

ILS or LOC RWY 28L
PORTLAND INTL (PDX)

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

[illegible]

Procedure NA for arrivals at MAVER
on V448 southbound and
on V165 eastbound.

2100 4000 UBG R-360 UBG

VGS/ILS glidepath not coincident (VGS/ILS Angle 3.00/TCH 72).

ADDUM I-JMU [5.8] HANAH I-JMU [8.8] HPSTR I-JMU [13.2]

*LOC only

YINUP I-JMU [3.6] 2000 283° 3700

I-JMU [0.2] 1280* 2900 2000

1.2 2.6 NM 2.2 NM 3 NM 4.4 NM

GS 3 TCH

CATEGORY	A	B	C	D	E	1DZ/CL Rwy 10R MIRL Rwy 3-21 HIRL Rwys 10L-28R and 10R-28L					
S-ILS 28L	306/24 283 (300-½)										
S-LOC 28L	480/24	457 (500-½)	480/45		457 (500-¾)	FAF to MAP 6 NM					
CIRCLING	720-1	760-1			1140-3	Knots	60	90	120	150	180
	689 (700-1)	729 (800-1)	1060-3 1029 (1100-3)		1109 (1200-3)	Min:Sec	6:00	4:00	3:00	2:24	2:00