

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>		
BTV	VOR RWY 1	1	BURLINGTON	VT		
<u>AIRPORT ELEVATION</u>	<u>TDZE</u>	<u>SUPERSEDED</u>	<u>ORIGINAL/AMENDMENT</u>	<u>DATED</u>	<u>MAG VAR</u>	<u>EPOCH YEAR</u>
335	334	VOR RWY 1	ORIG-A	11/08/2018	15W	2005
<u>FACILITY</u>	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u>	<u>CANCEL/SUSPEND</u>		
BTV		31 OCTOBER 2024	ROUTINE			

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>
JRVIS/BTV 16.15 DME		BTV VOR/DME					216.00	16.15	3400

MISSED APPROACH

MAP:

OTYIJ/BTV 3.93 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3500 ON BTV VOR/DME R-036 TO JRVIS/BTV 16.15 DME AND HOLD, CONTINUE CLIMB-IN-HOLD 3500.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. **PT** R **SIDE OF COURSE** 216.00 **OUTBOUND** 3000 **FT WITHIN** 10 **MILES OF** BTV VOR/DME (IAF)
- 2.
3. **FAC:** 036.00 **FAF:** BTV VOR/DME **DIST FAF TO MAP:** **DIST FAF TO THLD:** 4.26
4. **MIN ALT:** BTV VOR/DME 2200
8. **MSA FROM:** BTV VOR/DME 270-360 4900, 360-270 5800

EQUIPMENT REQUIREMENTS NOTES:

DME REQUIRED.

NOTES:

CHART NOTE: RWY 1 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.  
CHART NOTE: PROCEDURE NA AT NIGHT.  
CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).

ADDITIONAL FLIGHT DATA:

HOLD NE, RT, 216.00 INBOUND.  
CHART FAS OBST: 622 TOWER (50-021159) 442617N/0731038W.  
FAC CROSSES RWY C/L EXTENDED 2265 FT FROM THLD.  
CHART CIRCLING ICON.  
BTV VOR/DME TO RW1: 4.00/40.



**MINIMUMS:**  
**TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT**  
**ALTERNATE:** NA ☐ STANDARD

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-01	880	1	546	880	1	546		NA			NA				
CIRCLING	880	1	545	880	1	545		NA			NA				

**CHANGES - REASONS**

1. MISSED APPROACH: MAP CHANGED FROM “OTYIJ/BTV 3.90 DME” TO “OTYIJ/BTV 3.93 DME’ - MAP MOVED FOR RE-ALIGNMENT WITH DISPLACED THRESHOLD.  
2. MISSED APPROACH: MISSED APPROACH INSTRUCTIONS CHANGED FROM “CLIMB TO 3400 ON BTV VOR/DME R-036 TO JRVIS 16.15 DME AND HOLD” TO “CLIMB TO 3500 ON BTV VOR/DME R-036 TO JRVIS/BTV 16.15 DME AND HOLD, CONTINUE CLIMB-IN-HOLD 3500” - CLEARANCE LIMIT ALTITUDE CAN’T BE ATTAINED AT HOLDING FIX/NEW ALTITUDE REQUIRED FOR ROC.  
3. PROFILE LINE 1: ALTITUDE CHANGED FROM 2800 TO 3000 - NEW CONTROLLING OBSTACLE/AIRSPACE EVAL.  
4. PROFILE LINE 4: MIN ALT CHANGED FROM “BTV VOR/DME 1700” TO “BTV VOR/DME 2200” - NEW CONTROLLING OBSTACLE  
5. PROFILE LINE 8: CHANGED FROM “BTV VOR/DME 360-270 5900, 270-360 4900” TO “BTV VOR/DME 360-270 5800, 270-360 4900” - NEW CONTROLLING OBSTACLE.  
6.NOTES: CHANGED “CHART NOTE: STRAIGHT-IN AND CIRCLING RWY 1 NA AT NIGHT” TO “PROCEDURE NA AT NIGHT” - IAW 8260.19I, 8-6-11.  
7. ADDITIONAL FLIGHT DATA: CHANGED FROM “BTV VOR/DME TO RW01: 3.00/40” TO “BTV VOR/DME TO RW01: 4.00/40” – MATCH VGSI ANGLE/USED 40 TCH TO MAINTAIN DISPLACED THRESHOLD TCH GREATER THAN 10 FT.  
8. ADDITIONAL FLIGHT DATA: CHANGED FROM “FAC CROSSES RWY C/L EXTENDED 2267 FT FROM THLD.” TO FAC CROSSES RWY C/L EXTENDED 2265 FT FROM THLD.” - MAP MOVED FOR RE-ALIGNMENT.  
9. ALTERNATE MINIMUMS: CHANGED FROM “STANDARD CAT C 900-2 1/2, CAT D 1100-3” TO “STANDARD” - REMOVED CAT C/D MINIMUMS DUE TO INCREASED GPA.  
10. LANDING MINIMUMS: REMOVED CAT C/D MINIMUMS - MAXIMUM VDAS EXCEEDED IAW 8260.3, TABLE 2-6-1.

**COORDINATED WITH:**

**A4A** ☒ **ALPA** ☒ **AOPA** ☒ **APA** ☒ **HAI** ☐ **NBAA** ☒ **OTHER:** ZBW, BTV APP CON, BTV ATCT, AMGR

**FLIGHT CHECKED BY**

DAVIN C O'BRIEN

*Digitally signed by*  
**JOSEPH L ZEDER**  
Sep 06, 2024

**OFFICE**

FPO

**DATE**

09/04/2024

**DEVELOPED BY**

APRIL SARMENTO

*Digitally signed by*  
**APRIL T SARMENTO**  
Jul 09, 2024

**OFFICE**

AJV-A432

**DATE**

05/18/2023

**APPROVED BY**

CASIMIR L. TABAKA

*Digitally signed by*  
**JOSEPH L ZEDER**  
Sep 06, 2024

**OFFICE**

AJV-A432

**DATE**

**TITLE**  
MANAGER

