

# 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	FAC NM	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:



# 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	AIRSPEED	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:



# 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 FAC	MRA	MAA
								NM FEET		
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:**



# 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	MRA	MAA
								NM FEET		
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	HOLDING ALTITUDES	TEMPLATES
							DME	MIN MAX	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:

- FIX MAKE-UP FACILITIES: FAC 1 CHANGED TYPE FROM LOC TO LOC/DME
- HOLDING PATTERNS: PAT 1 CHANGED FROM "7 DME" TO "1 MIN", AND REMOVED PAT 2
- FIX RESTRICTIONS: REMOVED "HOLDING LIMITED TO ESTABLISHED PATTERN" AND ADDED TO HOLDING RESTRICTIONS.
- 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"
- PRECIPITOUS TERRAIN ADDITIONS: CHANGED PAT 230 FROM "129" TO "220"
- 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"
- REMARKS: REMOVED KBTV R33 DISPLACED THRESHOLD COORDINATES: 442759.96N-0730835.57W
- FIX USE: REMOVED ALL IAPS AT KBTV AND ADDED ILS OR LOC RWY 33 AT KBTV
- 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:			



# 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	FAC 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:



# 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	FAC 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:**



# 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	FAC FEET	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

SIGNATURE:

