

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
ILS STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.29

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> BTV	<u>PROCEDURE NAME</u> ILS OR LOC RWY 15	<u>ORIGINAL/AMENDMENT</u> 27	<u>CITY</u> BURLINGTON	<u>STATE</u> VT
<u>AIRPORT ELEVATION</u> 335	<u>TDZE</u> 326	<u>SUPERSEDED</u> ILS OR LOC RWY 15	<u>ORIGINAL/AMENDMENT</u> 26	<u>DATED</u> 10/31/2024
<u>FACILITY</u> I-BTV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 22 JANUARY 2026	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 15W
				<u>EPOCH YEAR</u> 2005
				<u>CANCEL/SUSPEND</u>

TAA

FROM	FIX TYPE	TO	FIX TYPE	ALTITUDE
1. 056/30 CW 236/30	NOPT	056/8 CW 236/8		7100
2. 056/8 CW 236/8		STAEV	IF/IAF	3300
3. 236/30 CW 326/30		236/5 CW 326/5		6600
4. 236/5 CW 326/5		WULEB	IAF	3300
5. 326/30 CW 056/30		326/5 CW 056/5		7600
6. 326/5 CW 056/5		YUNUD	IAF	4500

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
WULEB	IAF	STAEV/13.07 DME	NOPT	TF	FB	1.00	235.75	8.00	3300
YUNUD	IAF	STAEV/13.07 DME	NOPT	TF	FB	1.00	055.58	8.00	3300
STAEV/13.07 DME	IF/IAF	FOVES/6.62 DME/RADAR					145.81 (I-BTV)	6.45	2000

MISSED APPROACH

MAP:

ILS: DA
LOC: 5.16 NM AFTER FOVES/6.62 DME/RADAR OR AT 1.46 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 800 THEN CLIMBING RIGHT TURN TO 3600 DIRECT BTV VOR/DME AND ON BTV VOR/DME R-202 TO WINLA INT/BTV 6.35 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3600.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1.	PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)									
2.	HOLD NW STAEV/13.07 DME, RT, 145.81 INBOUND, 3300 IN LIEU OF PT (IF/IAF), MAX 12000.														
3.	FAC:	145.81	FAF:	FOVES/6.62 DME/RADAR	DIST FAF TO MAP:	5.16	DIST FAF TO THLD:	5.16							
4.	MIN ALT:	STAEV/13.07 DME 3300, FOVES/6.62 DME/RADAR 2000													
5.	DIST TO THLD FROM OM:		MM:		IM:		150 HAT:		GS ANT:	848					
6.	MIN GS INCPT:	2000	GS ALT AT PFAF:	FOVES/6.62 DME/RADAR 2000											
7.	GS ANGLE:	3.00	34:1:		20:1:		TCH:	51.1	OM:		MM:		IM:		
8.	MSA FROM:														

PBN REQUIREMENTS NOTE:

RNP APCH-GPS. FROM WULEB OR YUNUD.

EQUIPMENT REQUIREMENTS NOTES:

RADAR REQUIRED FOR NON-GPS EQUIPPED AIRCRAFT
RADAR REQUIRED FOR CAT E AIRCRAFT

NOTES:

CHART NOTE: RWY 15 HELICOPTER VISIBILITY REDUCTION BELOW RVR 4000 NOT AUTHORIZED.
CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 15 ALL CATS VISIBILITY TO RVR 5500.
CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO S-ILS 15.
CHART PLANVIEW NOTE: CAT E AIRCRAFT EXPECT RADAR VECTORS TO FOVES

ADDITIONAL FLIGHT DATA:

FAS OBST: 440 AAO 443145N/0731404W.
HOLD S, LT, 022.49 INBOUND.
CHART R-6501 A/B.
CHART VDP AT 2.53 DME.
DISTANCE VDP TO THLD 1.08 NM.

