

RADIO FIX AND HOLDING DATA RECORD

NAME: ACYOG

STATE: ME

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 443248.80N/0691254.88W

TYPE: WP

AIRSPACE DOCKET: 21-AEA-6

FIX TYPE OF ACTION: MODIFY

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 MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	NW		WP	331.28	151.28	R	4	3000	10000	5	10

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	442850.75N/0961330.49W	1339	2C

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 15		1	KBST	BELFAST	ME (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4

DATE OF REVISION: 10/07/2021

REASON FOR REVISION:

1. TYPE: DELETED DME.
2. AIRSPACE DOCKET: ADDED 20-AEA-10.
3. FIX MAKE-UP: DELETED FAC 1.
4. FIX USE: DELETED V93 - UCA VOR MON.
5. REQUIRED CHARTING: CHANGED CONTROLLER TO CONTROLLER LOW.

05/12/21: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 02/08/21.

1. CHANGED AIRSPACE DOCKET FROM 20-AEA-10 TO 21-AEA-6.
2. DELETED ENROUTE LOW AND CONTROLLER LOW FROM REQUIRED CHARTING.
3. CHANGED UCA VOR MON TO EEN VOR MON.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: SHANE FOWLER

APPROVED BY:

DATE: 05/12/2021

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:

Digitally signed by

ALLAN WILL

Jun 11, 2021

DISTRIBUTION:

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

QUALITY
32
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: BANGOR VORTAC STATE: ME COUNTRY: US ICAO REGION CODE: K6
 LATITUDE/LONGITUDE: 445030.46N/0685226.28W TYPE:
 AIRSPACE DOCKET: 21-AEA-6 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	MAA
1	BANGOR	BGR	VORTAC	H						45000

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	NW	BGR	VORTAC	337.00	157.00	L	1		4000	6000	4	5

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (23-000022)	444947.02N/0684700.09W	633	1A

REASON FOR NONSTANDARD HOLDING:

PAT 1 ATC REQUEST

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
 ASSIGNED FACILITY MAGVAR: 19 DEGREES WEST.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	BANGOR			KBGR	BANGOR	ME (US)
DP	PORTLAND			KPWM	PORTLAND	ME (US)
DP	BURLINGTON			KBTV	BURLINGTON	VT (US)
EN ROUTE	J49					(US)
EN ROUTE	J79					(US)
EN ROUTE	T295					(US)
EN ROUTE	V471					(US)
IAP	ILS OR LOC RWY 17			KAUG	AUGUSTA	ME (US)
IAP	HI-ILS Z OR LOC Z RWY 15			KBGR	BANGOR	ME (US)
IAP	HI-VOR/DME OR TACAN RWY 15			KBGR	BANGOR	ME (US)
IAP	HI-VOR/DME OR TACAN RWY 33			KBGR	BANGOR	ME (US)
IAP	ILS OR LOC RWY 33			KBGR	BANGOR	ME (US)
IAP	ILS RWY 33 (SA CAT I & II)			KBGR	BANGOR	ME (US)
IAP	ILS Y OR LOC Y RWY 15			KBGR	BANGOR	ME (US)
IAP	ILS Y RWY 15 (CAT II & III)			KBGR	BANGOR	ME (US)
IAP	ILS OR LOC RWY 22		1	KBHB	BAR HARBOR	ME (US)
IAP	RNAV (GPS) RWY 34			1B0	DEXTER	ME (US)
IAP	RNAV (GPS) RWY 14			3B1	GREENVILLE	ME (US)
IAP	VOR/DME RWY 22			KOLD	OLD TOWN	ME (US)
IAP	RNAV (GPS) RWY 36			2B7	PITTSFIELD	ME (US)
IAP	RNAV (GPS) RWY 3			KRKD	ROCKLAND	ME (US)
IAP	RNAV (GPS) RWY 31			KRKD	ROCKLAND	ME (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 30

DATE OF REVISION: 10/07/2021

REASON FOR REVISION:

1. CHANGED AIRSPACE DOCKET FROM 20-AEA-10 TO 21-AEA-6.
2. DELETED V93, V104, KBST RNAV (GPS) RWY 33 AND ADDED J79 TO FIX USE.
3. DELETED MILITARY IAP FROM REQUIRED CHARTING.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: SHANE FOWLER

APPROVED BY:

DATE: 05/12/2021

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE: *Digitally signed by* ALLAN WILL

DISTRIBUTION:

NFDC

Jun 11, 2021

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32
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FPO: EST
ARTCC: ZBW
ATC FACILITY: BANGOR APP CON
OTHER:

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32
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RADIO FIX AND HOLDING DATA RECORD

