# 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.

**PROCEDURE NAME** AIRPORT ID

**ORIGINAL/AMENDMENT** 

CITY

STATE

BAM

VOR RWY 4

**BATTLE MOUNTAIN** 

NV

**AIRPORT ELEVATION** 

BAM

**TDZE** 

**SUPERSEDED** 

**ORIGINAL/AMENDMENT** 7A

DATED 03/26/2020 MAG VAR 13E

**EPOCH YEAR** 2020

4536 **FACILITY**  4536

VOR RWY 4 **COORDINATES OF FACILITIES** 

**ACTUAL EFFECTIVE DATE** 31 OCTOBER 2024

REQUIRED EFFECTIVE DATE ROUTINE

**CANCEL/SUSPEND** 

#### **TERMINAL ROUTES**

FROM	FIX TYPE	<u>TO</u>	FIX TYPE	LEG TYPE	FO/FB	<u>RNP</u>	COURSE	<b>DISTANCE</b>	ALTITUDE
WIKLO/R-251/12.00 DME CCW	IAF	GRAIG/12.00 DME					12.00 DME ARC		8600
GRAIG/12.00 DME	IF	ZEPAT/4.00 DME					025.02 (BAM R-205)	8.00	6500
ZEPAT/4.00 DME		BAM VORTAC					025.02 (BAM R-205)	4.00	5400

#### **MISSED APPROACH**

MAP:

HUGVU/1.55 DME

#### MISSED APPROACH INSTRUCTIONS:

CLIMB TO 10000 ON BAM VORTAC R-036 TO RITYO/BAM VORTAC 4.65 DME AND LEFT TURN DIRECT BAM VORTAC AND ON BAM VORTAC R-210 TO FESUD/BAM 15.00 DME AND RIGHT TURN DIRECT BAM VORTAC AND HOLD.

# **ALTERNATE MISSED APPROACH INSTRUCTIONS:**

#### PROFILE:

SIDE OF COURSE OUTBOUND **FT WITHIN** MILES OF (IAF)

2. PROFILE STARTS AT GRAIG/12.00 DME

**3. FAC:** 035.93 FAF: BAM VORTAC DIST FAF TO MAP: DIST FAF TO THLD: 2.26

MIN ALT: GRAIG/12.00 DME 8600, ZEPAT/4.00 DME 6500, BAM VORTAC 5400

8. MSA FROM: BAM VORTAC 085-265 10900, 265-355 10100, 355-085 8700

WALITL 10

AIRPORT IDPROCEDURE NAMEORIGINAL/AMENDMENTCITYSTATEBAMVOR RWY 48BATTLE MOUNTAINNV

#### **EQUIPMENT REQUIREMENTS NOTES:**

DME REQUIRED.

NOTES:

CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).

# **ADDITIONAL FLIGHT DATA:**

CHART FALLON NORTH MOAS.

HOLD SW, LT, 025.00 INBOUND. CHART FAS OBST: 4661 WINDMILL (32-052982) 403451N/1165322W. CHART BAM R-251 AT WIKLO. BAM VORTAC TO RW04: 3.37/55. CHART CIRCLING ICON.

MINIMUMS:

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

ALTERNATE: NA STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE.

CATEGORY:	A		В			С			D			E			
FINAL TYPE	DA/MDA	<u>VIS</u>	HAT/HAA												
S-04	4920	1	384	4920	1	384	4920	1 1/8	384		NA				
CIRCLING	4980	1	444	5000	1	464	5000	1 1/2	464		NA				

# **CHANGES - REASONS**

1. TERMINAL ROUTES: FROM WIKLO TO GRAIG, ALTITUDE CHANGED FROM 8300 TO 8600 - FPT DESIGN REQUEST.

2. TERMINAL ROUTES: FROM GRAIG TO ZEPAT, ALTITUDE CHANGED FROM 6300 TO 6500 - HIGHER TERRAIN FOUND IN SECONDARY AREA USING 215 FEET FOR HORIZONTAL AND 8 FEET FOR VERTICAL ACCURACY OF 3DEP THREE ARC SECOND TERRAIN DATA, MAP CHECKED.

3. CHANGED PROFILE LINE 4 FROM "GRAIG/12.00 DME 8300, ZEPAT/4.00 DME 6300, BAM VORTAC 5400" TO "GRAIG/12.00 DME 8600, ZEPAT/4.00 DME 6500, BAM VORTAC 5400" - HIGHER TERRAIN FOUND IN SECONDARY AREA USING 215 FEET FOR HORIZONTAL AND 8 FEET FOR VERTICAL ACCURACY OF 3DEP THREE ARC SECOND TERRAIN DATA, MAP CHECKED.
4. MINIMUMS: ADDED CAT C MINIMA PER AIRPORT REQUEST.

AIRPORT ID BAM	PROCEDURE NAME VOR RWY 4	ORIGINAL/AMENDMENT 8	<u>CITY</u> BATTLE MOUNTAIN	STATE NV
COORDINATED WITH:  A4A ALPA X AO	PA X APA HAI NBAA X	OTHER: ZLC ARTCC		
FLIGHT CHECKED BY THOMAS E MOLOKIE	Digitally signed by  JOSEPH L ZEDER	<u>OFFICE</u> FPO	<b>DATE</b> 08/23/2024	
DEVELOPED BY WILLIAM HANBY	Aug 27, 2024	Digitally signed by WILLIAM HANBY Jun 26, 2024  OFFICE AJV-A432	<b>DATE</b> 05/21/2024	
APPROVED BY BEV L BORDY	Digitally signed by  JOSEPH L ZEDER  Aug 27, 2024	OFFICE AJV-A430	<b>DATE</b> 10/31/2024 N	<u>TITLE</u> MANAGER