

RADIO FIX AND HOLDING DATA RECORD

NAME: KENNEBUNK VOR/DME

STATE: ME

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 432532.42N/0703648.69W

TYPE:

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM FEET	MRA	MAA
1	KENNEBUNK	ENE	VOR/DME	VH						45000

HOLDING:

HOLDING TYPE OF ACTION: MODIFY

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	E	ENE	VOR/DME	082.00	262.00	L	1	2400 6000	4 12
2	W	ENE	VOR/DME	267.54	087.54	R	1	2300 6000	4 5
3	E	ENE	VOR/DME	081.00	261.00	L	1	2000 6000	4 5
4	NE		WP	044.00	224.00	L		16 17000 45000	29 30
5	NE		WP	062.00	242.00	L		4 3000 6000	5 13
6	NE		WP	043.00	223.00	L		16 17000 45000	29 30

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	432218.00N/0704009.00W	578	4E
1	310	AAO	432303.00N/0704709.00W	1126	4E
2	200	AAO	432303.00N/0704709.00W	1126	4E
3	200	AAO	432218.00N/0704009.00W	578	4E
4	265	TOWER (23-000419)	435044.24N/0704540.76W	2549	2C
5	200	AAO	432218.00N/0704009.00W	578	4E
5	310	AAO	432748.00N/0704436.00W	804	4E
6	265	TOWER (23-000419)	435044.24N/0704540.76W	2549	2C

REASON FOR NONSTANDARD HOLDING:

PAT 1 ATC REQUEST
PAT 3 ATC REQUEST
PAT 4 ATC REQUEST
PAT 5 ATC REQUEST
PAT 6 ATC REQUEST

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	ILS OR LOC RWY 7	KSFM	SANFORD	ME (US)
5	RNAV (GPS) RWY 7	KSFM	SANFORD	ME (US)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
MAGVAR 17W/1970.
PAT 5 MAG VAR BOS 15W.
PAT 7 MAG VAR JFK 13W.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	HANSCOM			KBED	BEDFORD	MA (US)
DP	BEVERLY			KBVY	BEVERLY	MA (US)
DP	LOGAN			KBOS	BOSTON	MA (US)
DP	LAWRENCE			KLWM	LAWRENCE	MA (US)
DP	NORWOOD			KOWD	NORWOOD	MA (US)
DP	BANGOR			KBGR	BANGOR	ME (US)
DP	PORTLAND			KPWM	PORTLAND	ME (US)
DP	MANCHESTER			KMHT	MANCHESTER	NH (US)
DP	PEASE			KPSM	PORTSMOUTH	NH (US)
DP	TANKER			KPSM	PORTSMOUTH	NH (US)
EN ROUTE	Q480					(US)
EN ROUTE	Q822					(US)
EN ROUTE	T287					(US)
EN ROUTE	T295					(US)
EN ROUTE	T314					(US)
EN ROUTE	V139					(US)
EN ROUTE	V167					(US)
IAP	ILS OR LOC RWY 4			KLEW	AUBURN/LEWISTON	ME (US)
IAP	HI-ILS Z OR LOC Z RWY 15			KBGR	BANGOR	ME (US)
IAP	RNAV (GPS) RWY 6		5	B19	BIDDEFORD	ME (US)
IAP	VOR RWY 6		2	B19	BIDDEFORD	ME (US)
IAP	ILS OR LOC RWY 1R			KBXM	BRUNSWICK	ME (US)
IAP	ILS OR LOC RWY 11		1	KPWM	PORTLAND	ME (US)
IAP	ILS OR LOC RWY 29		1	KPWM	PORTLAND	ME (US)

IAP	ILS RWY 11 (CAT II - III)	1	KPWM	PORTLAND	ME (US)
IAP	ILS RWY 11 (SA CAT I)	1	KPWM	PORTLAND	ME (US)
IAP	ILS RWY 29 (SA CAT I-II)	1	KPWM	PORTLAND	ME (US)
IAP	RNAV (GPS) RWY 11		KPWM	PORTLAND	ME (US)
IAP	RNAV (GPS) RWY 29		KPWM	PORTLAND	ME (US)
IAP	RNAV (GPS) RWY 36		KPWM	PORTLAND	ME (US)
IAP	RNAV (GPS) RWY 31		KRKC	ROCKLAND	ME (US)
IAP	ILS OR LOC RWY 7	1	KSFM	SANFORD	ME (US)
IAP	RNAV (GPS) RWY 7	5	KSFM	SANFORD	ME (US)
IAP	VOR RWY 25	3	KSFM	SANFORD	ME (US)
IAP	ILS OR LOC RWY 8		KLCI	LACONIA	NH (US)
IAP	ILS OR LOC RWY 16		KPSM	PORTSMOUTH	NH (US)
IAP	ILS OR LOC RWY 34		KPSM	PORTSMOUTH	NH (US)
IAP	NDB RWY 33		KDAW	ROCHESTER	NH (US)
STAR	OOSHN (RNAV)	4	KBOS	BOSTON	MA (US)
STAR	PARCH (RNAV)	6	KFRG	FARMINGDALE	NY (US)
STAR	PARCH (RNAV)	6	KJFK	NEW YORK	NY (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 46

DATE OF REVISION: 09/05/2024

REASON FOR REVISION:

AIRSPACE DOCKET: REMOVED 22-AEA-21.

HOLDING: REMOVED PAT 4 AND ALL ASSOCIATED DATA - IN CONJUNCTION WITH ROBER STAR REMOVAL.

