

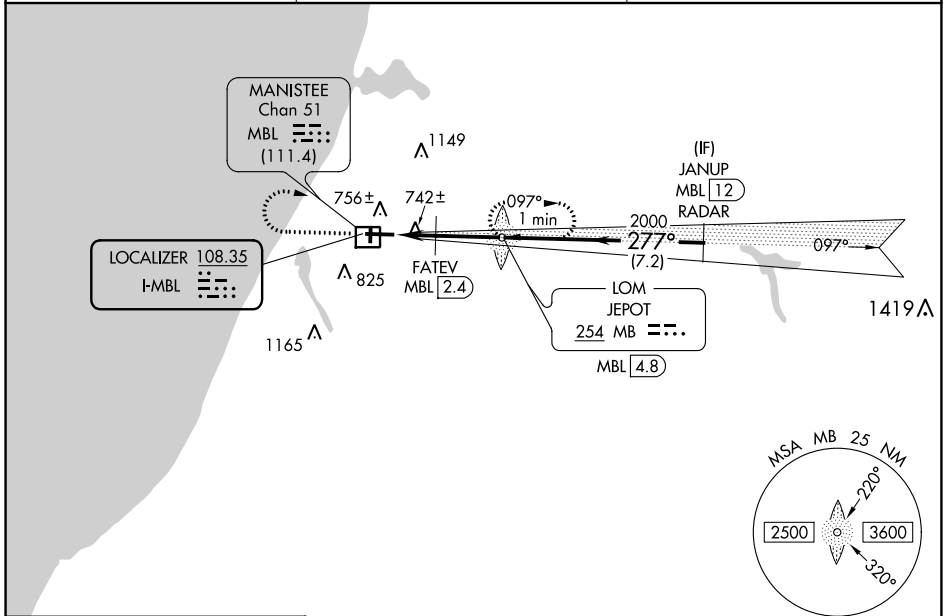
|                            |                        |                        |
|----------------------------|------------------------|------------------------|
| LOC I-MBL<br><b>108.35</b> | APP CRS<br><b>277°</b> | Rwy Idg<br><b>5501</b> |
|                            |                        | TDZE<br><b>621</b>     |
|                            |                        | Apt Elev<br><b>621</b> |

# ILS or LOC RWY 28

MANISTEE COUNTY/BLACKER (MBL)

|  |           |  |
|--|-----------|--|
| ADF required for missed approach. RADAR required for procedure entry. DME or RADAR required.   | MALSR<br> | 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<br><b>118.825</b> | MINNEAPOLIS CENTER<br><b>120.85 322.35</b> | UNICOM<br><b>122.8 (CTAF) </b> |
|----------------------------|--|--------------------------------|



EC-1, 28 NOV 2024 to 26 DEC 2024

EC-1, 28 NOV 2024 to 26 DEC 2024

|          |          |          |
|----------|----------|----------|
| ELEV 621 | <b>D</b> | TDZE 621 |
|----------|----------|----------|

|                    |             |               |                         |   |                                 |
|--------------------|-------------|---------------|-------------------------|---|---------------------------------|
|                    | 2000        | 2500          | MB LOM                  | VGSi and ILS glidepath not coincident (VGSi Angle 3.00/TCH 45). | JANUP<br>MBL <b>12</b><br>RADAR |
|                    |             |               |                         | MB LOM<br>JEPOT<br>MBL <b>4.8</b>                               |                                 |
|                    |             |               | FATEV<br>MBL <b>2.4</b> | 1921  | 277° → 2800                     |
|                    |             |               | MBL <b>0.9</b>          | 1160  | GS 3.00°<br>TCH 50              |
|                    | 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)                     |
| <b>C</b> CIRCLING  | 1160-1      | 1220-1        | 1400-2 1/4              | 1520-3  |                                 |
|                    | 539 (600-1) | 599 (600-1)   | 779 (800-2 1/4)         | 899 (900-3)   |                                 |
| FATEV FIX MINIMUMS |             |               |                         |   |                                 |
| S-LOC 28           | 1000-1/2    | 379 (400-1/2) | 1000-5/8                | 379 (400-5/8)   |                                 |
| <b>C</b> CIRCLING  | 1160-1      | 1220-1        | 1400-2 1/4              | 1520-3  |                                 |
|                    | 539 (600-1) | 599 (600-1)   | 779 (800-2 1/4)         | 899 (900-3)   |                                 |

HIRL Rwys 10-28   
MIRL Rwys 1-19   
REIL Rwy 10

|                   |      |      |      |      |      |
|-------------------|------|------|------|------|------|
| FAF to MAP 3.9 NM |      |      |      |      |      |
| Knots             | 60   | 90   | 120  | 150  | 180  |
| Min:Sec           | 3:54 | 2:36 | 1:57 | 1:34 | 1:18 |