

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 ID</u> KCMJ	<u>PROCEDURE NAME</u> VOR RWY 22	<u>ORIGINAL/AMENDMENT</u> 8B	<u>CITY</u> CHAMPAIGN/URBANA	<u>STATE</u> IL		
<u>AIRPORT ELEVATION</u> 755	<u>TDZE</u> 750	<u>SUPERSEDED</u> VOR RWY 22	<u>ORIGINAL/AMENDMENT</u> 8A	<u>DATED</u> 09/13/2018	<u>MAG VAR</u> 3E	<u>EPOCH YEAR</u> 1965
<u>FACILITY</u> CMI	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 25 JANUARY 2024	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

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>
LODGE INT/CMI 13.24 DME		ENOYE/12.00 DME					116.58	1.24 (CMI R-297)	2800
CMI VORTAC		STADI/6.00 DME					027.00	6.00	2800
ENOYE/CMI 12.00 DME CW	IAF	FASOB/12.00 DME	NOPT				12.00 DME ARC		2800
FEXIL/CMI 12.00 DME CCW	IAF	FASOB/12.00 DME	NOPT				12.00 DME ARC		2800
RBS VOR/DME	IAF	VINEY INT/CMI 18.00 DME	NOPT				165.34	17.70	2800
VINEY INT/CMI 18.00 DME		FASOB/12.00 DME					207.00	6.00 (CMI R-027)	2800
FASOB/12.00 DME	IF	STADI/6.00 DME					207.00	6.00 (CMI R-027)	2500

MISSED APPROACH

MAP:

LOLIY/0.70 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2800 THEN RIGHT TURN ON HEADING 340 AND ON CMI VORTAC R-297 TO LODGE INT/CMI 13.24 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT R SIDE OF COURSE 027.00 OUTBOUND 2800 FT WITHIN 10 MILES OF STADI/6.00 DME (IAF)
- 2.
3. FAC: 207.00 FAF: STADI/6.00 DME DIST FAF TO MAP: DIST FAF TO THLD: 5.31
4. MIN ALT: STADI/6.00 DME 2500, JOKOP/2.80 DME 1460
8. MSA FROM: CMI VORTAC 3100



EQUIPMENT REQUIREMENTS NOTES:

DME REQUIRED.

NOTES:

CHART NOTE: RWY 22 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.  
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT RBS VOR/DME ON V191 NORTHEAST BOUND.

ADDITIONAL FLIGHT DATA:

CHART 1146 TOWER 400504N/0881453W  
HOLD NW, LT, 116.58 INBOUND.  
CHART FAS OBST: 864 TOWER (17-030825) 400403N/0881454W.  
CHART VDP AT 1.73 DME.  
DISTANCE VDP TO THLD 1.04 NM.  
CHART CMI R-297 AT ENOYE.  
CHART CMI R-121 AT FEXIL.  
FAC CROSSES RWY C/L EXTENDED 2751 FT FROM THLD.  
CHART CIRCLING ICON.  
STADI TO RW22: 3.04/41.

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, 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-22	1120	1	370	1120	1	370	1120	1	370	1120	1 1/4	370			
CIRCLING	1240	1	485	1240	1	485	1500	2 1/4	745	1500	2 1/2	745			

CHANGES - REASONS

- 1. REMOVED INITIAL FROM DNV VORTAC. - FPT REQUEST; DNV VORTAC DECOMMISSIONING.
- 2. REMOVED ADDITIONAL FLIGHT DATA: CHART: ASR - NO LONGER REQUIRED; NEED DETERMINED BY CHARTING.
- 3. UPDATED CHART FAS OBST: ADDED OBSTACLE IDENTIFIER. - IAW 8260.19I 8-6-10C.
- 4. ALTERNATE MINIMUMS - ADDED "NA WHEN LOCAL WEATHER NOT AVAILABLE." - IAW 8260.19I 8-6-11 B(4).

COORDINATED WITH:

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

FLIGHT CHECKED BY  
PROCESSED IAW TECHNICAL SUPPORT GROUP (AJF-17) MEMO DATED 07/07/2021 GUIDANCE  
FOR PROCEDURAL CHANGES REQUIRING FLIGHT INSPECTION/VALIDATION

OFFICE *Digitally signed by* DATE  
CASIMIR L TABAKA  
Nov 02, 2023

DEVELOPED BY  
CASIMIR L. TABAKA (BARBARA GORMAN)

*Digitally signed by*  
CASIMIR L TABAKA  
Nov 02, 2023

OFFICE DATE  
AJV-A432 05/18/2023

APPROVED BY  
CASIMIR TABAKA

*Digitally signed by*  
CASIMIR L TABAKA  
Nov 02, 2023

OFFICE  
AJV-A430

DATE

TITLE  
MANAGER

