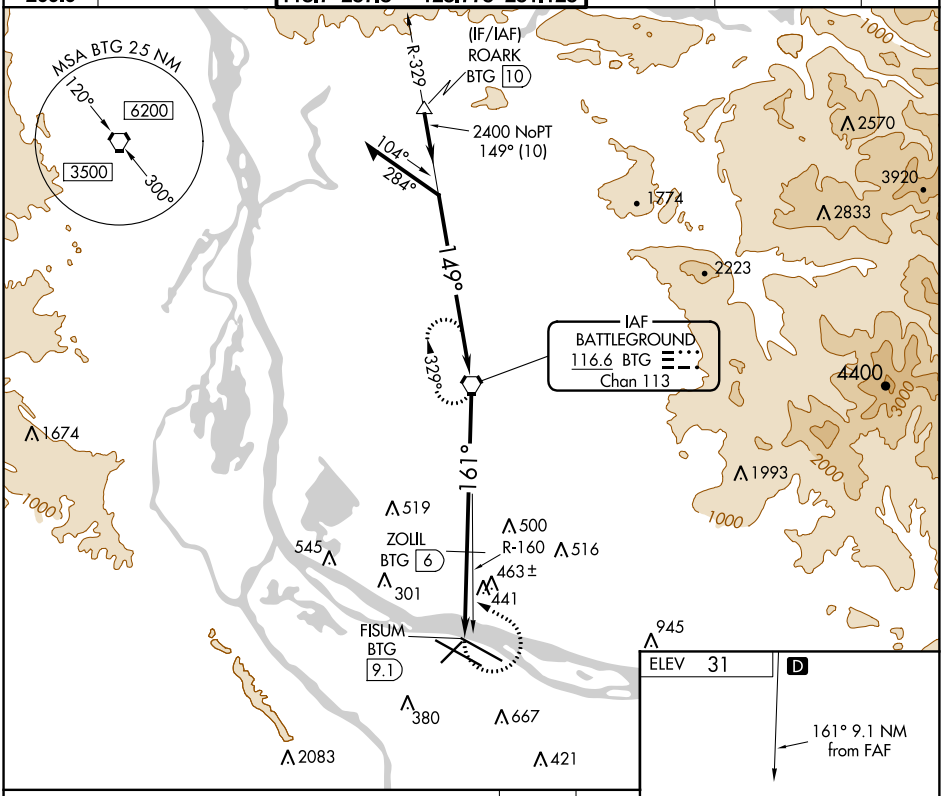
VOR-A

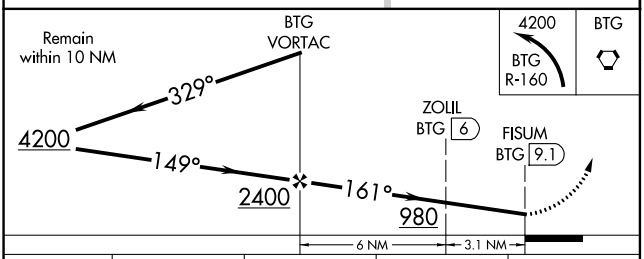
PORTLAND INTL (PDX)

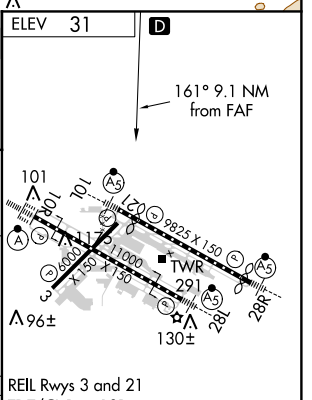
VORTAC BTG	APP CRS	Rwy Idg	N/A
116.6	161°	TDZE	N/A
Chan 113		Apt Elev	31

MISSED APPROACH: Climbing left turn to 4200 via BTG 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
		Rwy 10L-28R	Rwys 3-21, 10R-28L			
128.35 269.9	124.35 299.2	118.7 257.8	123.775 251.125	121.9 348.6	120.125 318.1	







CATEGORY	A	B	C	D
CIRCLING	980-1¼ 949 (1000-1¼)		980-2¾ 949 (1000-2¾)	1000-3 969 (1000-3)
ZOLIL FIX MINIMUMS				
CIRCLING	720-1 689 (700-1)	740-1 709 (800-1)	760-2 729 (800-2)	1000-3 969 (1000-3)

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

FAF to MAP 9.1 NM					
Knots	60	90	120	150	180
Min:Sec	9:06	6:04	4:33	3:38	3:02

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