

**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.

<u>AIRPORT</u> BELOIT	<u>AIRPORT ID</u> K44C	<u>PROCEDURE NAME</u> VOR-A	<u>ORIGINAL/AMENDMENT</u> 5C	<u>CITY</u> BELOIT	<u>STATE</u> WI
<u>AIRPORT ELEVATION</u> 817	<u>TDZE</u>	<u>SUPERSEDED</u> VOR OR GPS-A	<u>ORIGINAL/AMENDMENT</u> 5B	<u>DATED</u> 12/26/2002	<u>MAG VAR</u> 3E
<u>FACILITY</u> JVL	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 8 NOVEMBER 2018	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>	<u>EPOCH YEAR</u> 1965

TERMINAL ROUTES

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>

MISSED APPROACH

MAP:

7.00 NM AFTER JVL VOR/DME OR AT MADMY/7.00 DME FIX

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2700 THEN RIGHT TURN DIRECT JVL VOR/DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT L **SIDE OF COURSE** 297.75 **OUTBOUND** 2700 **FT WITHIN** 10 **MILES OF** JVL (IAF)

2.

3. **FAC:** 117.75 **FAF:** JVL VOR/DME **DIST FAF TO MAP:** 7.00 **DIST FAF TO THLD:**

4. **MIN ALT:** JVL VOR/DME 2700

8. **MSA FROM:** JVL VOR/DME 3100

EQUIPMENT REQUIREMENTS NOTES:

NOTES:

CHART NOTE: USE JANESVILLE ALTIMETER SETTING, WHEN NOT RECEIVED, USE CHICAGO/ROCKFORD INTL ALTIMETER SETTING.

ADDITIONAL FLIGHT DATA:

FAC CROSSES MIDPOINT OF RWY 7-25.
CHART FAS OBST: 1070 TANK 423107N/0885736W.
HOLD NW, RT, 117.50 INBOUND

MINIMUMS:



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

ALTERNATE: NA ☒

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
CIRCLING	1440	1	623	1440	1	623		NA			NA				
CHICAGO/ROCKFORD INTL ALTIMETER SETTING MINIMUMS															
CIRCLING	1480	1	663	1480	1	663		NA			NA				

CHANGES - REASONS

1. CHANGED PROCEDURE NAME FROM VOR OR GPS-A TO VOR-A - AFS-400 MEMORANDUM.
2. RAISED CAT A/B CIRCLING MDA 1380/HAA 563 TO MDA 1440/HAA 623 - OBSTACLE.
3. RAISED CHICAGO/ROCKFORD INTL ALTIMETER SETTING MINIMUMS FOR CAT A/B CIRCLING FROM MDA 1420/HAA 603 TO MDA 1480/HAA 663 - OBSTACLE.
4. KRFD AIRPORT NAME CHANGED FROM ROCKFORD TO CHICAGO/ROCKFORD INTL - AIRPORT NAME CHANGED.
5. CHANGED MADMY FIX TYPE FROM CNF TO DME - POLICY GUIDANCE.
6. CHANGED ALL INSTANCES OF NM AND DME DISTANCE FRO JVL TO MADMY FROM 6.97 TO 7.00 - DISTANCE RECALCULATED.
7. ADDED NOTE IN ADDITIONAL FLIGHT DATA: FAC CROSSES MIDPOINT OF RWY 7 -25 - CRITERIA REQUIREMENT.
8. ADDITIONAL FLIGHT DATA: UPDATED FAS OBSTACLE FROM 1039 FT TREES TO 1070 FT TANK - NEW EVALUATION.

COORDINATED WITH:A4A ☐ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: RFD ATCT, CEN FPT, ZAU ARTCC, WI AERO, AMGR.**FLIGHT CHECKED BY**

Digitally signed by

GLEN B FREEMAN

ROBERT G HAMILTON

Aug 06, 2018

DEVELOPED BY

DAVID A. DOWLING

Digitally signed by

DAVID A DOWLING

Jul 12, 2018

APPROVED BY

JULIE MORGAN

Digitally signed by

ROBERT G HAMILTON

Aug 06, 2018

OFFICE

FICO

DATE

8/3/18

OFFICE

AJV-5422

DATE

05/21/2018

OFFICE

AJV-5420

DATE**TITLE**

MANAGER