

RADIO FIX AND HOLDING DATA RECORD

NAME: EHIKO

STATE: VT

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 442125.66N/0725800.32W

TYPE: WP, RADAR, DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FAC FEET	MRA	MAA
1	BURLINGTON	I-VOE	LOC/DME		145.83	130.83	9.87	11.47	69720	3800	7000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
I-VOE	LOC/DME	R-146	12	4700	7000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

DME ANTENNA COORDINATES: 442751.34N/0730826.91W

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 33	1		KBTV	BURLINGTON	VT (US)
IAP	RNAV (GPS) Z RWY 33			KBTV	BURLINGTON	VT (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 10/31/2024

REASON FOR REVISION:

1. LATITUDE/LONGITUDE CHANGED FROM 442135.81N/0725816.64W TO 442125.66N/0725800.32W - FIX MOVED 1570 FT SOUTHEAST
2. FIX MAKE-UP FACILITIES: CHANGED DME FROM 9.61 TO 9.87, CHANGED DIST FROM FAC (NM) FROM 9.22 TO 11.47, CHANGED DIST FROM FAC (FT) FROM 59429 TO 69720
3. REMARKS: REMOVED "FIX COORDINATES ARE NOT AT THE RNP PFAF LOCATION" AND "KBTV R33 DISPLACED THRESHOLD COORDINATES: 442759.96N-0730835.57W"
4. REQUIRED CHARTING: REMOVED MILITARY IAP

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: APRIL SARMENTO

APPROVED BY:

DATE: 05/07/2024

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by
JOSEPH L ZEDER
Sep 06, 2024

QUALITY
35
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: HERRO LOM

STATE: VT

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 443156.07N/0731458.01W

TYPE:

AIRSPACE DOCKET:

FIX TYPE OF ACTION: CANCEL

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FEET	MRA	MAA
1	HERRO	BT	LOM								17500

HOLDING:

HOLDING TYPE OF ACTION: CANCEL

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME DME	HOLDING ALTITUDES MIN MAX	TEMPLATES MIN MAX
1	NW	BT	LOM	325.81	145.81	L	1	3000 6000	4 5

CONTROLLING OBSTRUCTIONS:

PAT	AIR SPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	443521.00N/0731106.00W	607	4E
1	310	AAO	443527.00N/0730445.00W	1431	4E

REASON FOR NONSTANDARD HOLDING:

PAT 1 AVOID PLATTSBURGH TRAFFIC

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	ILS OR LOC/DME RWY 33 (ALT MA)	KBTV	BURLINGTON	VT (US)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED
I-BTV DME COORDINATES: 442751.34N/0730826.91W
MAGVAR: 15W/2005.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC/DME RWY 33 (ALT MA)	1	1	KBTV	BURLINGTON	VT (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 10

DATE OF REVISION: 01/26/2023

REASON FOR REVISION:

REMOVED WP FROM FIX TYPE.
UPDATED FIX USE, ADDED KBTV ILS OR LOC/DME RWY 33 (ALT MA) AND FAC1/PAT 1 USE, REMOVED KBTV RNAV GPS RWY 1, ILS OR LOC RWY 15, AND KPBG ILS OR LOC RWY 35 AND ASSOCIATED FAC/PAT USES.
REMOVED FAC 2 I-BTV LOC/DME.
REMOVED DME FROM FIX TYPE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: TIMOTHY JOHNSON

APPROVED BY:

DATE: 05/17/2024

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by
JOSEPH L ZEDER
Sep 06, 2024

QUALITY
35
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: HONIB STATE: VT COUNTRY: US ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 441930.23N/0725455.20W TYPE: WP, RADAR, DME

AIRSPACE DOCKET: FIX TYPE OF ACTION: MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM NM	FAC FEET	MRA	MAA
1	BURLINGTON	I-VOE	LOC/DME		145.83	130.83	12.80	14.41		4700	7000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
I-VOE	LOC/DME	R-146	15	4700	7000

