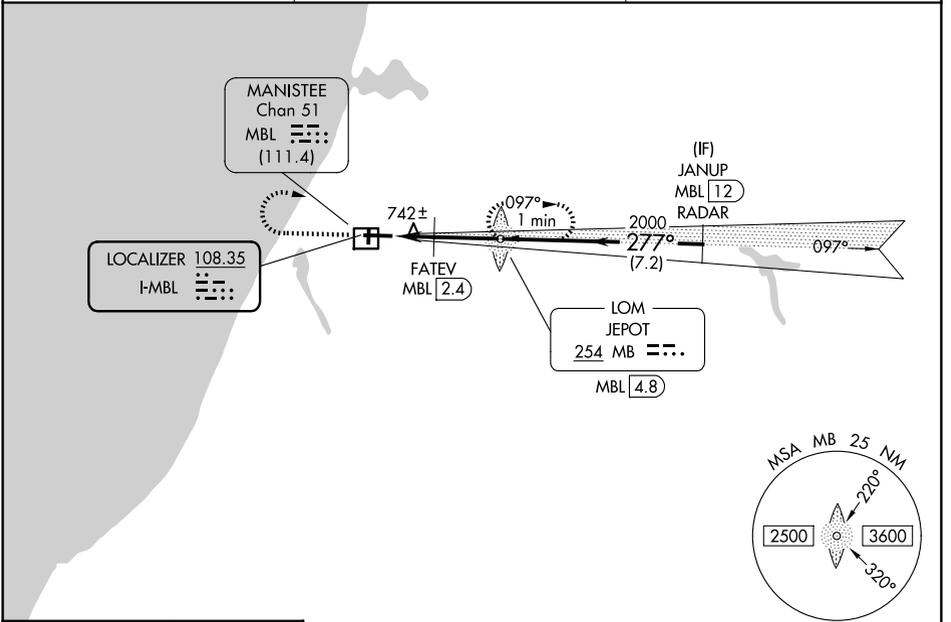


LOC I-MBL 108.35	APP CRS 277°	Rwy Ldg 5501
		TDZE 621
		Apt Elev 621

ILS or LOC RWY 28

MANISTEE COUNTY/BLACKER (MBL)

ADF required for missed approach. RADAR required for procedure entry. DME or RADAR required.		MALSR 	MISSED APPROACH: Climb to 2000 then climbing right turn to 2500 direct JEPOT LOM/MBL 4.8 DME and hold.
 Circling Rwy 1, 19 NA at night. For inop ALS, increase FATEV fix minimums S-LOC 28 Cat C and D visibility to 1 SM. DME from MBL DME. DME use requires simultaneous reception of I-MBL and MBL DME.			
AWOS-3PT 118.825	MINNEAPOLIS CENTER 120.85 322.35	UNICOM 122.8 (CTAF)	



ELEV 621 **D** TDZE 621

HIRL Rwy 10-28 **L**

MIRL Rwy 1-19 **L**

REIL Rwy 10 **L**

FAF to MAP 3.9 NM

Knots	60	90	120	150	180
Min:Sec	3:54	2:36	1:57	1:34	1:18

2000 2500 MB LOM

VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 45).

JANUP MBL 12 RADAR

FATEV MBL 2.4

1921

277° 2800

GS 3.00° TCH 50

1160 2000

1 NM 0.5 NM 2.4 NM 7.2 NM

CATEGORY	A	B	C	D
S-ILS 28	821-1/2 200 (200-1/2)			
S-LOC 28	1160-1/2	539 (600-1/2)	1160-1	539 (600-1)
CIRCLING	1160-1 539 (600-1)	1220-1 599 (600-1)	1400-2 1/4 779 (800-2 1/4)	1520-3 899 (900-3)
FATEV FIX MINIMUMS				
S-LOC 28	1000-1/2	379 (400-1/2)	1000-5/8	379 (400-5/8)
CIRCLING	1160-1 539 (600-1)	1220-1 599 (600-1)	1400-2 1/4 779 (800-2 1/4)	1520-3 899 (900-3)

EC-1, 19 FEB 2026 to 19 MAR 2026

EC-1, 19 FEB 2026 to 19 MAR 2026