

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>	<u>PROCEDURE NAME</u>	<u>ORIGINAL/AMENDMENT</u>	<u>CITY</u>	<u>STATE</u>	
SIF	VOR-A	10	REIDSVILLE	NC	
<u>AIRPORT ELEVATION</u>	<u>TDZE</u>	<u>SUPERSEDED</u>	<u>DATED</u>	<u>MAG VAR</u>	<u>EPOCH YEAR</u>
694		VOR/DME-A	05/20/2021	3W	1965
<u>FACILITY</u>	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u>	<u>CANCEL/SUSPEND</u>	
GSO		5 SEPTEMBER 2024	09/05/2024		

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>
GSO VORTAC	IAF	SWAME/GSO 12.00 DME	NOPT				018.00	12.00	3100
SWAME/GSO 12.00 DME	IF/IAF	MEATY/GSO 20.00 DME					018.00 (GSO R-018)	8.00	2700

MISSED APPROACH

MAP:

RARVY/GSO 24.09 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1300 THEN CLIMBING RIGHT TURN TO 3100 ON HEADING 225 AND GSO VORTAC R-018 TO SWAME/GSO 12.00 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. HOLD S SWAME/GSO 12.00 DME, RT, 018.00 INBOUND, 3100 FT. IN LIEU OF PT (IAF), MAX 6000.
3. FAC: 018.00 FAF: MEATY/GSO 20.00 DME DIST FAF TO MAP: 4.09 DIST FAF TO THLD:
4. MIN ALT: SWAME/GSO 12.00 DME 3100, MEATY/GSO 20.00 DME 2700
8. MSA FROM: GSO VORTAC 4100 (30NM)

EQUIPMENT REQUIREMENTS NOTES:

DME REQUIRED.

NOTES:

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON GSO VORTAC AIRWAY RADIALS 337 CW 054.

ADDITIONAL FLIGHT DATA:

FAC CROSSES RWY C/L 1248 FT FROM RWY 31 AER

FAS OBST: 1008 AAO 362121N/0795012W.



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

ALTERNATE: NA ☐ STANDARD - CAT D 800-2 1/2, 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	1280	1	586	1340	1	646	1340	1 3/4	646	1440	2 1/2	746			

CHANGES - REASONS

1. PROCEDURE NAME: CHANGED FROM "VOR/DME-A" TO "VOR-A" - CURRENT NAMING CONVENTION, DME NOW INCLUDED AS AN EQUIPMENT REQUIREMENTS NOTE.
2. TERMINAL ROUTES: CHANGED GSO VORTAC TO SWAME/GSO 12.00 DME ALTITUDE FROM "3000" TO "3100" - PER FPT TO MATCH MISSED APPROACH HOLDING AND HILPT ALTITUDES.
3. MISSED APPROACH INSTRUCTIONS: CHANGED FROM "CLIMBING RIGHT TURN TO 3100 VIA DAN VOR R-262 TO ULAKE/GSO 29.95 DME AND HOLD" TO "CLIMB TO 1300 THEN CLIMBING RIGHT TURN TO 3100 ON HEADING 225 AND GSO R-018 TO SWAME/GSO 12.00 DME AND HOLD" – DAN VOR DECOMMISSIONING.
4. PROFILE LINE 2: CHANGED FROM "PROFILE STARTS AT SWAME" TO "HOLD S SWAME/12.00 DME, RT, 018.00 INBOUND, 3100 FT. IN LIEU OF PT (IAF), MAX 6000" – IAW 8260.19J 8-6-6 AND 8-6-7.
5. PROFILE LINE 4: CHANGED FROM "SWAME 3000, MEATY 2700" TO "SWAME/GSO 12.00 DME 3100, MEATY/GSO 20.00 DME 2700" – IAW 8260.19J 8-6-7 D.
6. EQUIPMENT REQUIREMENTS NOTES: ADDED "DME REQUIRED" – IAW 8260.19J 8-6-9(2)(A).
7. NOTES: REMOVED "CHART NOTE: CIRCLING RWY 31 NA AT NIGHT" AND "CHART NOTE: RWY 31 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED" – 20:1 PENETRATORS HAVE BEEN REMOVED.
8. ADDITIONAL FLIGHT DATA: CHANGED FROM "CHART FAS OBST: 1019 TREE 362615N/0795344W" TO "FAS OBST: 1008 AAO 362121N/0795012W" – NEW CONTROLLING OBST.
9. ADDITIONAL FLIGHT DATA: REMOVED "HOLD NE, RT, 209.03 INBOUND" – NEW MISSED APPROACH HOLD DUE TO DAN VOR DECOMMISSIONING.
10. ADDITIONAL FLIGHT DATA: CHANGED FROM "FAC 1176 WEST OF RWY 31" TO "FAC CROSSES RWY C/L 1248 FT FROM RWY 31 AER" – IAW 8260.19J 8-6-11.G.(3).
11. ALTERNATE: CHANGED FROM "STANDARD - CAT D 800-2 1/4; NA WHEN LOCAL WEATHER NOT AVAILABLE" TO "STANDARD - CAT D 800-2 1/2 - NA WHEN LOCAL WEATHER NOT AVAILABLE" – IAW 8260.3E 3-4-1 AND 8260.19J 8-6-12.
12. MINIMUMS: CHANGED MDA/HAA OF CAT A FROM "1400/706" TO "1280/586", CAT B/C FROM "1400/706" TO "1340/646" AND CAT D FROM "1420/726" TO "1440/746" – NEW CONTROLLING OBST.
13. MINIMUMS: CHANGED VIS OF CAT B FROM "1 ¼" TO "1", CAT C FROM "2" TO "1 3/4" AND CAT D FROM "2 ¼" TO "2 ½" – IAW 8260.3E TABLE 3-3-7.

COORDINATED WITH:

A4A ☐ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: GSO APP CON, AMGR

FLIGHT CHECKED BY

PENDING

Digitally signed by

ERIC N SUSKI

Jun 07, 2024

OFFICE

DATE

DEVELOPED BY

ERIC N SUSKI (EMMANUEL R. GONZALES)

Digitally signed by

ERIC N SUSKI

Jun 07, 2024

OFFICE

AJV-A431

DATE

04/05/2024

APPROVED BY

ERIC N SUSKI

Digitally signed by

ERIC N SUSKI

Jun 07, 2024

OFFICE

AJV-A431

DATE

TITLE

MANAGER