HOLDING: HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

DME ANTENNA COORDINATES: 442751.34N-0730826.91W

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 33	1		KBTV	BURLINGTON	VT (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 DATE OF REVISION: 10/31/2024

REASON FOR REVISION:

1. FIX MAKE UP FACILITIES: CHANGED MRA FROM 4800 TO 4700
2. EXPANDED SERVICE VOLUME: CHANGED MIN ALT FROM 4800 TO 4700
3. REMARKS: REMOVED KBTV R33 DISPLACED THRESHOLD COORDINATES: 442759.96N/0730835.57W
4. FIX USE: REMOVED ALL IAPS AT KBTV AND ADDED ILS OR LOC RWY 33 AT KBTV
5. REQUIRED CHARTING: REMOVED MILITARY IAP

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A432 NAME: APRIL SARMENTO

APPROVED BY: DATE: 05/02/2024 OFFICE: AJV-A432 NAME: CASIMIR TABAKA

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

QUALITY
35
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: JANUD

STATE: VT

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 441448.70N/0724724.79W

TYPE: WP, RADAR, DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FEET	MRA	MAA
1	BURLINGTON	I-VOE	LOC/DME		145.83	130.83	19.95	21.56		7000	10000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
I-VOE	LOC/DME	R-146	27	7000	10000

HOLDING:

HOLDING TYPE OF ACTION: MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME DME	HOLDING ALTITUDES MIN MAX	TEMPLATES MIN MAX
1	SE	I-VOE	LOC/DME	145.83	325.83	R	1	7000 10000	9 10

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	AAO	441912.00N/0725312.00W	4239	4E

PRECIPITOUS TERRAIN ADDITIONS:

PAT	SPEED	ADDITION
1	230	220

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
DME ANTENNA COORDINATES: 442751.34N-0730826.91W

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 33	1	1	KBTV	BURLINGTON	VT (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 10/31/2024

REASON FOR REVISION:

1. FIX MAKE-UP FACILITIES: FAC 1 CHANGED TYPE FROM LOC TO LOC/DME
2. HOLDING PATTERNS: PAT 1 CHANGED FROM "7 DME" TO "1 MIN", AND REMOVED PAT 2
3. FIX RESTRICTIONS: REMOVED "HOLDING LIMITED TO ESTABLISHED PATTERN" AND ADDED TO HOLDING RESTRICTIONS.
4. CONTROLLING OBSTRUCTIONS: PAT 1 AIRSPEED 230 CHANGED FROM "AAO 441910.65N/0725310.42W ELEVATION 4088 ACCURACY 1A" TO "AAO 441912.00N/0725312.00W ELEVATION 4239 ACCURACY 4E"
5. PRECIPITOUS TERRAIN ADDITIONS: CHANGED PAT 230 FROM "129" TO "220"
6. REMARKS: REMOVED "REMOVED: PAT 1 OBSTACLE 1 DOES NOT UTILIZE VEGETATION OR AAO, BTV APP CON REPORTS NO VEGETATION ON MOUNTAIN TOP. STATE AVIATION OPERATIONS SPECIALIST SUBMITTED LETTER WITH WAIVER VERIFYING NOTHING EXISTS ON CAMEL HUMP MOUNTAIN TOP. MOUNTAIN TOP IS ROUTINELY INSPECTED AND AUTHORIZATION TO BUILD MUST BE SUBMITTED THROUGH THE STATE AVIATION OPERATIONS SPECIALIST"
7. REMARKS: REMOVED KBTV R33 DISPLACED THRESHOLD COORDINATES: 442759.96N-0730835.57W
8. FIX USE: REMOVED ALL IAPS AT KBTV AND ADDED ILS OR LOC RWY 33 AT KBTV
9. REQUIRED CHARTING: REMOVED MILITARY IAP

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: APRIL SARMENTO

APPROVED BY:

DATE: 05/02/2024

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

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



RADIO FIX AND HOLDING DATA RECORD

NAME: JIDSO

STATE: VT

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 442309.80N/0730047.71W

TYPE: DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FEET	MRA	MAA
1	BURLINGTON	I-VOE	LOC/DME		145.83	130.83	7.22	8.82		2800	4700

