

**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> EDJ	<u>PROCEDURE NAME</u> VOR RWY 25	<u>ORIGINAL/AMENDMENT</u> 1	<u>CITY</u> BELLEFONTAINE	<u>STATE</u> OH
<u>AIRPORT ELEVATION</u> 1122	<u>TDZE</u> 1122	<u>SUPERSEDED</u> VOR/DME RWY 25	<u>ORIGINAL/AMENDMENT</u> ORIG-C	<u>DATED</u> 04/22/2021
<u>FACILITY</u> ROD	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 11 JULY 2024	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 5W
				<u>EPOCH YEAR</u> 1995
				<u>CANCEL/SUSPEND</u>

**TERMINAL ROUTES**

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
ROD VORTAC		ZEDIN/24.80 DME					068.89	24.80	4000
ZEDIN/24.80 DME	IF/IAF	DUVEC/16.87 DME					248.89	7.93 (ROD R-069)	3000

**MISSED APPROACH**

**MAP:**

GIRSE/11.87 DME

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 3000 ON ROD R-069 TO ROD VORTAC AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**

**PROFILE:**

- PT
  - SIDE OF COURSE
  - OUTBOUND
  - FT WITHIN
  - MILES OF (IAF)
1. PT
2. HOLD E ZEDIN, RT, 248.89 INBOUND, 4000 FT. IN LIEU OF PT (IAF), MAX 17500.
3. FAC: 248.89 FAF: DUVEC/16.87 DME DIST FAF TO MAP: DIST FAF TO THLD: 5.01
4. MIN ALT: ZEDIN/24.80 DME 4000, DUVEC/16.87 DME 3000, CADAY/15.39 DME 2460, FLIED/14.31 DME 2060
8. MSA FROM: ROD VORTAC 190-330 2600, 330-190 3000