MINIMUMS:

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

ALTERNATE: NA ☐ ILS: STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE., NA WHEN CONTROL TOWER CLOSED.; LOC: STANDARD - CAT C 900-2 3/4, CAT D, E 1100-3, NA WHEN LOCAL WEATHER NOT AVAILABLE., NA WHEN CONTROL TOWER CLOSED.

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-ILS 15	576	4000	250	576	4000	250	576	4000	250	576	4000	250	576	4000	250
S-LOC 15	700	4000	374	700	4000	374	700	4000	374	700	4000	374	700	4000	374
CIRCLING	840	1	505	860	1	525	1220	2 3/4	885	1380	3	1045	1400	3	1065



CHANGES - REASONS

1. TAA 056/30 CW 236/30 TO 056/8 CW 236/8 ALTITUDE CHANGED FROM 6600 TO 7100.- NEW OBSTACLE EVALUATION
2. TAA 056/8 CW 236/8 TO STAEV ALTITUDE CHANGED FROM 3200 TO 3300.- ATC REQUEST
3. LEFT BASE TAA STEP DOWN DISTANCE CHANGED FROM 10NM TO 5NM.- ATC REQUEST
4. LEFT BASE TAA ALTITUDE CHANGED FROM 6100 TO 6600.- NEW OBSTACLE EVALUATION
5. LEFT BASE TAA STEPDOWN ALTITUDE CHANGED FROM 3200 TO 3300.-NEW OBSTACLE EVALUATION
6. RIGHT BASE TAA STEP DOWN DISTANCE CHANGED FROM 11NM TO 5NM.- ATC REQUEST
7. RIGHT BASE TAA ALTITUDE CHANGED FROM 7100 TO 7600.- NEW OBSTACLE EVALUATION
8. RIGHT BASE TAA STEPDOWN ALTITUDE CHANGED FROM 4600 TO 4500.- NEW OBSTACLE EVALUATION
9. ADDITIONAL FLIGHT DATA: REMOVED CHART CIRCLING ICON.- IAW 8260.19K
10. TERMINAL ROUTES: INITIAL LEG WULEB-STAEV ALTITUDE CHANGED FROM 3200 TO 3300.- ATC REQUEST
11. TERMINAL ROUTES: INITIAL LEG YUNUD-STAEV ALTITUDE CHANGED FROM 3200 TO 3300.- ATC REQUEST
12. LINE 2: MIN HOLD ALT CHANGED FROM 3200 TO 3300.- ATC REQUEST
13. LINE 4: STAEV MIN ALT CHANGED FROM 3200 TO 3300.- ATC REQUEST
14. ADDITIONAL FLIGHT DATA: REMOVED CHART CIRCLING ICON.- IAW 8260.19K
15. NOTES: ADDED CHART PLANIVIEW NOTE: CAT E AIRCRAFT EXPECT RADAR VECTORS TO FOVES.- IAW 8260.19K
16. PBN REQUIREMENTS: ADDED "FROM WULEB OR YUNUD" TO NOTE.- IAW 8260.19K
17. EQUIPMENT REQUIREMENTS: CHANGED FROM "AIRCRAFT NOT GPS EQUIPPED -RADAR REQUIRED. CAT E AIRCRAFT -RADAR REQUIRED" TO "RADAR REQUIRED FOR NON-GPS EQUIPPED AIRCRAFT RADAR REQUIRED FOR CAT E AIRCRAFT".- IAW 8260.19K

COORDINATED WITH:

A4A

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ALPA

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AOPA

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APA

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HAI

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NBAA

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OTHER: ZBW, BTV APP CON, BTV ATCT, AMGR

FLIGHT CHECKED BY

MICHAEL G CAMPBELL

Digitally signed by

ROBERT G HAMILTON

Dec 05, 2025

OFFICE

AJF

DATE

12/03/2025

DEVELOPED BY

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Dec 05, 2025

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DATE

07/10/2025

APPROVED BY

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Dec 05, 2025

OFFICE

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DATE

TITLE

MANAGER

