

|                           |                        |                             |   |
|---------------------------|------------------------|-----------------------------|---|
| LOC I-MBS<br><b>108.7</b> | APP CRS<br><b>053°</b> | Rwy Idg<br>TDZE<br>Apt Elev | <b>8002</b><br><b>666</b><br><b>668</b> |
|---------------------------|------------------------|-----------------------------|---|

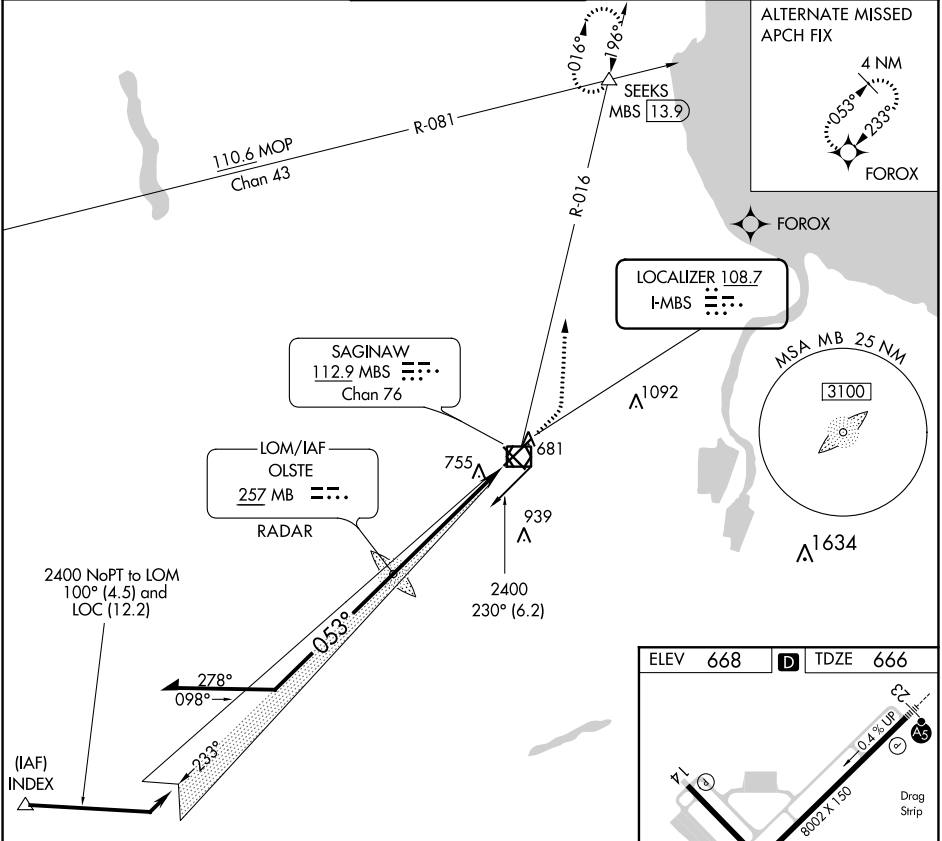
ILS or LOC RWY 5  
MBS INTL (MBS)

**⚠** **\*\*RVR 1800 authorized with the use of FD or AP or HUD to DA.**

**MALSR**

**MISSED APPROACH:** Climb to 1100 then climbing left turn to 2400 on heading 010° and MBS VOR/DME R-016 to SEEKS INT/MBS 13.9 DME and hold.

|                        |  |  |                         |                           |                         |
|------------------------|--|--|-------------------------|---------------------------|-------------------------|
| ATIS<br><b>125.925</b> | GREAT LAKES APP CON ★<br><b>126.45 235.625</b> | SAGINAW TOWER ★<br><b>120.1 (CTAF) 257.7</b> | GND CON<br><b>121.7</b> | CLNC DEL<br><b>121.85</b> | UNICOM<br><b>122.95</b> |
|------------------------|--|--|-------------------------|---------------------------|-------------------------|



**Remain within 10 NM**

**OLSTE LOM RADAR**

**2400** **053°** **233°** **2378** **2400** **5.8 NM**

**GS 2.75° TCH 55**

**2400** **010°** **2400** **016°** **2400** **019°** **2400** **016°** **2400** **019°**

| CATEGORY   | A                     | B                     | C                       | D                     |
|------------|-----------------------|-----------------------|-------------------------|-----------------------|
| S-ILS 5 ** | 866/24 200 (200-½)    |                       |                         |                       |
| S-LOC 5    | 1100/24               | 434 (500-½)           | 1100/40                 | 434 (500-¾)           |
| CIRCLING   | 1100-1<br>432 (500-1) | 1120-1<br>452 (500-1) | 1240-1½<br>572 (600-1½) | 1240-2<br>572 (600-2) |

**ELEV 668** **TDZE 666**

**723** **741** **5.8 NM** **053° 5.8 NM from FAF**

**REIL Rwy 14 and 32** **HIRL Rwy 5-23 and 14-32**

**FAF to MAP 5.8 NM**

|         |      |      |      |      |      |
|---------|------|------|------|------|------|
| Knots   | 60   | 90   | 120  | 150  | 180  |
| Min:Sec | 5:48 | 3:52 | 2:54 | 2:19 | 1:56 |

EC-1, 31 DEC 2020 to 28 JAN 2021

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