

RADIO FIX AND HOLDING DATA RECORD

NAME: AADMS

STATE: MA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 423507.53N/0711908.13W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
IAP
IAP
STAR

USE TITLE

ILS OR LOC RWY 15R
RNAV (GPS) RWY 15R
JFUND (RNAV)

FAC

PAT

AIRPORT IDENT

KBOS
KBOS
KBOS

CITY

BOSTON
BOSTON
BOSTON

STATE

MA (US)
MA (US)
MA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 02/28/2019

REASON FOR REVISION:

ADDED ILS OR LOC RWY 15R TO FIX USE.
ADDED RNAV (GPS) RWY 15R TO FIX USE.
ADDED ENROUTE LOW, CONTROLLER LOW TO REQUIRED CHARTING

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-5400

NAME: THOR CORNELL

APPROVED BY:

DATE:

OFFICE: AJV-5400

NAME: LONNIE EVERHART

SIGNATURE:

Digitally signed by

WARDELL HENNING

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZBW
ATC FACILITY: BOS APP CON
OTHER:

Dec 09, 2019

QUALITY
18
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: CELTS STATE: MA COUNTRY: US ICAO REGION CODE: K6
 LATITUDE/LONGITUDE: 421247.07N/0704852.50W TYPE: WP, INT, DME

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	MRA FEET	MAA
1	BOSTON	BOS	VOR/DME	H	153.96	137.96	11.65	11.65	2000	17500
2	PROVIDENCE	PVD	VOR/DME	H	057.00	043.00	40.21	40.21	2500	17500
3	MARCONI	LFV	VOR/DME	H	304.96	288.96	36.65	36.65	2000	17500
4	PUTNAM	PUT	VOR/DME	H	085.09	071.09	48.52	48.52	11000	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
PVD	VOR/DME	R-057	41	3000	14600
PUT	VOR/DME	R-085	49	11000	15200

FIX RESTRICTIONS:

MRA ALL 2500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

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	SE	BOS	VORTAC	153.96	333.96	R	1	3000 10000	6 11
2	SE	WP	WP	152.95	332.95	R	4	3000 10000	5 10
3	SE	LFV	VOR/DME	304.96	304.96	R	1	3000 6000	6 7

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	ANTENNA (25-039390)	420639.98N/0704215.14W	563	1A
2	200	TOWER (25-021031)	420639.96N/0704215.15W	559	2C
3	200	TOWER (25-000141)	420801.10N/0704357.50W	488	2C

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:

BOSTON (FAC 1) USED TO ESTABLISH FIX COORDINATES
 PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE (US)
EN ROUTE	V141.	1, 2, 3, 4				
IAP	ILS OR LOC RWY 15R	1, 2, 3	1, 3	KBOS	BOSTON	MA (US)
IAP	ILS OR LOC RWY 22L	2, 3	3	KBOS	BOSTON	MA (US)
IAP	RNAV (GPS) RWY 15R		2	KBOS	BOSTON	MA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 14

DATE OF REVISION: 03/26/2020

REASON FOR REVISION:

UPDATED FIX USE.
 UPDATED PAT 1 OBSTACLE FROM TOWER (25-021031) TO ANTENNA (25-039390).
 UPDATED PAT 3 OBSTACLE FROM TOWER (25-000029) TO TOWER (25-000141).
 ADDED CONTROLLER LOW TO REQUIRED CHARTING.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-5430

NAME: THOR CORNELL

APPROVED BY:

DATE:

OFFICE: AJV-5430

NAME: DONALD LANIER

SIGNATURE:

Digitally signed by
WARDELL HENNING

DISTRIBUTION:

NFDC
 FPO: EST
 ARTCC: ZBW

Dec 09, 2019



ATC FACILITY: BOS APP CON, BOS ATCT
OTHER:

Digitally signed by
WARDELL HENNING
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