CHANGES - REASONS

1. CHANGED PROCEDURE NAME FROM "VOR/DME RWY 25" TO "VOR RWY 25" - IAW 8260.3E 1-6-2, DME NO LONGER USED IN PROCEDURE NAMING.
2. INCORPORATED P-NOTAM AMENDMENTS: ORIG-A/ NOTAM 0/6533, ORIG-B/ NOTAM 4/6855, ORIG-C/ NOTAM 1/9053.
3. MISSED APPROACH: UPDATED MISSED APPROACH INSTRUCTIONS FROM "CLIMB TO 3000 DIRECT ROD VORTAC AND HOLD" TO "CLIMB TO 3000 ON ROD VORTAC R-069 TO ROD VORTAC AND HOLD" - PROCEDURE REMAINS THE SAME, INSTRUCTIONS IAW 8260.19I 8-6-6.D.(1).
4. PROFILE LINE 2: ADDED "MAX 17500" - IAW 8260.19I PARA 8-6-7.B.(2).
5. PROFILE LINE 3: UPDATED FORMAT FROM "DUVEC" TO "DUVEC/16.87 DME" - IAW 8260.19I 8-6-7.C.(2).
6. PROFILE LINE 3: UPDATED DIST FAF TO THLD FROM "5.00" TO "5.01" - THRESHOLD MOVED 63 FT W IN AIRPORT SURVEY DATED 9/23/2010.
7. PROFILE LINE 4: UPDATED FROM "ZEDIN 4000, DUVEC 3000, CADAY/14.70 DME 2100" TO "ZEDIN/24.80 DME 4000, DUVEC/16.87 DME 3000, CADAY/15.39 DME 2460, FLIED/14.31 DME 2060" - FORMAT IAW 8260.19I 8-6-7.D.; CADAY DIST AND ALT ADJUSTED FOR FIX BEING ALIGNED TO VDA AND NEW CONTROLLING OBSTACLE IN FINAL; ADDED SDF, FLIED, TO MITIGATE CONTROLLING OBSTACLE IN FINAL SEGMENT.
8. EQUIPMENT REQUIREMENTS: ADDED "DME REQUIRED" - IAW 8260.19I 8-6-8.A.(2)(A).
9. NOTES: MOVED FROM ADDITIONAL FLIGHT DATA AND UPDATED FROM "CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT" TO "CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET})" - IAW 8260.19I 8-6-9.M.(2).
10. NOTES: UPDATED REMOTE ALTIMETER NOTE FROM "WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE JAMES M. COX DAYTON INTL ALTIMETER SETTING" TO "WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE JAMES M. COX DAYTON INTL ALTIMETER SETTING AND INCREASE ALL MDAS 100 FEET, AND S-25 VISIBILITY CATS C AND D 1/2 SM, AND CIRCLING VISIBILITY CATS A, C, AND D 1/4 SM." - REMOTE ALTIMETER MINIMUMS REMOVED IAW 8260.19I 8-6-9.F.(4) AND ADDED TO NOTE; FORMAT IAW 8260.19I 8-6-9.F.(4) AND 8-6-11.(N).
11. NOTES: UPDATED HELICOPTER VISIBILITY NOTE FROM "VISIBILITY REDUCTION BY HELICOPTERS NA" TO "RWY 25 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED" - IAW 8260.19I 8-6-11.K.(3), ONLY THE 34:1 SURFACE IS PENETRATED.
12. ADDITIONAL FLIGHT DATA: UPDATED VDA "CADAY TO GIRSE: 3.46/41" TO "FLIED TO GIRSE: 3.46/41" - ADDED SDF TO PROCEDURE ALONG ESTABLISHED VDA.
13. ADDITIONAL FLIGHT DATA: UPDATED FAS OBSTACLE FROM "1508 TWR 402254/0834527" TO "1628 AAO 402212N/0834421W" - UPDATED CONTROLLING OBSTACLE BASED ON NEW OEA CONSTRUCTION AND OBSTACLE EVALUATION; FORMAT IAW 8260.19I 8-6-10.C.
14. ADDITIONAL FLIGHT DATA: REMOVED "CHART: 1624 TWR 402205/0834402"; ADDED "1733 AAO 402239N/0834312W, 1631 AAO 402215N/0834418W." - UPDATED 7:1 OBSTACLE BASED ON NEW OEA CONSTRUCTION AND OBSTACLE EVALUATION; FORMAT IAW 8260.19I 8-6-10.E.
15. ADDITIONAL FLIGHT DATA: UPDATED VDP DIST TO THLD FROM "1.64" TO "1.65" - THRESHOLD MOVED 63 FT W IN AIRPORT SURVEY DATED 9/23/2010, FAF AND MAP REMAIN UNCHANGED.
16. ADDITIONAL FLIGHT DATA: UPDATED FAC CROSSES RWY C/L EXTENDED NOTE FROM "61" TO "260" FT FROM THLD - UPDATED CALCULATION BASED ON MOVEMENT OF THRESHOLD IN 9/23/2010 AIRPORT SURVEY.
17. ADDITIONAL FLIGHT DATA: REMOVED "PAPI, REIL, MIRL RWY 7/25" - NO LONGER REQUIRED ON 8260-5.
18. ALTERNATE MINIMUMS: UPDATED FROM "N/A" TO "STANDARD - CAT C 800-2 1/4, CAT D 900-2 3/4, NA WHEN LOCAL WEATHER NOT AVAILABLE" - THERE ARE NO APPLICABLE RESTRICTIONS PREVENTING THE PROCEDURE FROM BEING USED AS AN ALTERNATE; IAW 8260.19I 8-6-11.B. AND 8260.3E 3-4-1.
19. MINIMUMS: REMOVED JAMES M. COX DAYTON INTL ALTIMETER SETTING MINIMUMS - IAW 8260.19I 8-6-9.F.(4).
20. MINIMUMS: UPDATED S-25 MDA/HAT FROM "1860/738" TO "1880/758" FOR ALL CATS - NEW CONTROLLING OBSTACLE.
21. MINIMUMS: UPDATED S-25 CAT B VIS FROM "1" TO "1 1/4" AND CAT D VIS FROM "2 1/4" TO "2" - UPDATED BASED ON NEW MDA/HAT, IAW 8260.3E TABLE 3-3-1 AND TABLE 3-3-4.
22. MINIMUMS: UPDATED CIRCLING CMDA/HAA CATS A, B, AND C FROM "1860/738" TO "1880/758" AND CAT D FROM "1980/858" TO "2000/878" - STRAIGHT-IN MINIMUMS UPDATED, NEW CONTROLLING OBSTACLES IDENTIFIED.
23. MINIMUMS: UPDATED CIRCLING CAT B VIS FROM "1" TO "1 1/4" AND CAT C VIS FROM "2" TO "2 1/4" - UPDATED BASED ON NEW CMDA/HAA, IAW 8260.3E TABLE 3-3-4 AND TABLE 3-3-7.

COORDINATED WITH:

A4A ☐ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: DAY ATCT, DAY APPCH, ZID, APT MGR, OH. AERO.

FLIGHT CHECKED BY

JAMES ONIEAL

OFFICE

FPO

DATE

04/23/2024

Digitally signed by

ALLAN WILL

Apr 25, 2024

DEVELOPED BY

MICHAEL R. GARRITY JR. (COLIN CAMPBELL)

OFFICE

AJV-A423

DATE

03/21/2024

Digitally signed by

ALLAN WILL

Apr 25, 2024

APPROVED BY

MICHAEL R. GARRITY JR.

OFFICE

AJV-A423

DATE

03/21/2024

Digitally signed by  
TITLE  
MANAGER

ALLAN WILL

Apr 25, 2024

