

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> IOW	<u>PROCEDURE NAME</u> VOR-A	<u>ORIGINAL/AMENDMENT</u> 1	<u>CITY</u> IOWA CITY	<u>STATE</u> IA
<u>AIRPORT ELEVATION</u> 684	<u>TDZE</u>	<u>SUPERSEDED</u> VOR-A	<u>ORIGINAL/AMENDMENT</u> ORIG-E	<u>DATED</u> 03/23/2023
<u>FACILITY</u> IOW	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 31 OCTOBER 2024	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 5E
				<u>EPOCH YEAR</u> 1965
				<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>
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MISSED APPROACH

MAP:

7.57 NM AFTER IOW VOR/DME OR AT NUYIB/IOW 7.57 DME

MISSED APPROACH INSTRUCTIONS:

CLIMBING LEFT TURN TO 2600 DIRECT IOW VOR/DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT	R	SIDE OF COURSE	197.11	OUTBOUND	2300	FT WITHIN	10	MILES OF	IOW VOR/DME (IAF)
2.									
3. FAC:	017.11	FAF:	IOW VOR/DME	DIST FAF TO MAP:	7.57	DIST FAF TO THLD:			
4. MIN ALT:	IOW VOR/DME 2300								
8. MSA FROM:	IOW VOR/DME 3300								

NOTES:

CHART NOTE: CIRCLING RWY 12, 30 NA AT NIGHT.
CHART NOTE: RWY 12, 30 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECIEVED, USE CID ALTIMETER SETTING AND INCREASE ALL MDAS 80 FEET.

ADDITIONAL FLIGHT DATA:

HOLD S, LT, 017.11 INBOUND.
FAS OBST: 965 AAO 413200N/0913603W.
975 AAO 413127N/0913736W.
FAC CROSSES MIDPOINT OF RWY 12-30.



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
CIRCLING	1300	1	616	1300	1	616		NA			NA				

CHANGES - REASONS

1. MAP: CHANGED "7.65" TO "7.57" – PROCEDURE REDESIGNED PER FPT AND IAW 8260.3E.
2. PROFILE LINE 1: CHANGED SIDE OF COURSE "197.29" TO 197.11" - PROCEDURE REDESIGNED PER FPT AND IAW 8260.3E.
3. PROFILE LINE 3: CHANGED FAC AND DIST FROM "017.29/7.65" TO "017.11/7.57" - PROCEDURE REDESIGNED PER FPT AND IAW 8260.3E.
4. CHANGED "CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECIEVED, USE CEDAR RAPIDS ALTIMETER SETTING AND INCREASE ALL MDAS 80 FEET" TO "CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECIEVED, USE CID ALTIMETER SETTING AND INCREASE ALL MDAS 80 FEET" - IAW 8260.19J, 8-6-12.N(1)A(1).
5. CHANGED "CHART NOTE: CIRCLING RWY 12 NA AT NIGHT" TO "CHART NOTE: CIRCLING RWY 12, 30 NA AT NIGHT" – RWY 30 HAS UNLIT 20:1 PENETRATIONS.
6. CHANGED "CHART NOTE: RWY 7, 12 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED" TO "CHART NOTE: RWY 12, 30 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED" – RWY 7 PENETRATION IN LIGHTED, RWY 30 HAS UNLIT 20:1 PENETRATIONS.
7. CHANGED ALTIMETER NOTE "IF" TO WHEN" - IAW 8260.19J, 8-6-12.N(1)A(1).
8. ADDITIONAL FLIGHT DATA: CHANGED HOLD COURSE FROM "017.00" TO 017.11" – ALIGNED WITH FAC PER FPT.
9. ADDITIONAL FLIGHT DATA: CHANGED "CHART FAS OBST: 889 TOWER 413723N/0913414W" TO "FAS OBST: 965 AAO 413200N/0913603W" – NEW CONTROLLING OBSTACLE.
10. ADDITIONAL FLIGHT DATA: CHANGED "CHART: 895 TOWER 413940N/0913251W" TO "975 AAO 413127N/0913736W" – NEW 7:1 OBSTACLE.
11. MINIMUMS: RAISED CIRCLING CAT A/B MDA/HAT FROM "1280/596" TO "1300/616" – NEW CONTROLLING OBSTACLE, PROCEDURE REDESIGNED PER FPT AND IAW 8260.3E.

COORDINATED WITH:

A4A ☐ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: ZAU ARTCC, CID APP CON, AMGR.

FLIGHT CHECKED BY

MICHAEL A GREENWOOD

Digitally signed by

JOSEPH L ZEDER

Jul 31, 2024

OFFICE

FPO

DATE

07/25/2024

DEVELOPED BY

CASIMIR L. TABAKA (ROBERT A. SWINSON)

Digitally signed by

JOSEPH L ZEDER

Jul 09, 2024

OFFICE

AJV-A432

DATE

04/23/2024

APPROVED BY

CASIMIR L. TABAKA

Digitally signed by

JOSEPH L ZEDER

Jul 09, 2024

OFFICE

AJV-A432

DATE

TITLE

MANAGER

