

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
LOC STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.25**

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> EMV	<u>PROCEDURE NAME</u> LOC RWY 34	<u>ORIGINAL/AMENDMENT</u> 3	<u>CITY</u> EMPORIA	<u>STATE</u> VA		
<u>AIRPORT ELEVATION</u> 127	<u>TDZE</u> 122	<u>SUPERSEDED</u> LOC RWY 34	<u>ORIGINAL/AMENDMENT</u> 2	<u>DATED</u> 05/24/2018	<u>MAG VAR</u> 10W	<u>EPOCH YEAR</u> 2000
<u>FACILITY</u> I-EMV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 22 JANUARY 2026	<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>
TYI VORTAC	IAF	BEATH INT/I-EMV 16.99 DME					039.73	35.25	3400
BEATH INT/I-EMV 16.99 DME	IF	IQJAZ/I-EMV 5.41 DME					335.40 (I-EMV)	11.58	1600

MISSED APPROACH

MAP:

LOC: 4.55 NM AFTER IQJAZ/I-EMV 5.41 DME OR AT I-EMV 0.87 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 600 THEN CLIMBING LEFT TURN TO 3000 ON HEADING 160 AND TYI VORTAC R-024 TO GUMBE/TYI 32.94 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3000.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT
- SIDE OF COURSE
- OUTBOUND
- FT WITHIN
- MILES OF (IAF)
- PROFILE STARTS AT BEATH INT/I-EMV 16.99 DME
- FAC: 335.40 FAF: IQJAZ/I-EMV 5.41 DME DIST FAF TO MAP: 4.55 DIST FAF TO THLD: 4.55
- MIN ALT: BEATH INT/I-EMV 16.99 DME 3400, IQJAZ/I-EMV 5.41 DME 1600, SIPLE/I-EMV 2.67 DME 720
- MSA FROM: KEMV 1900

EQUIPMENT REQUIREMENTS NOTES:

DME REQUIRED.

NOTES:

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON TYI VORTAC AIRWAY RADIALS 024 CW 082.

ADDITIONAL FLIGHT DATA:

HOLD SW, RT, 024.13 INBOUND.
CHART FAS OBST: 202 TREE (51-037293) 363859N/0772713W.
CHART VDP AT 1.89 DME.
DISTANCE VDP TO THLD 1.03 NM.
IQJAZ TO RW34: 3.00/42.5.



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

ALTERNATE: NA ☐ STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE., NA WHEN FBO CLOSED.

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-LOC 34	480	1	358	480	1	358		NA			NA				
CIRCLING	580	1	453	580	1	453	680	1 1/2	553		NA				

CHANGES - REASONS

1. MISSED APPROACH: CHANGED FROM "LOC: I-EMV 0.87 DME" TO "LOC: 4.55 NM AFTER IQJAZ OR AT I-EMV 0.87 DME" – IAW 8260.19K, 8-6-6.C(2).
2. MISSED APPROACH INSTRUCTIONS: CHANGED FROM "CLIMB TO 600 THEN CLIMBING RIGHT TURN TO 5000 ON HPW VORTAC R-215 TO GEPKE/HPW 38.17 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 5000" TO "CLIMB TO 600 THEN CLIMBING LEFT TURN TO 3000 ON HEADING 160 AND TYI VORTAC R-024 TO GUMBE/TYI 32.94 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3000" – REDESIGNED DUE TO HPW VORTAC RESTRICTIONS AT GEPKE, PER FPT.
3. MISSED APPROACH: DELETED ALTERNATE MA – CVI VOR MON.
4. PROFILE LINE 2: CHANGED FROM "PROFILE STARTS AT BEATH" TO "PROFILE STARTS AT BEATH INT/I-EMV 16.99 DME" – 8260.19K, 8-6-7.B.(3).
5. PROFILE LINE 4: CHANGED FROM "BEATH 3400, IQJAZ 1600, SIPLE/I-EMV 2.67 DME 720" TO "BEATH INT/I-EMV 16.99 DME 3400, IQJAZ/I-EMV 5.41 DME 1600, SIPLE/I-EMV 2.67 DME 720" – IAW 8260.19K, 8-6-7.D(5).
6. ADDITIONAL FLIGHT DATA: DELETED "CHART CIRCLING ICON" - CURRENT DOCUMENTATION STANDARDS.
7. ADDITONAL FLIGHT DATA: CHANGED "HOLD NE, RT, 215.20 INBOUND" TO "HOLD SW, RT, 024.13 INBOUND" - MISSED APPROACH REDESIGN.
8. ADDITIONAL FLIGHT DATA: DELETED "CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD SE CVI VORTAC, RT, 316.00 INBOUND" – ALTERNATE MA REMOVED, CVI VOR MON.
9. ADDITIONAL FLIGHT DATA: DELETED "CHART IN PLANVIEW: CVI VORTAC" – CVI VOR MON.
10. ADDITIONAL FLIGHT DATA: CHANGED "CHART FAS OBST: 202 TREE 363859N/0772713W" TO "CHART FAS OBST: 202 TREE (51-037293) 363859N/0772713W" – IAW 8260.19K, 8-6-11.C.
11. ADDITIONAL FLIGHT DATA: CHANGED "CHART VDP AT 1.83 DME" TO "CHART VDP AT 1.89 DME" – S-LOC MDA/HAT INCREASE.
12. ADDITIONAL FLIGHT DATA: CHANGED "DISTANCE VDP TO THLD 0.96 NM" TO "DISTANCE VDP TO THLD 1.03 NM" – S-LOC MDA/HAT INCREASE.
13. ALTERNATE: CHANGED FROM "NA – X" TO "STANDARD- NA WHEN LOCAL WEATHER NOT AVAILABLE., NA WHEN FBO CLOSED." – IAW 8260.19K, 8-6-12.B(1) AND (4).
14. MINIMUMS: INCREASED S-LOC 34 CAT A AND B MDA/HAT FROM "460/338" TO "480/358" – IDENTIFIED NEW MISSED APPROACH OBSTACLE.

COORDINATED WITH:

A4A ☐ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: ZDC, AIRPORT MANAGER, VA DOT

Digitally signed by

FLIGHT CHECKED BY

JAMES R JONES

BEV L BORDY

Dec 11, 2025

OFFICE

AJF

DATE

12/09/2025

Digitally signed by

DEVELOPED BY

CASIMIR L. TABAKA (RONALD K. STROBACH)

BEV L BORDY

Dec 11, 2025

OFFICE

AJV-A432

DATE

07/14/2025

APPROVED BY

CASIMIR L. TABAKA

Digitally signed by

BEV L BORDY

Dec 11, 2025

OFFICE

AJV-A432

DATE

TITLE
MANAGER