FIX USE: CHANGED KPSM TANKR DP TO TANKER. REMOVED J573 - AIRWAY CANCELED 11-03-2022. ADDED KLCI ILS OR LOC RWY 8. REMOVED ROBER STAR AT KFRG AND KJFK.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: BARRY SMITH

APPROVED BY:

DATE: 09/05/2024

OFFICE: AVJ-A423

NAME: ALLAN WILL

SIGNATURE:

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 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 INBOUND	TURN (L OR R)	LEG TIME	LENGTH DME	HOLDING ALTITUDES MIN	MAX	TEMPLATES 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:

AJV-A423

NAME: GALE SHELTON

APPROVED BY:

DATE: 05/16/2024

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: SANDY POINT VOR/DME STATE: RI COUNTRY: US ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 411002.77N/0713433.91W TYPE:

AIRSPACE DOCKET: 23-AEA-12 FIX TYPE OF ACTION: NO CHANGE

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM FEET	MRA	MAA
1	SANDY POINT	SEY	VOR/DME	VL						17500

HOLDING: HOLDING TYPE OF ACTION: NO CHANGE

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG TIME	LENGTH DME	HOLDING ALTITUDES MIN MAX	TEMPLATES MIN MAX
1	E	SEY	VOR/DME	098.90	278.90	L	1		2000 17500	4 16
2	E	SEY	VOR/DME	094.00	274.00	R	1		1700 7000	4 8
3	E		WP	098.90	278.90	L		4	2000 6000	4 6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	WINDMILL (44-020409)	410732.60N/0713027.23W	659	8D
2	200	WINDMILL (44-020409)	410732.60N/0713027.23W	659	8D
2	310	WINDMILL (44-020409)	410732.60N/0713027.23W	659	8D
3	200	WINDMILL (44-020409)	410732.60N/0713027.23W	659	8D

REASON FOR NONSTANDARD HOLDING:

PAT 1 AIR TRAFFIC AIRSPACE BOUNDARIES
PAT 3 AIR TRAFFIC AIRSPACE BOUNDARIES

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
2	VOR RWY 28	KBID	BLOCK ISLAND	RI (US)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
SECONDARY HOLDING FOR JFK APPROACHES (PAT 1).
ASSIGNED FACILITY MAGVAR: 15W (1985).
CONTROLLER LOW PER ATC REQUEST.
CHART ON SECTIONAL PER ATC REQUEST.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	HANSCOM			KBED	BEDFORD	MA (US)
DP	BEVERLY			KBVY	BEVERLY	MA (US)
DP	LOGAN			KBOS	BOSTON	MA (US)
DP	SSOXS (RNAV)			KBOS	BOSTON	MA (US)
DP	WYLYY (RNAV)			KBOS	BOSTON	MA (US)
DP	LAWRENCE			KLWM	LAWRENCE	MA (US)
DP	NORWOOD			KOWD	NORWOOD	MA (US)
EN ROUTE	Q220					(US)
EN ROUTE	T358					(US)
EN ROUTE	T634					(US)
EN ROUTE	V268					(US)
EN ROUTE	V34		1			(US)
EN ROUTE	V58		1			(US)
EN ROUTE	T216					RI (US)
IAP	ILS OR LOC RWY 5			KGON	GROTON (NEW LONDON)	CT (US)
IAP	RNAV (GPS) RWY 33			KGON	GROTON (NEW LONDON)	CT (US)
IAP	VOR RWY 5			KGON	GROTON (NEW LONDON)	CT (US)
IAP	VOR-A			KBOS	BOSTON	MA (US)
IAP	ILS OR LOC RWY 5			KEWB	NEW BEDFORD	MA (US)
IAP	RNAV (GPS) RWY 6		3	KMTP	MONTAUK	NY (US)
IAP	RNAV (GPS) RWY 24			KMTP	MONTAUK	NY (US)
IAP	VOR RWY 28		2	KBID	BLOCK ISLAND	RI (US)
IAP	VOR/DME RWY 10			KBID	BLOCK ISLAND	RI (US)
IAP	LOC RWY 22			KUUU	NEWPORT	RI (US)
IAP	ILS OR LOC RWY 16			KOQU	NORTH KINGSTOWN	RI (US)
IAP	VOR RWY 34			KOQU	NORTH KINGSTOWN	RI (US)
IAP	VOR-A			KOQU	NORTH KINGSTOWN	RI (US)
IAP	LOC RWY 7			KWST	WESTERLY	RI (US)
IAP	RNAV (GPS) RWY 7			KWST	WESTERLY	RI (US)
STAR	NEWBE			KACK	NANTUCKET	MA (US)
STAR	PARCH (RNAV)			KFRG	FARMINGDALE	NY (US)
STAR	PARCH (RNAV)			KJFK	NEW YORK	NY (US)

REQUIRED CHARTING: SECTIONAL, DP, STAR, IAP, EN ROUTE LOW, EN ROUTE HIGH, CONTROLLER LOW, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 18

DATE OF REVISION: 09/05/2024

REASON FOR REVISION:

1. DOCKET: CHANGED "23-AEA-2" TO "23-AEA-12"

2. FIX USE: ADDED "EN ROUTE T634"; REMOVED "STAR ROBER KFRG" AND "STAR ROBER KJFK"

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: HENRY BRADSHAW

APPROVED BY:

DATE: 09/05/2024

OFFICE: AJV-A423

NAME: ALLAN WILL

SIGNATURE: