# 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.

AIRPORT ID PROCEDURE NAME ORIGINAL/AMENDMENT CITY STATE

KBFM VOR RWY 14 9 MOBILE AL

AIRPORT ELEVATION TDZE SUPERSEDED ORIGINAL/AMENDMENT DATED MAG VAR EPOCH YEAR

26 26 VOR RWY 14 8B 04/23/2020 4E 1965

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

BFM 23 FEBRUARY 2023 ROUTINE

THIS IS A CORRECTED COPY OF A PROCEDURE ORIGINALLY PUBLISHED IN TL 23-04.

FROM	FIX TYPE	<u>TO</u>	FIX TYPE	LEG TYPE	FO/FB	RNP	<u>COURSE</u>	DISTANCE	<u>ALTITUDE</u>
BFM VORTAC		GARON/6.00 DME/RADAR					310.04	6.00	1800

### MISSED APPROACH

MAP:

4.24 NM AFTER GARON/BFM 6.00 DME/RADAR OR AT ZILDI/BFM 1.76 DME

### **MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 440 THEN CLIMBING RIGHT TURN TO 2000 ON BFM VORTAC R-242 TO SAINT INT/BFM 9.18 DME AND HOLD. CONTINUE CLIMB-IN-HOLD TO 2000.

# **ALTERNATE MISSED APPROACH INSTRUCTIONS:**

PROFILE:

2.

1. PT R SIDE OF COURSE 310.04 OUTBOUND 1800 FT WITHIN 10 MILES OF GARON/RADAR (IAF)

**3. FAC:** 130.04 **FAF:** GARON/6.00 DME/RADAR **DIST FAF TO MAP:** 4.24 **DIST FAF TO THLD:** 4.24

**4. MIN ALT:** GARON/6.00 DME/RADAR 1500, HUTIT/3.44 DME 640

8. MSA FROM: BFM VORTAC 3100

### **EQUIPMENT REQUIREMENTS NOTES:**

DME OR RADAR REQUIRED.

**NOTES:** 

CHART NOTE: NWY 14 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).



AIRPORT IDPROCEDURE NAMEORIGINAL/AMENDMENTCITYSTATEKBFMVOR RWY 149MOBILEAL

# **ADDITIONAL FLIGHT DATA:**

CHART 1800 PRIOR TO GARON IN PROFILE. HOLD SW, RT, 062.22 INBOUND. CHART FAS OBST: 248 ANTENNA (01-062925) 303853N/0880651W. FAS OBST: 379 AAO 303919N/0880827W. 430 AAO 304139N/0880818W. GARON TO RW14: 3.16/50.

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

ALTERNATE: NA		STANDARD - CAT D 1100-3, NA WHEN LOCAL WEATHER NOT AVAILABLE.
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CATEGORY:	A		В			С			D			E			
FINAL TYPE	DA/MDA	<u>VIS</u>	HAT/HAA												
S-14	640	1	614	640	1	614	640	1 3/4	614	640	1 3/4	614			
CIRCLING	680	1	654	680	1	654	680	1 3/4	654	1100	3	1074			
HUTIT DME FIX MINIMUMS															
S-14	500	1	474	500	1	474	500	1 3/8	474	500	1 3/8	474			
CIRCLING	680	1	654	680	1	654	680	1 3/4	654	1100	3	1074			

