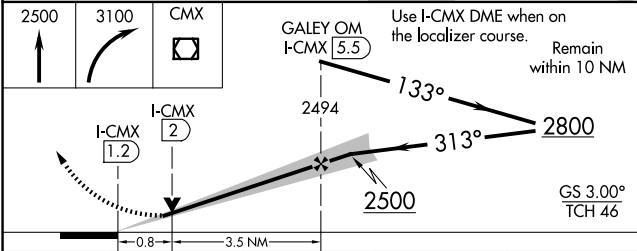
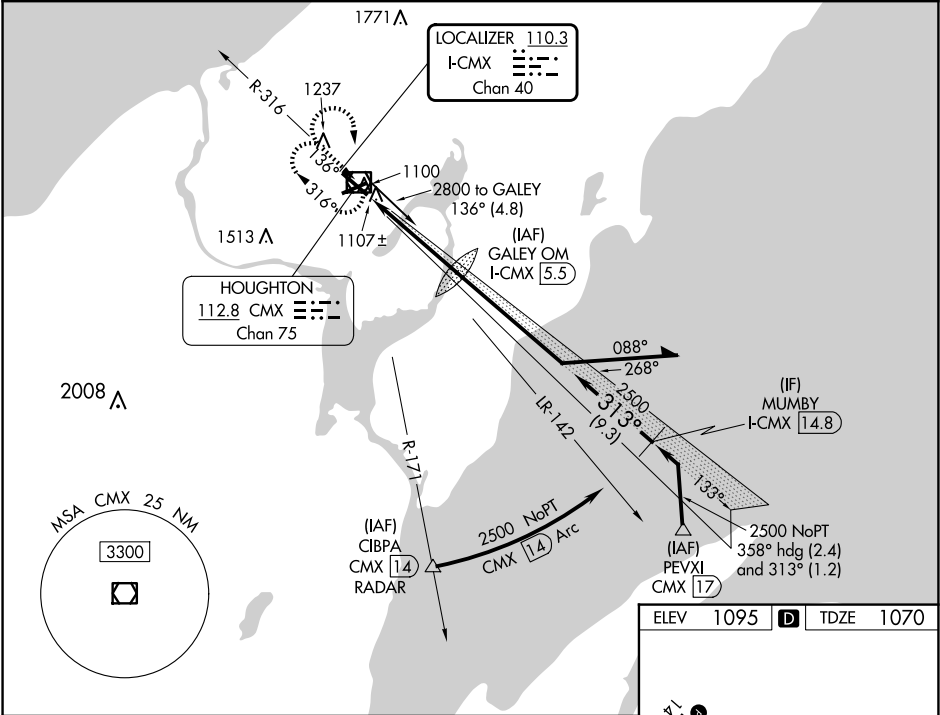


|                                                 |                        |                                                                          |
|-------------------------------------------------|------------------------|--------------------------------------------------------------------------|
| LOC/DME I-CMX<br><b>110.3</b><br>Chan <b>40</b> | APP CRS<br><b>313°</b> | Rwy Idg<br>TDZE<br>Apt Elev<br><b>6501</b><br><b>1070</b><br><b>1095</b> |
|-------------------------------------------------|------------------------|--------------------------------------------------------------------------|

ILS or LOC RWY 32  
HOUGHTON COUNTY MEML (CMX)

|                                                             |  |       |                                                                                              |
|-------------------------------------------------------------|--|-------|----------------------------------------------------------------------------------------------|
| DME required for procedure entry.                           |  | MALSR | MISSED APPROACH: Climb to 2500 then climbing right turn to 3100 direct CMX VOR/DME and hold. |
| For inop ALS, increase S-LOC 32 Cat C/D visibility to ¾ SM. |  |       |                                                                                              |

|                        |                                           |                                 |
|------------------------|-------------------------------------------|---------------------------------|
| ASOS<br><b>125.675</b> | MINNEAPOLIS CENTER<br><b>133.55 379.1</b> | UNICOM<br><b>122.7 (CTAF) 0</b> |
|------------------------|-------------------------------------------|---------------------------------|



| CATEGORY | A                     | B                     | C                       | D                       |
|----------|-----------------------|-----------------------|-------------------------|-------------------------|
| S-ILS 32 |                       | 1270-½                | 200 (200-½)             |                         |
| S-LOC 32 |                       | 1360-½                | 290 (300-½)             |                         |
| CIRCLING | 1620-1<br>525 (600-1) | 1660-1<br>565 (600-1) | 1700-1¾<br>605 (700-1¾) | 1820-2¼<br>725 (800-2¼) |

|                                                           |                          |
|-----------------------------------------------------------|--------------------------|
| ELEV 1095                                                 | TDZE 1070                |
|                                                           |                          |
| MIRL Rwy 7-25<br>HIRL Rwy 14-32<br>REIL Rwy 7, 14, and 25 |                          |
| FAF to MAP 4.3 NM                                         |                          |
| Knots                                                     | 60 90 120 150 180        |
| Min:Sec                                                   | 4:18 2:52 2:09 1:43 1:26 |

EC-1, 25 DEC 2025 to 22 JAN 2026

EC-1, 25 DEC 2025 to 22 JAN 2026