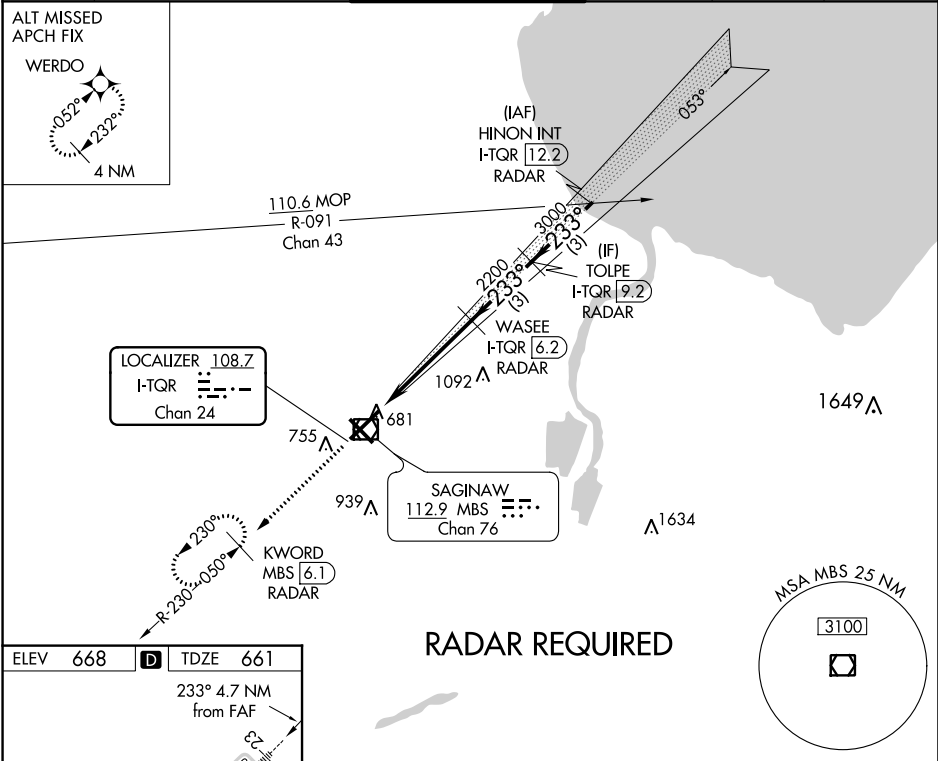


LOC/DME I-TQR <b>108.7</b> Chan 24	APP CRS <b>233°</b>	Rwy Idg TDZE Apt Elev <b>8002</b> <b>661</b> <b>668</b>
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ILS or LOC RWY 23  
MBS INTL (MBS)

<b>T</b> <b>A</b> DME or RADAR required. **RVR 1800 authorized with the use of FD or AP or HUD to DA.	MALSR 	MISSED APPROACH: Climb to 2500 on MBS VOR/DME R-230 to KWORD/MBS 6.1 DME/RADAR and hold.
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ATIS <b>125.925</b>	GREAT LAKES APP CON ★ <b>126.45 235.625</b>	SAGINAW TOWER ★ <b>120.1</b> (CTAF) <b>257.7</b>	GND CON <b>121.7</b>	CLNC DEL <b>121.85</b>	UNICOM <b>122.95</b>
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ELEV 668	<b>D</b>	TDZE 661
233° 4.7 NM from FAF		
REIL Rwy 14 and 32 <b>1</b> HIRL Rwy 5-23 and 14-32 <b>1</b>		
FAF to MAP 4.7 NM		
Knots	60	90 120 150 180
Min:Sec	4:42	3:08 2:21 1:53 1:34

2500	MBS R-230	KWORD MBS <b>6.1</b> RADAR	WASEE I-TQR <b>6.2</b> RADAR	TOLPE I-TQR <b>9.2</b> RADAR
*LOC only	*I-TQR <b>1.5</b>	*I-TQR <b>2.6</b>	2170	3000
CATEGORY	A	B	C	D
S-ILS 23 **	861/24 200 (200-½)			
S-LOC 23	1060/24 399 (400-½)	1060/35 399 (400-¾)		
<b>C</b> CIRCLING	1080-1 412 (500-1)	1120-1 452 (500-1)	1240-1½ 572 (600-1½)	1240-2 572 (600-2)

EC-1, 27 JAN 2022 to 24 FEB 2022

EC-1, 27 JAN 2022 to 24 FEB 2022