

HP cxi  
nfdd 046  
eff 5-16-2024  
bab

## RADIO FIX AND HOLDING DATA RECORD

NAME: MANCHESTER VOR/DME

STATE: NH

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 425206.71N/0712210.32W

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<br>NM FEET | MRA | MAA   |
|-----|------------|-------|---------|-------|---------|----------|-----|--------------------------|-----|-------|
| 1   | MANCHESTER | MHT   | VOR/DME | L     |         |          |     |                          |     | 17500 |

HOLDING:

HOLDING TYPE OF ACTION: CANCEL

### PATTERNS:

| PAT | DIR | IDENT | TYPE    | RAD/CRS/BRG | CRS<br>INBOUND | TURN<br>(L OR R) | LEG LENGTH<br>TIME DME | HOLDING ALTITUDES<br>MIN MAX | TEMPLATES<br>MIN MAX |
|-----|-----|-------|---------|-------------|----------------|------------------|------------------------|------------------------------|----------------------|
| 1   | SE  | MHT   | VOR/DME | 157.00      | 337.00         | L                | 1                      | 2000 6000                    | 4 5                  |

### CONTROLLING OBSTRUCTIONS:

| PAT | AIRSPEED | OBSTRUCTION       | COORDINATES            | ELEVATION | ACCURACY CODE |
|-----|----------|-------------------|------------------------|-----------|---------------|
| 1   | 200      | TOWER (33-023160) | 424900.40N/0711611.50W | 869       | 2C            |

### REASON FOR NONSTANDARD HOLDING:

PAT 1 ATC REQUEST

### HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

### REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.  
ASSIGNED FACILITY MAGVAR: 15W (1980)

### FIX USE:

| USE TYPE | USE TITLE                 | FAC | PAT | AIRPORT IDENT | CITY       | STATE   |
|----------|---------------------------|-----|-----|---------------|------------|---------|
| IAP      | ILS OR LOC RWY 4R         |     |     | KBOS          | BOSTON     | MA (US) |
| IAP      | ILS RWY 4R (CAT II & III) |     |     | KBOS          | BOSTON     | MA (US) |
| IAP      | ILS RWY 4R (SA CAT I)     |     |     | KBOS          | BOSTON     | MA (US) |
| IAP      | RNAV (GPS) RWY 21         |     |     | 6B6           | STOW       | MA (US) |
| IAP      | ILS OR LOC RWY 7          |     |     | KSFM          | SANFORD    | ME (US) |
| IAP      | RNAV (GPS) RWY 25         |     |     | KSFM          | SANFORD    | ME (US) |
| IAP      | RNAV (GPS) RWY 7          |     |     | KSFM          | SANFORD    | ME (US) |
| IAP      | ILS OR LOC RWY 17         |     | 1   | KMHT          | MANCHESTER | NH (US) |
| IAP      | ILS OR LOC RWY 6          |     |     | KMHT          | MANCHESTER | NH (US) |
| IAP      | ILS OR LOC RWY 14         |     |     | KASH          | NASHUA     | NH (US) |
| STAR     | GARDNER                   |     |     | KBOS          | BOSTON     | MA (US) |
| STAR     | ROBER                     |     |     | KJFK          | NEW YORK   | NY (US) |

REQUIRED CHARTING: STAR, IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 33

DATE OF REVISION: 10/05/2023

### REASON FOR REVISION:

1. FIX USE: UPDATED TO REMOVE PREVIOUSLY DELETED IFPS. MHT VORMON KBOS: ILS OR LOC RWY 33, KFIT: NDB-A & RNAV (GPS) RWY 32; KLWM: ILS OR LOC RWY 5 & RNAV (GPS) RWY 23; KMHT: DP MANCHESTER, NH MANCHESTER; KOWD: DP NORWOOD, MA NORWOOD; KPWM: DP PORTLAND, ME PORTLAND.  
2. REQUIRED CHARTING: REMOVED DP.  
3. REMOVED AIRSPACE DOCKET NUMBER.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

NAME:

APPROVED BY:

DATE: 05/16/2024

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by  
**CASIMIR L TABAKA**

Feb 01, 2024

QUALITY  
12  
CHECKED