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

DME ANTENNA COORDINATES: 442751.34N-0730826.91W

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 33	1		KBTV	BURLINGTON	VT (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 10/31/2024

REASON FOR REVISION:

1. LATITUDE/LONGITUDE: CHANGED FROM 442318.44N/0730101.62W TO 442309.80N/0730047.71W - FIX MOVED 1337 FT SOUTHEAST
2. MAKE-UP FACILITIES: CHANGED DME FROM 7.00 TO 7.22, ADDED DIST FROM FAC 8.82, CHANGED MAA FROM 7000 TO 4700
3. REMARKS: REMOVED MAGVAR: 15W
4. FIX USE: CHANGED IAP ILS OR LOC/DME RWY 33 TO ILS Y OR LOC Y RWY 33 AT KBTV AND REMOVED OTHER ESV'S ON FILE AT KBTV
5. REQUIRED CHARTING: REMOVED MILITARY IAP

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: APRIL SARMENTO

APPROVED BY:

DATE: 05/10/2024

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by
JOSEPH L ZEDER
Sep 06, 2024

QUALITY
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RADIO FIX AND HOLDING DATA RECORD

NAME: KOTDE

STATE: VT

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 442516.99N/0730412.53W

TYPE: DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FEET	MRA	MAA
1	BURLINGTON	I-VOE	LOC/DME		145.83	130.83	3.98	5.58		1700	4700

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

DME ANTENNA COORDINATES: 442751.34N-0730826.91W

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 33	1		KBTV	BURLINGTON	VT (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 10/31/2024

REASON FOR REVISION:

1. LATITUDE/LONGITUDE: CHANGED FROM 442516.29N/0730411.41W TO 442516.99N/0730412.53W – FIX MOVED 108 FT NORTHWEST
2. MAKE-UP FACILITIES: CHANGED DME FROM 4.00 TO 3.98, ADDED DIST FROM FAC 5.58, AND CHANGED MAA FROM 7000 TO 4700
3. EXPANDED SERVICE VOLUME: REMOVED ESVS ON FILE
4. REMARKS: REMOVED MAGVAR: 15W
5. FIX USE: CHANGED IAP ILS OR LOC/DME RWY 33 TO ILS OR LOC RWY 33 AT KBTV
6. REQUIRED CHARTING: REMOVED MILITARY IAP

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: APRIL SARMENTO

APPROVED BY:

DATE: 05/10/2024

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE: *Digitally signed by*

JOSEPH L ZEDER

Sep 06, 2024

QUALITY
35
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: NIDUQ STATE: VT COUNTRY: US ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 441803.58N/0725236.24W TYPE: WP, DME

AIRSPACE DOCKET: FIX TYPE OF ACTION: MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	MRA	MAA
1	BURLINGTON	I-VOE	LOC/DME		145.83	130.83	15.00	16.61	5400	10000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
I-VOE	LOC/DME	R-146	17	4800	10000

HOLDING: HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

DME ANTENNA COORDINATES: 442751.34N-0730826.91W

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 33	1		KBTV	BURLINGTON	VT (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3 DATE OF REVISION: 10/31/2024

REASON FOR REVISION:

1. MAKE-UP FACILITIES: CHANGED MRA FROM 5500 TO 5400
2. REMARKS: REMOVED KBTV R33 DISPLACED THRESHOLD COORDINATES: 442759.96N-0730835.57W
3. FIX USE: CHANGED IAP ILS OR LOC/DME RWY 33 TO ILS OR LOC RWY 33 AT KBTV, AND REMOVED IAP RNAV (GPS) Z RWY 33
4. REQUIRED CHARTING: REMOVED MILITARY IAP

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A432 NAME: APRIL SARMENTO

APPROVED BY: DATE: 05/10/2024 OFFICE: AJV-A432 NAME: CASIMIR TABAKA

Digitally signed by

SIGNATURE: JOSEPH L ZEDER

Sep 06, 2024

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