### **CHANGES - REASONS**

- 1. MAP: PARTIAL UPDATE FROM "...GARON/6.00 DME/RADAR...." TO "...GARON/BFM 6.00 DME/RADAR...." UPDATED DOCUMENTATION CRITERIA.
- 2. MISSED APPROACH INSTRUCTIONS: ADDED ", CONTINUE CLIMB-IN-HOLD TO 2000" UPDATED EVALUATION; CLIMB-IN-HOLD REQUIRED.
- 3. PROFILE LINE 3: UPDATED DIST FAF TO MAP AND FAF TO THLD FROM 4.25 TO 4.24 FAF MOVED 10.64 FT; UPDATED EVALUATION.
- 4. PROFILE LINE 4: UPDATED HUTIT DME DIST FROM 3.66 TO 3.44 FIX MOVED 1352.4 FT SOUTHEAST.
- 5. EQUIPMENT REQUIREMENTS NOTE: ADDED "DME OR RADAR REQUIRED" AND DELETED "DME OR RADAR REQUIRED" FROM NOTES AND PLANVIEW SECTION UPDATED CHARTING CRITERIA.
- 6. NOTES: DELETED CHART NOTES: "WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MOBILE RGNL ALTIMETER SETTING AND INCREASE ALL MDA 60 FEET; INCREASE S-14 CATS C VISIBILITY 1/8 SM AND INCREASE CIRCLING CATS C VISIBILITY 1/4 SM; HUTIT DME FIX MINIMUMS: INCREASE S-14 CATS C/D VISIBILITY 1/8 SM AND INCREASE CIRCLING CATS C VISIBILITY 1/4 SM; HUTIT DME FIX MINIMUMS: INCREASE S-14 CATS C/D VISIBILITY 1/8 SM AND INCREASE CIRCLING CATS C VISIBILITY 1/4 MILE" AND "VDP NA WHEN USING MOBILE RGNL ALTIMETER SETTING" UPDATED AND MOVED TO BACK OF 8260-9 GENERAL REMARKS; VDP NO LONGER CHARTED/LOCATED WITHIN .5 NM FROM FINAL FIX; FPT APPROVED.
- 7. NOTES: UPDATED CHART NOTE FROM "VISIBILITY REDUCTION BY HELICOPTERS NA" TO "RWY 14 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED" UPDATED CHARTING CRITERIA.
- 8. NOTES: UPDATED PROFILE NOTE FROM "\*680 WHEN USING MOBILE RGNL ALTIMETER SETTING." TO "\*700 WHEN USING MOBILE RGNL ALTIMETER SETTING." UPDATED RASS ADJUSTMENT ROUNDING.
- 9. ADDITIONAL FLIGHT DATA: UPDATED CHART FAS OBST FROM "173 MONOPOLE 303813N/0880535W" TO "248 ANTENNA (01-062925) 303853N/0880651W" UPDATED OBSTACLE EVALUATION.
- 10. ADDITIONAL FLIGHT DATA: DELETED OBSTS "409 AAO 304022N/0880941W CHART: 169 TREE 303847.45N/0880745.98W" UPDATED OBSTACLE EVALUATION.
- 11. ADDITIONAL FLIGHT DATA: DELETED "CHART CIRCLING ICON" NO LONGER REQUIRED.
- 12. ADDITIONAL FLIGHT DATA: DELETED "CHART VDP AT 2.84 DME. DISTANCE VDP TO THLD 1.08 NM" VDP NOT PUBLISHABLE.
- 13. ADDITIONAL FLIGHT DATA: ADDED "CHART 1800 PRIOR TO GARON IN PROFILE" OBSTACLE PRECLUDES EARLY DESCENT TO PT ALTITUDE.
- 14. MINIMUMS: UPDATED S-14 VIS CAT D FROM 2 TO 1 3/4 UPDATED EVALUATION.
- 15. MINIMUMS: UPDATED S-14 HUTIT FIX MINS: S-14 MDA/HAT ALL CATS FROM 440 TO 500 AND VIS CATS C/D FROM "1 1/4" TO "1 3/8" UPDATED EVALUATION.

ONALITY 47 CHECKED

01/09/23: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 11/21/22.

- 1. UPDATED MAP FROM "4.25 NM AFTER GARON/BFM 6.00 DME/RADAR OR AT ZILDI/BFM 1.76 DME" TO "4.24 NM AFTER GARON/BFM 6.00 DME/RADAR OR AT ZILDI/BFM 1.76 DME" CORRECTS DOCUMENTATION ERROR.
- 2. PROFILE LINE 4: DELETED ASTERIK FROM HUTIT/3.44 DME AND DELETED PROFILE NOTE \*\*700 WHEN USING MOBILE RGNL ALTIMETER SETTING" BACK UP ALTIMETER NOTES MOVED TO BACK OF 8260-9 PART C: GENERAL REMARKS UNDER CONTINGENCY NOTES; IAW 8260.19I 8-6-9F(3).

AIRPORT ID PROCEDURE NAME ORIGINAL/AMENDMENT CITY STATE

KBFM VOR RWY 14 9 MOBILE AL

01/17/23: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 11/21/22.

1. PROFILE LINE 4: DELETED ASTERIK FROM HUTIT/3.44 DME - REMOVAL OMITTED FROM PREVIOUS CORRECTED COPY.

**COORDINATED WITH:** 

APPROVED BY

MARLON ROBINSON

A4A X ALPA X AOPA X APA NBAA X OTHER: MOBILE APP CON, AIRPORT MGR, ATCT

FLIGHT CHECKED BYDigitally signed byOFFICEDATEEDWARD W MESAJASON KRETSCHMERFPO12/07/2022

Jan 10, 2023

 DEVELOPED BY
 Digitally signed by
 OFFICE
 DATE

 PATRICK COMBS
 AJV-A423
 10/14/2022

COMBS PATRICK W COMBS AJV-A423 10/14/202

Jan 09, 2023 OFFICE Digitally signed by AJV-A420

JASON KRETSCHMER

Jan 10, 2023

TITLE

MANAGER