

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
VOR 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 MANKATO RGNL	AIRPORT ID KMKT	PROCEDURE NAME VOR RWY 15	ORIGINAL/AMENDMENT 7B	CITY MANKATO	STATE MN
AIRPORT ELEVATION 1021	TDZE 1020	SUPERSEDED VOR RWY 15	ORIGINAL/AMENDMENT 7A	DATED 12/10/2015	MAG VAR 7E
FACILITY MKT	COORDINATES OF FACILITIES	ACTUAL EFFECTIVE DATE 11 OCTOBER 2018	REQUIRED EFFECTIVE DATE ROUTINE	CANCEL SUSPEND	EPOCH YEAR 1965

MISSED APPROACH

MAP:

MKT VOR/DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2000 THEN CLIMBING LEFT TURN TO 2700 DIRECT MKT VOR/DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- 1. PT R **SIDE OF COURSE** 319.00 **OUTBOUND** 2700 **FT WITHIN** 10 **MILES OF** MKT (IAF)
- 2.
- 3. **FAC:** 139.00 **FAF:** **DIST FAF TO MAP:** **DIST FAF TO THLD:**
- 4. **MIN ALT:**
- 8. **MSA FROM:** MKT VOR/DME 3200

EQUIPMENT REQUIREMENTS NOTES:

NOTES:

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED USE WASECA ALTIMETER SETTING AND INCREASE ALL MDAS 60 FEET, INCREASE S-15 CAT C AND CIRCLING CAT C VISIBILITY 1/8 SM.

ADDITIONAL FLIGHT DATA:

CHART FAS OBST: 1187 TOWER 441942N/0935818W.
FAC 483 FT R OF RWY C/L EXTENDED 3000 FT FROM THLD.
HOLD NW, LT, 139.00 INBOUND

MINIMUMS:

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

ALTERNATE: NA STANDARD - 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-15	1600	1	580	1600	1	580	1600	1 5/8	580	1600	1 3/4	580				
CIRCLING	1600	1	579	1600	1	579	1600	1 5/8	579	1600	2	579				

CHANGES - REASONS

1. DELETED EBXIB FIX MINIMUMS - PER FLT CK DME OUT OF TOLERANCE.
2. DELETED VDA INFORMATION EBXIB TO RWY15: 3.06/48 IN ADDITIONAL FLIGHT DATA - DELETED FINAL STEPDOWN EBXIB FIX.
3. CHANGED FAS OBSTACLE FROM 1138 TRMSN TOWER TO 1187 TOWER 441942N/0935818W - FINAL STEPDOWN EBXIB DELETED.
4. CHANGED REMOTE ALTIMETER NOTE FROM "WHEN LOCAL ALTIMETER SETTING NOT RECEIVED USE WASECA ALTIMETER SETTING AND INCREASE EBXIB FIX MINIMUMS ALL MDA 60 FEET, INCREASE CIRCLING CATS C AND D VISIBILITY 1/4 MILE, AND INCREASE EBXIB FIX MINIMUMS S-15 CATS C AND D VISIBILITY 1/4 MILE" TO "WHEN LOCAL ALTIMETER SETTING NOT RECEIVED USE WASECA ALTIMETER SETTING AND INCREASE ALL MDAS 60 FEET, INCREASE S-15 CAT C AND CIRCLING CAT C VISIBILITY 1/8 SM" - DELETED EBXIB FIX MINIMUMS.
5. ADDED TO ADDITIONAL FLIGHT DATA "FAC 483 FEET R OF RWY C/L EXTENDED 3000 FEET FROM THLD" - PER 8260.19H PARA 8-6-10 G (2).
6. CHANGED S-15 CAT C AND CIRCLING CAT C VISIBILITY FROM 1 1/2 TO 1 5/8 - VERIFIED USING VISI CALCULATOR AND 8260.3C TABLE 3-3-1.

COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA** **OTHER:** ZMP, AMGR

FLIGHT CHECKED BY

FLIGHT INSPECTION REVIEW NOT REQUIRED - PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJW-333) MEMO, DEC 22, 2017.

OFFICE

AJV-5422

DATE

05/16/2018

Digitally signed by
ROBERT G HAMILTON
Jun 15, 2018

DEVELOPED BY

GEORGETTE P. BARNETT

Digitally signed by
GEORGETTE P BARNETT
May 17, 2018

OFFICE

AJV-5420

DATE

05/16/2018

Digitally signed by
ROBERT G HAMILTON **TITLE**
MANAGER
Jun 15, 2018

APPROVED BY

JULIE MORGAN