# 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.

AIRPORT ID PROCEDURE NAME ORIGINAL/AMENDMENT CITY STATE

KGEV LOC RWY 28 4 JEFFERSON NC

 AIRPORT ELEVATION
 TDZE
 SUPERSEDED
 ORIGINAL/AMENDMENT
 DATED
 MAG VAR
 EPOCH YEAR

 3178
 3142
 LOC RWY 28
 3
 03/30/2017
 7W
 2000

FACILITY COORDINATES OF FACILITIES ACTUAL EFFECTIVE DATE REQUIRED EFFECTIVE DATE CANCEL/SUSPEND

I-JUH

23 FEBRUARY 2023

ROUTINE

# **TERMINAL ROUTES**

FROM	FIX TYPE	<u>TO</u>	FIX TYPE	LEG TYPE	FO/FB	RNP	<u>COURSE</u>	DISTANCE	ALTITUDE
BZM VOR/DME		WRAYS INT/I-JUH 13.53 DME					013.50	34.30 (BZM)	6500
WRAYS INT/I-JUH 13.53 DME	IF/IAF	JEFFS/I-JUH 7.33 DME					275.89	6.20 (I-JUH)	5200

#### MISSED APPROACH

MAP:

LOC: ESUGY/I-JUH 2.15 DME

# **MISSED APPROACH INSTRUCTIONS:**

CLIMBING LEFT TURN TO 7200 ON HEADING 096 AND ON BZM VOR/DME R-356 TO HUBVA/BZM 30.76 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 7200.

#### **ALTERNATE MISSED APPROACH INSTRUCTIONS:**

PROFILE:

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)

2. HOLD E WRAYS, RT, 275.89 INBOUND, 6500 FT. IN LIEU OF PT (IAF), MAX 10000.

**3. FAC:** 275.89 **FAF:** JEFFS/I-JUH 7.33 DME **DIST FAF TO MAP:** 5.18 **DIST FAF TO THLD:** 6.48

**4. MIN ALT:** WRAYS INT/I-JUH 13.53 DME 6500, JEFFS/I-JUH 7.33 DME 5200

8. MSA FROM: ARP KGEV 7200

## **EQUIPMENT REQUIREMENTS NOTES:**

DME REQUIRED.

# NOTES:

CHART NOTE: CIRCLING TO RWY 10 NA AT NIGHT.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON BZM VORTAC AIRWAY RADIALS 315 CW 071.



AIRPORT IDPROCEDURE NAMEORIGINAL/AMENDMENTCITYSTATEKGEVLOC RWY 284JEFFERSONNC

# **ADDITIONAL FLIGHT DATA:**

JEFFS TO RW28: 3.00/47.8 HOLD N, LT, 176.46 INBOUND. FAS OBST: 3560 AAO 362527N/0811828W. 3586 AAO 362621N/0811600W. CHART VDP AT 3.48 DME DISTANCE VDP TO THLD 2.63 NM. CHART CIRCLING ICON.

MINIMUMS:

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

ALTERNATE: NA

LOC: CAT A, B 1200-2, CAT C 2000-3, CAT D 2100-3, NA WHEN LOCAL WEATHER NOT AVALIBLE

CATEGORY:		Α			В			С			D			E	
FINAL TYPE	DA/MDA	<u>VIS</u>	HAT/HAA	DA/MDA	<u>VIS</u>	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	<u>VIS</u>	HAT/HAA	DA/MDA	<u>VIS</u>	HAT/HAA
S-LOC 28	3980	1 1/2	838	3980	1 1/2	838	3980	2 1/2	838	3980	2 1/2	838			
CIRCLING	4280	1 1/2	1102	4280	1 1/2	1102	5140	3	1962	5180	3	2002			

