

RADIO FIX AND HOLDING DATA RECORD

NAME: EXALT

STATE: MA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 424308.60N/0703648.63W

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	MRA	MAA
1	KENNEBUNK	ENE	VOR/DME	VH	197.00	180.00	42.39	42.39	5000	17500
2	CONCORD	CON	VOR/DME	L	140.00	125.00		51.94	5000	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
ENE	VOR/DME	R-197	43	5000	5200
CON	VOR/DME	R-140	52	5000	17500

HOLDING:

HOLDING TYPE OF ACTION: MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	HOLDING ALTITUDES MIN DME	MAX	TEMPLATES MIN	MAX
1	N	ENE	VOR/DME	017.00	197.00	L	1	5000	14000	7	12

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	423924.00N/0703806.00W	443	4E

REASON FOR NONSTANDARD HOLDING:

PAT 1 PER ATC REQUEST

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:

KENNEBUNK (FAC 1) AND CONCORD (FAC 2) USED TO ESTABLISH FIX COORDINATES.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V139	1, 2	1			(US)
EN ROUTE	V268	1, 2	1			(US)

REQUIRED CHARTING: EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 10

DATE OF REVISION: 11/30/2023

REASON FOR REVISION:

1. FIX MAKE-UP: REMOVED FAC MHT - VORMON 2024.
2. FIX MAKE-UP: REMOVED FAC BOS - BOS HOLDING PATTERN REMOVED.
3. FIX MAKE-UP: FAC ENE CLASS CHANGED FROM H TO VH.
4. ESV: ADDED CON ESV AND CHANGED ENE ESV MAX ALT FROM 14700 TO 5200.
5. PATTERNS: PAT 2 AND 3 CANCELLED - PER ATC REQUEST.
6. PATTERNS: PAT 1 RAD/CRS/BEARING CHANGED FROM 197.00 TO 017.00.
7. CONTROLLING OBSTRUCTION: PAT 1 UPDATED.
8. REASON FOR NONSTANDARD HOLDING: NOTE CHANGED FROM PAT 3 ALL NONSTANDARD HOLDING PER ATC REQUEST ALONG AIRWAY TO PAT 1 PER ATC REQUEST.
9. HOLDING RESTRICTIONS: ADDED HOLDING LIMITED TO ESTABLISHED PATTERN(S).
10. REMARKS: ADDED NOTE PRECIPITOUS TERRAIN EVALUATION COMPLETED.
11. REMARKS: CHANGED NOTE KENNEBUNK (FAC 1) AND MANCHESTER (FAC 3) USED TO ESTABLISH FIX COORDINATES TO KENNEBUNK (FAC 1) AND CONCORD (FAC 2) USED TO ESTABLISH FIX COORDINATES.
12. REMARKS: REMOVED NOTES CHART PAT 1 ON LOW ENROUTE CHART, HOLDING LIMITED TO ESTABLISHED PATTERNS, ENROUTE HOLDING REQUIRED BY ATC AND VERIFIED WITH BOSTON ARTCC AND DELAY ABSORPTION HOLDING FOR BOSTON TERMINAL AREA.
13. FIX USE: REFORMATTED V139 AND REMOVED FAC 3/4 AND ADDED PAT 1.
14. FIX USE: REFORMATTED V268 AND REMOVED FAC 3/4 AND ADDED PAT1.
15. CHARTING: REMOVED AREA.

8/16/2023: UPDATED COPY OF THE FORM DEVELOPED ON 7/10/2023.

1. CHANGED FAC ENE AND CON MRA FROM 2500 TO 5000.
2. CHANGED ENE AND CON ESV MIN AT FROM 2500 TO 5000.
3. CHANGED PAT 1 MIN HOLDING FROM 2500 TO 5000 AND CHANGED MIN TEMP FROM 6 TO 7.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A442

NAME: TARA MARTINELLI

QUALITY
32
CHECKED

APPROVED BY:

DATE: 11/30/2023

OFFICE: AJV-A442

NAME: DAVID DANNER

SIGNATURE:

Digitally signed by
DAVID DANNER
Sep 19, 2023

