

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
VOR/DME STANDARD INSTRUMENT APPROACH PROCEDURE**

TITLE 14 CFR PART 97.23

Bearings, headings, courses, tracks 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 feet RVR.

AIRPORT GOGEBIC-IRON COUNTY	AIRPORT ID KIWD	PROCEDURE NAME VOR RWY 9	ORIGINAL/AMENDMENT 13A	CITY IRONWOOD	STATE MI
AIRPORT ELEVATION 1230	TDZE 1230	SUPERSEDED VOR/DME RWY 9	ORIGINAL/AMENDMENT 13	DATED 05/07/2009	MAG VAR 1E
FACILITY IWD	COORDINATES OF FACILITIES	ACTUAL EFFECTIVE DATE 8 NOVEMBER 2018	REQUIRED EFFECTIVE DATE ROUTINE	CANCEL/SUSPEND	EPOCH YEAR 1980

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
IWD VOR/DME		BEDAY/IWD 6.30 DME					259.00	6.30	3400

MISSED APPROACH

MAP:

DIMNI/0.80 DME FIX

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3300 THEN CLIMBING LEFT TURN TO 3400 ON HEADING 240 AND IWD R-259 TO BEDAY/6.30 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT R **SIDE OF COURSE** 259.00 **OUTBOUND** 3400 **FT WITHIN** 10 **MILES OF** BEDAY (IAF)
- 2.
3. **FAC:** 079.00 **FAF:** BEDAY/IWD 6.30 DME **DIST FAF TO MAP:** **DIST FAF TO THLD:** 5.50
4. **MIN ALT:** BEDAY/IWD 6.30 DME 3000
8. **MSA FROM:** IWD VOR/DME 3200

EQUIPMENT REQUIREMENTS NOTES:

DME REQUIRED.

NOTES:

CHART NOTE: RWY 9 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ASHLAND ALTIMETER SETTING AND INCREASE ALL MDA 140 FEET, INCREASE S-9 VISIBILITY CAT C 1/4 MILE, AND CAT D 1/2 MILE. INCREASE CIRCLING VISIBILITY CAT A/B 1/4 MILE AND CAT C 1/2 MILE.

ADDITIONAL FLIGHT DATA:

BEDAY TO RW09: 2.96/47.
FAS OBST: 1477 AAO 463214N/0901419W.
FAC CROSSES RWY C/L EXTENDED 5055 FT FROM THLD.
HOLD W, RT, 079.00 INBOUND

MINIMUMS:

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA ☐ STANDARD - CAT A, B 900-2, CAT C 900-2 1/2, CAT D 1000-3, NA WHEN LOCAL WEATHER NOT AVAILABLE.

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
S-09	1740	1	510	1740	1	510	1740	1 1/2	510	1740	1 1/2	510			
CIRCLING	2100	1	870	2100	1 1/4	870	2100	2 1/2	870	2220	3	990			

CHANGES - REASONS

1. CHANGED ALL REFERENCES FROM IWD VORTAC TO IWD VOR/DME - TACR PROJECT.
2. REMOVE /DME FROM PROCEDURE NAME - DME NO LONGER PART OF PROCEDURE NAMING CONVENTION.
3. ADDED EQUIPMENT REQUIREMENTS NOTE: DME REQUIRED - NEW NOTE FORMAT PER 8260.19H 8-6-8 (2)(C).

COORDINATED WITH:

A4A ☒ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: ZMP ARTCC, AMGR
Digitally signed by

FLIGHT CHECKED BY

DEZ SILAGYI OFFICE DATE
Aug 22, 2018
FLIGHT INSPECTION REVIEW NOT REQUIRED - PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJW-33) MEMO, DEC 22, 2017.

DEVELOPED BY

DEZ SILAGYI OFFICE DATE
LONNIE EVERHART (DALE SICKELS) Aug 22, 2018 AJV-5400 07/06/2018

APPROVED BY

DEZ SILAGYI OFFICE DATE TITLE
LONNIE EVERHART Aug 22, 2018 AJV-5400 MANAGER