U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
VOR/DME STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - TITLE 14 CFR PART 97.23

Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

TERMINAL ROUTES

FROM	TO	COURSE AND DISTANCE	ALTITUDE
MBS VOR/DME (IF/IAF)	HAZEN/MBS 7.00 DME	125.03 / 7.00	1800

MISSED APPROACH

MAP: MANBP/MBS 10.72 DME

CLIMB TO 1900 THEN CLIMBING RIGHT TURN TO 3000 DIRECT MBS VOR/DME AND HOLD.

ADDITIONAL FLIGHT DATA:

CHART FAS OBST: 826 ELEVATOR 432759N/0835452W
CHART 1635 TOWER 432814N/0835035W.
CHART 1008 TOWER 432837N/0835707W.
FAC ALIGNED TO CENTER OF AIRPORT.

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. HOLD NW MBS VOR/DME, RT, 125.00 INBOUND, 3000 FT. IN LIEU OF PT (IAF)
3. FAC 125.03 FAF HAZEN/MBS 7.00 DME DIST FAF TO MAP ____ THLD ____
4. MIN. ALT MBS VOR/DME 3000, HAZEN 1800
8. MSA FROM: MBS VOR/DME 3100

MAG VAR: 3W EPOCH YEAR:1965

MINIMUMS

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT | ALTERNATE: NA | STANDARD @

CATEGORY =====>	A			B			C			D			E		
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA
CIRCLING	1160	1	559	1160	1	559	1160	1 1/2	559		NA				

NOTES:

CHART NOTE: CIRCLING TO RWY 5/23 NA AT NIGHT.
CHART PLANVIEW NOTE: NOPT FOR ARRIVAL ON MBS VORTAC AIRWAY RADIALS 212 CW 016.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SAGINAW MBS INTL ALTIMETER SETTING AND INCREASE ALL MDA 40 FEET.

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

QUALITY CHECKED

CITY AND STATE	ELEVATION: 601 TDZE: AIRPORT NAME:	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP VOR/DME OR GPS-A
SAGINAW, MI	SAGINAW COUNTY H.W. BROWNE	MBS	VOR/DME-A, AMDT 4, 03/07/2013	AMDT 3B
				DATE 01/01/1987