

# RADIO FIX AND HOLDING DATA RECORD

**NAME:** CEPUM **STATE:** WA **COUNTRY:** US **ICAO REGION CODE:** K1  
**LATITUDE/LONGITUDE:** 484926.80N/1223215.54W **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	BELLINGHAM	I-BLI	LOC/DME		343.84	359.84	2.58	2.60		480	4600

**HOLDING:** **HOLDING TYPE OF ACTION:** NO CHANGE

**REMARKS:**

DME ANTENNA COORDINATES: 484651.97N-1223208.08W

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 16	1		KBLI	BELLINGHAM	WA (US)

**REQUIRED CHARTING:** IAP

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 3 **DATE OF REVISION:** 12/26/2024

**REASON FOR REVISION:**

UPDATED LAT/LONG FROM 484918.69N/1223215.49W TO 484926.80N/1223215.54W.  
UPDATED FAC 1 MAG BRG FROM 343.85 TO 343.84 AND TRUE BRG FROM 359.85 TO 359.84.  
UPDATED FAC 1 DME FROM 2.45 TO 2.58 AND DIST FROM FAC FROM 2.47 TO 2.60.

<b>INITIATED BY:</b>	<b>DATE:</b>	<b>ORGANIZATION:</b>	<b>NAME:</b>
<b>OFFICE OF PRIMARY RESPONSIBILITY:</b>		AJV-A421	<b>NAME:</b> TIMOTHY JOHNSON
<b>APPROVED BY:</b>	<b>DATE:</b> 12/26/2024	<b>OFFICE:</b>	<b>NAME:</b> DAVID DANNER

**SIGNATURE:** *Digitally signed by*  
**DAVID DANNER**  
Jan 17, 2025



# RADIO FIX AND HOLDING DATA RECORD

NAME: TECUV STATE: WA COUNTRY: US ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 485110.03N/1225803.19W 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	MRA	MAA
								NM FEET		
1	VANCOUVER	YVR	VOR/DME	H	134.91	151.91	15.27	15.27	2000	17500

HOLDING: HOLDING TYPE OF ACTION: NO CHANGE

### 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	NW		WP	315.90	135.90	R	4	2000 6000	4 6
2	NW	YVR	VOR/DME	314.90	134.90	R	1	2000 6000	4 6

### CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	485924.00N/1230230.00W	420	2C
2	200	AAO	485924.00N/1230230.00W	420	2C

### HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

### REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

### FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
SPECIAL IAP	RNAV (GPS) M RWY 21			S60	KENMORE	WA (US)
IAP	ILS OR LOC RWY 16	1	2	KBLI	BELLINGHAM	WA (US)
IAP	RNAV (GPS) Y RWY 16		1	KBLI	BELLINGHAM	WA (US)
IAP	RNAV (RNP) Z RWY 16		1	KBLI	BELLINGHAM	WA (US)
STAR	MADEE (RNAV)		1	CYXX	ABBOTSFORD, BRITISH COLUMBIA	(CA)
STAR	MADEE (RNAV)		1	CZBB	DELTA, BC	(CA)
STAR	MADEE (RNAV)		1	KBLI	BELLINGHAM	WA (US)

REQUIRED CHARTING: STAR, IAP, SPECIAL IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 9 DATE OF REVISION: 12/26/2024

### REASON FOR REVISION:

REMOVED VICTORIA VOR/DME FROM FIX MAKE-UP FACILITIES.  
REMOVED "VICTORIA (FAC 1) AND VANCOUVER (FAC 2) USED TO ESTABLISH FIX COORDINATES" FROM REMARKS.  
REMOVED V495 FROM FIX USE.  
FIX USE: UPDATED THE FAC FOR ILS OR LOC RWY 16 AT KBLI.  
REMOVED "EN ROUTE LOW" FROM REQUIRED CHARTING.  
REMOVED "CONTROLLER LOW" FROM REQUIRED CHARTING.  
REMOVED "INT" FROM FIX TYPE.

INITIATED BY: DATE: ORGANIZATION: NAME:  
OFFICE OF PRIMARY RESPONSIBILITY: AJV-A421 NAME: TIMOTHY JOHNSON  
APPROVED BY: DATE: 12/26/2024 OFFICE: AJV-A421 NAME: DAVID DANNER

SIGNATURE: *Digitally signed by*  
**DAVID DANNER**  
Jan 17, 2025