# **CHANGES - REASONS**

- 1. TERMINAL ROUTES: REMOVED FEEDER STOVE INT TO JU NDB/I-NDB 5.12 DME JU NDB DECOMMISSIONING/FPT AND ATC REQUEST.
- 2. TERMINAL ROUTES: REMOVED FEEDER SEGMENT MULBE INT TO JU NDB/I-NDB 5.12 DME JU NDB DECOMMISSIONING/FPT AND ATC REQUEST.
- 3. TERMINAL ROUTES: REMOVED INTERMEDIATE PT AND INTERMEDIATE STEPDOWN JU NDB DECOMMISSIONING/FPT AND ATC REQUEST.
- 4. TERMINAL ROUTES: ADDED SEGMENT BZM VOR/DME TO WRAYS INT/I-JUH 13.53 DME PER FPT/ATC REQUEST.
- 5. TERMINAL ROUTES: ADDED SEGMENT WRAYS INT/I-JUH 13.53 DME TO JEFFS/I-JUH 7.33 DME PER FPT/ATC REQUEST AND TO MATCH RNAV (GPS) RWY 28 AT KGEV.
- 6. TERMINAL ROUTES: FINAL CHANGED FROM JUH NDB/I-JUH 5.12 TO JEFFS/I-JUH 7.33 PER FPT/ACT REQUEST AND TO MATCH RNAV (GPS) RWY 28 AT KGEV.
- 7. PROFILE LINE 1: REMOVED PT PER JU NDB DECOMMISSIONING FPT/AND ATC REQUEST.
- 8. PROFILE LINE 2: ADDED HILPT AT WRAYS PER FPT/ATC REQUEST.
- 9. PROFILE LINE 3: CHANGED FAC FROM 275.88 TO 275.89, FAF CHANGED FROM JUN NDB/I-JUH 5.12 DME TO JEFFS/I-JUH 7.33 DME UPDATED/CHANGED FINAL INFORMATION PER FPT/ATC REQUEST.
- 10. PROFILE LINE 3: ADDED DISTANCE FAF TO MAP: 5.18 AND CHANGED DIST FAF TO THLD FROM 4.27 TO 6.48 UPDATED/CHANGED FINAL INFORMATION PER FPT/ATC REQUEST.
- 11. NOTES: REMOVED PROFILE NOTE: VGSI AND DECENT ANGLES NOT COINCIDENT FINAL APPROACH UPDATED TO MATCH VGSI AND DECENT ANGELS.
- 12. NOTES: MOVED CHART NOTES: VDP NA WHEN USING MARION/WYTHEVILLE ALTIMETER SETTING. AND CHART NOTE WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MARION/WYTHEVILLE ALTIMETER SETTING AND INCREASE ALL MDA 160 FEET AND S-28 CATS C/D VISIBILITY 1/2 MILE TO THE BACK OF THE 8290-9 KGEV IS ON SERVICE A.
- 13. NOTES: REMOVED CHART NOTE: RWY 28 HELICOPTER VISIBILITY BELOW ¾ SM NOT AUTHORIZED NO 34:1'S
- 14. NOTES: ADDED CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON BZM VORTAC RADIALS 315 CW 071 TURN LIMITATION PER CURRENT CRITERIA.
- 15. ADDITIONAL FLIGHT DATA: REMOVED FAS OBST 3319 AAO 362631N/08112007W AND ADDED FAS OBST 3560 AAO 362527N/0811828W NEW CONTROLLING OBST ON FINAL.
- 16. ADDITIONAL FLIGHT DATA: ADDED 3586 AAO 362621N/0811600W NEW 7:1 OBST.
- 17. CHART VDP AT CHANGED FROM 3.11 DME TO 3.48 DME AND ADDED DIST VDP TO THLD 2.63 NM UPDATED FINAL INFO.
- 18. ADDITIONAL FLIGHT DATE: REMOVED JUH NDB TO RWY28: 3.45/47.8 AND ADDED JEFFS TO RW28: 3.00/47.8 PER CURRENT CRITERIA/UPDATED FINAL INFORMATION.
- 19. ADDITIONAL FLIGHT DATA: REMOVED CHART PLANVIEW NOTE: ADF REQUIRED NO LONGER REQUIRED PER CURRENT CRITERIA.
- 20. ALTERNATE MINS CHANGED FROM NA TO LOC: CAT A, B 1200-2, CAT C 2000-3, CAT D 2100-3, NA WHEN LOCAL WEATHER NOT AVAILABLE PER CURRENT CRITERIA.
- 21. S-28 MINIMUMS: CHANGED FROM MDA 3860/HAT 718 TO MDA 3980/HAT 838 AND CAT C/D VIS CHANGED FROM 2 SM TO 2 ½ SM.
- 22. CIRCLING MINIMUMS: CHANGED A/B CIRCLING FROM MDA 4240/HAT 1062 TO MDA 4280/HAT 1102 AND ADDED C/D CIRCLING MINIMUMS.

ONALITY 10 CHECKER

<u>AIRPORT ID</u> KGEV	PROCEDURE NAME LOC RWY 28	<u>ORIGINAL/AMENDMENT</u> 4	<u>CITY</u> JEFFERSON	<u>STATE</u> NC
COORDINATED WITH:  A4A ALPA X	AOPA X APA  HAI NBAA X	OTHER: ZTL, AMGR		
FLIGHT CHECKED BY ROBERT E WILLIAMS	Digitally signed by <b>DAVID TEFFETELLER</b> Jan 13, 2023	OFFICE FPO	<b>DATE</b> 01/11/2023	
<u>DEVELOPED BY</u> TARA MARTINELLI		Digitally signed by  TARA N MARTINELLI  Sep 08, 2022  OFFICE AJV-A431	<b>DATE</b> 09/08/2022	
APPROVED BY JOHNNIE BAKER	Digitally signed by  ERIC N SUSKI  Oct 03, 2022	<u>OFFICE</u> AJV-A430	DATE	<b>TITLE</b> MANAGER

