

RADIO FIX AND HOLDING DATA RECORD

NAME: HADUX **STATE:** CT **COUNTRY:** US **ICAO REGION CODE:** K6

LATITUDE/LONGITUDE: 414808.54N/0723007.71W **TYPE:** WP, INT, 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	WINDSOR LOCKS	I-IKX	LOC/DME		148.38	134.38	12.16	12.18	2500	7000
2	HARTFORD	HFD	VOR/DME	L	024.86	011.86		9.88	2500	7000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
I-IKX	LOC/DME	R-148	13	2000	7000

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

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	HOLDING ALTITUDES DME	TEMPLATES MIN MAX
1	SE	I-IKX	LOC/DME	148.38	328.38	R	1	2500	7000 5 9
2	SE		WP	148.49	328.49	R	4	2500	7000 5 9

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (09-000154)	414800.35N/0722719.30W	1330	4D
2	200	TOWER (09-000154)	414800.35N/0722719.30W	1330	4D
2	310	TOWER (09-000154)	414800.35N/0722719.30W	1330	4D

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
2	RNAV (GPS) RWY 15	BDL	WINDSOR LOCKS	CT (US)

REMARKS:

WINDSOR LOCKS (FAC 1) AND HARTFORD (FAC 2) USED TO ESTABLISH FIX COORDINATES.
 PRECIPITOUS TERRAIN EVALUATION COMPLETED.
 I-IKX DME LAT/LONG: 415637.97N/0724147.43W.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 33	1, 2	1	BDL	WINDSOR LOCKS	CT (US)
IAP	RNAV (GPS) RWY 15		2	BDL	WINDSOR LOCKS	CT (US)
IAP	RNAV (GPS) RWY 33		2	BDL	WINDSOR LOCKS	CT (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 6 **DATE OF REVISION:** 05/14/2026

REASON FOR REVISION:

- FIX MAKE-UP FACILITIES REMOVED FAC 3 ORW.
- EXPANDED SERVICE VOLUME UPDATED RADIAL FROM BRG 134 TO 148 AND MIN ALTITUDE FROM 3000 TO 2000
- FIX USE REMOVED FAC 3 FROM ILS OR LOC RWY 33 @ BDL
- FIX USE ADDED PAT 2 TO RNAV (GPS) RWY 33 @ BDL

INITIATED BY: **DATE:** **ORGANIZATION:** **NAME:**

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A433 **NAME:** JOSHUA DUGAN

APPROVED BY: **DATE:** 04/09/2026 **OFFICE:** AJV-A433 **NAME:** ROBERT HAMILTON

SIGNATURE:

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