PORTLAND, OREGON

HI-ILS or LOC RWY 28R

LOC/DME I-IAP	APCH CRS	Rwy ldg	9290
111.3	283°	TDZE	31
Chan 50		Arpt Elev	31

JAL-330 [USAF]

PORTLAND INTL (KPDX)

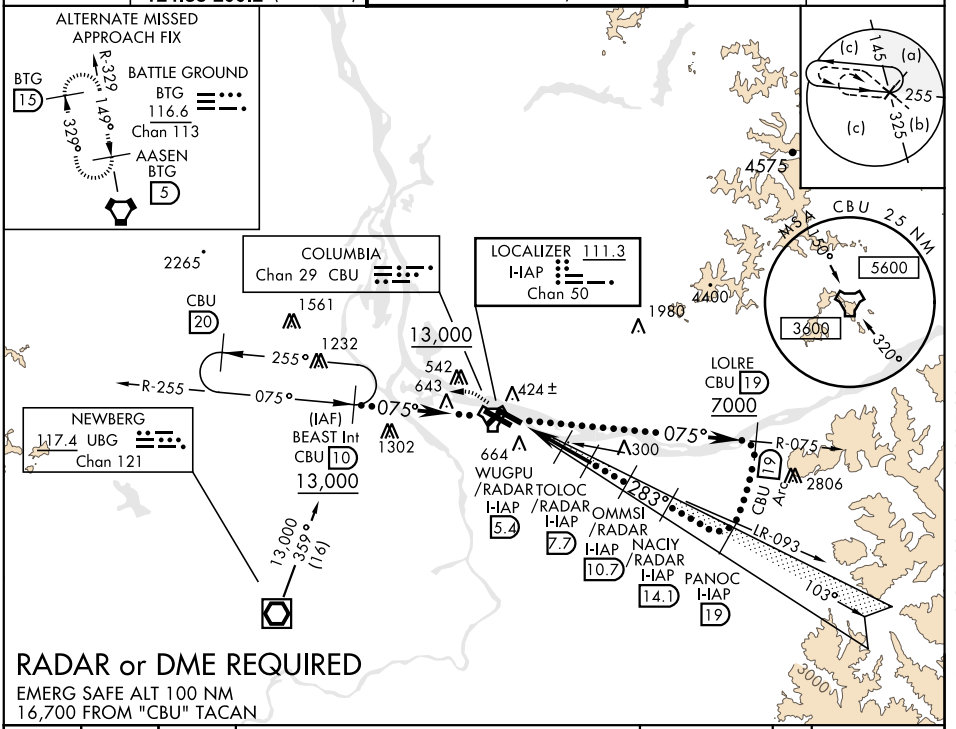
▼ *When ALS inop, increase CAT E RVR to 40.
**When ALS inop, increase CAT E vis to 1½.

MALSR (A5)

MISSED APPROACH: Climb to 600 then climbing left turn to 4000 on CBU TACAN R-255 to BEAST INT/CBU 10 DME and hold, continue climb in holding to 4000.

ATIS	PORTLAND APP CON		PORTLAND TOWER			GND CON	CLNC DEL
128.35 269.9	118.1 284.6	(100°-279°)	118.7	257.8	Rwy 10L-28R	121.9 348.6	120.125 318.1
	124.35 299.2	(280°-099°)	123.775	251.125	Rwy 3-21, 10R-28L		

ALTERNATE MISSED APPROACH FIX



RADAR or DME REQUIRED

EMERG SAFE ALT 100 NM
16,700 FROM "CBU" TACAN

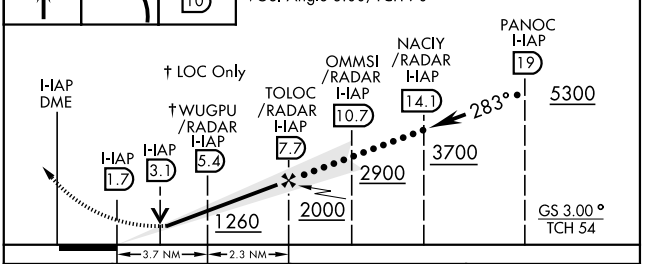
NW-1, 12 SEP 2019 to 10 OCT 2019

NW-1, 12 SEP 2019 to 10 OCT 2019

600	4000	BEAST CBU 10

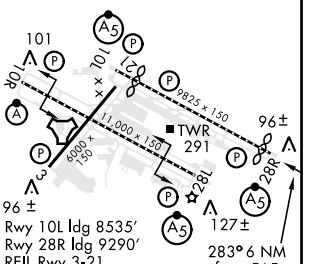
VGSI and ILS glidepath not coincident
VGSI Angle 3.00/TCH 70

Use I-IAP DME when on LOC course.



CATEGORY	C	D	E
S-ILS 28R *	281/24	250	(300-½)
S-LOC 28R**	560/55	529	(600-1)
C CIRCLING	1060-3 1029 (1100-3)		1140-3 1109 (1200-3)

ELEV	31	TDZE	31



96 ±
Rwy 10L ldg 8535'
Rwy 28R ldg 9290'
REIL Rwy 3-21
TDZL/CL Rwy 10R
MIRL Rwy 3-21
HIRL Rwy 10L-28R & 10R-28L

283°6 NM from FAF

LOC FAF to MAP 6 NM					
Knots	120	140	160	180	200
Min:Sec	3:00	2:34	2:15	2:00	1:48