

**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.

If an instrument approach procedure of the above type is conducted at the below named airport, it shall be conducted in accordance with a charted instrument approach procedure predicted on the specifications contained herein, unless an approach is conducted in accordance with a different procedure for such airport authorized by the Administrator. Minimum altitudes shall correspond with those established for enroute operations in the particular area or as set forth below.

|  |                                  |   |   |                                 |                           |
|--|----------------------------------|---|---|---------------------------------|---------------------------|
| <u>AIRPORT</u><br>UNIVERSITY OF ILLINOIS-WILLARD | <u>AIRPORT ID</u><br>KCMJ        | <u>PROCEDURE NAME</u><br>VOR RWY 4                | <u>ORIGINAL/AMENDMENT</u><br>12A          | <u>CITY</u><br>CHAMPAIGN/URBANA | <u>STATE</u><br>IL        |
| <u>AIRPORT ELEVATION</u><br>755                  | <u>TDZE</u><br>751               | <u>SUPERSEDED</u><br>VOR RWY 4                    | <u>ORIGINAL/AMENDMENT</u><br>12           | <u>DATED</u><br>05/07/2009      | <u>MAG VAR</u><br>3E      |
| <u>FACILITY</u><br>CMI                           | <u>COORDINATES OF FACILITIES</u> | <u>ACTUAL EFFECTIVE DATE</u><br>13 SEPTEMBER 2018 | <u>REQUIRED EFFECTIVE DATE</u><br>ROUTINE | <u>CANCEL/SUSPEND</u>           | <u>EPOCH YEAR</u><br>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:**

CMI VORTAC

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 2000 THEN CLIMBING RIGHT TURN TO 2700 ON CMI VORTAC R-062 TO OCTOE INT/CMI 12.19 DME AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**

**PROFILE:**

1. PT L    SIDE OF COURSE 232.00    OUTBOUND 2300    FT WITHIN 10    MILES OF CMI VORTAC (IAF)

2.

3. FAC: 052.00    FAF:    DIST FAF TO MAP:    DIST FAF TO THLD:

4. MIN ALT:

8. MSA FROM: CMI VORTAC 3100

**EQUIPMENT REQUIREMENTS NOTES:**

**NOTES:**

**ADDITIONAL FLIGHT DATA:**



CHART: ASR.  
CHART CIRCLING ICON.  
CHART VDP AT 1.78 DME  
DISTANCE VDP TO THLD 1.34 NM  
FAS OBST: 904 AAO 400022N/0882122W.  
FAC CROSSES RWY C/L EXTENDED 2890 FT FROM THLD.  
HOLD NE, RT, 241.59 INBOUND

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT C 800-2 1/4, CAT D 800-2 1/2

| 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-04       | 1220   | 1   | 469     | 1220   | 1   | 469     | 1220   | 1 3/8 | 469     | 1220   | 1 1/2 | 469     |        |     |         |
| CIRCLING   | 1240   | 1   | 485     | 1240   | 1   | 485     | 1500   | 2 1/4 | 745     | 1500   | 2 1/2 | 745     |        |     |         |

CHANGES - REASONS

1. CHANGED MISSED APPROACH WORDING FROM "VIA" TO "ON" - CURRENT DOCUMENTATION POLICY.
2. PROFILE VIEW, LINE 4, REMOVED MIN ALT AT BARRW - STEPDOWN FIX REMOVED DUE TO NEW OBSTACLE RAISING STEPDOWN ALTITUDE.
3. REMOVED NOTE ""1280 WHEN USING RANTOUL ALTIMETER SETTING" - STEPDOWN FIX REMOVED.
4. REMOVED BACKUP ALTIMETER NOTE AND PLACED ON BACK ON FORM 8260-9 - NOW PERMITTED BY 8260.19H.
5. ADDED VDP - WITH REMOVAL OF STEPDOWN FIX, VDP IS NO LONGER TOO CLOSE TO IT.
6. CHANGED ALTERNATE MINIMUMS FROM "@NA WHEN LOCAL WEATHER NOT AVAILABLE" TO "STANDARD - CAT C 800-2 1/4, CAT D 800-2 1/2" - AIRPORT WEATHER IS NOW ON WMSCR AND CIRCLING HAA INCREASED.
7. INCREASED S-4 CAT C VISIBILITY FROM 1 1/4 TO 1 3/8 - RECALCULATION.
8. CIRCLING MDA AND HAA INCREASED FOR ALL CATS, CAT C AND D VISIBILITY INCREASED - USING CURRENT CIRCLING AREAS.
9. ADDED CIRCLING ICON - USING CURRENT CIRCLING AREAS.

PDF EDIT:  
PROFILE VIEW, LINE 1, ADDED "VORTAC" AFTER CMI.

COORDINATED WITH:

A4A ☒ ALPA ☒ AOPA ☒ APA ☒ HAI ☐ NBAA ☒ OTHER: CMI ATCT, ZAU ARTCC, AMGR

FLIGHT CHECKED BY

FLIGHT INSPECTION REVIEW NOT REQUIRED - PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJW-33) MEMO, DEC 22, 2017.

DEVELOPED BY

RUSS ROSLEWSKI

APPROVED BY

JULIE MORGAN

Digitally signed by  
RUSSELL ROSLEWSKI  
Jun 20, 2018

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Jun 22, 2018

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DATE

DATE

05/08/2018

DATE

Title  
MANAGER