NAME: CHESTER VOR/DME

STATE: MA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 421728.75N/0725657.82W

TYPE:

AIRSPACE DOCKET: 21-AEA-6

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	CHESTER	CTR	VOR/DME	L						17500

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	CTR	VOR/DME	095.00	275.00	R	1	4000 10000	4 12
2	E		WP	095.00	275.00	R	4	4000 10000	5 10

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	421518.00N/0725912.00W	1982	2C
1	310	AAO	422436.00N/0730221.00W	2428	4E
2	200	AAO	422142.00N/0730100.00W	2011	2C

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	HI-ILS OR LOC RWY 20	KBAF	WESTFIELD/SPRINGFIELD	MA (US)
1	VOR RWY 20	KBAF	WESTFIELD/SPRINGFIELD	MA (US)
1	ILS OR LOC RWY 20	KBAF	WESTFIELD/SPRINGFIELD	MA (US)

REMARKS:

ASSIGNED FACILITY MAG VAR: 13W/1965.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	BRADLEY			KBDL	WINDSOR LOCKS	CT (US)
DP	HANSCOM			KBED	BEDFORD	MA (US)
DP	BEVERLY			KBVY	BEVERLY	MA (US)
DP	BLZZR (RNAV)			KBOS	BOSTON	MA (US)
DP	LOGAN			KBOS	BOSTON	MA (US)
DP	REVSS (RNAV)			KBOS	BOSTON	MA (US)
DP	WYLYY (RNAV)			KBOS	BOSTON	MA (US)
DP	LAWRENCE			KLWM	LAWRENCE	MA (US)
DP	NORWOOD			KOWD	NORWOOD	MA (US)
DP	STEWART			KSWF	NEW YORK	NY (US)
EN ROUTE	V146					(US)
EN ROUTE	V270					(US)
IAP	RNAV (GPS) RWY 15			KBDL	WINDSOR LOCKS	CT (US)
IAP	RNAV (GPS) RWY 14			7B2	NORTHAMPTON	MA (US)
IAP	VOR/DME-B		1	7B2	NORTHAMPTON	MA (US)
IAP	LOC RWY 26			KPSF	PITTSFIELD	MA (US)
IAP	RNAV (GPS) RWY 26			KPSF	PITTSFIELD	MA (US)
IAP	HI-ILS OR LOC RWY 20		1	KBAF	WESTFIELD/SPRINGFIELD	MA (US)
IAP	ILS OR LOC RWY 20		1	KBAF	WESTFIELD/SPRINGFIELD	MA (US)
IAP	RNAV (GPS) RWY 20		2	KBAF	WESTFIELD/SPRINGFIELD	MA (US)
IAP	VOR OR TACAN RWY 2			KBAF	WESTFIELD/SPRINGFIELD	MA (US)
IAP	VOR RWY 20		1	KBAF	WESTFIELD/SPRINGFIELD	MA (US)
IAP	RNAV (GPS) RWY 1			4B0	SOUTH BETHLEHEM	NY (US)
IAP	RNAV (GPS) RWY 1			4V8	WEST DOVER	VT (US)
STAR	BRIDGEPORT			KBDR	BRIDGEPORT	CT (US)
STAR	DENNA			KBDR	BRIDGEPORT	CT (US)
STAR	NOBBI			KDXR	DANBURY	CT (US)
STAR	VALRE			KDXR	DANBURY	CT (US)
STAR	STELA			KHFD	HARTFORD	CT (US)
STAR	BRIDGEPORT			KHVN	NEW HAVEN	CT (US)
STAR	DENNA			KHVN	NEW HAVEN	CT (US)
STAR	BRIDGEPORT			KOXC	OXFORD	CT (US)
STAR	DENNA			KOXC	OXFORD	CT (US)
STAR	STELA			KBDL	WINDSOR LOCKS	CT (US)
STAR	GARDNER			KBOS	BOSTON	MA (US)
STAR	STELA			KCEF	SPRINGFIELD/CHICOPEE	MA (US)
STAR	STELA			KBAF	WESTFIELD/SPRINGFIELD	MA (US)
STAR	STELA			KORH	WORCESTER	MA (US)
STAR	PAWLING			KFRG	FARMINGDALE	NY (US)
STAR	LOVES			KISP	NEW YORK	NY (US)
STAR	PAWLING			KJFK	NEW YORK	NY (US)

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32
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STAR	HAARP	KLGA	NEW YORK	NY (US)
STAR	NOBBI	KLGA	NEW YORK	NY (US)
STAR	NOBBI	KHPN	WHITE PLAINS	NY (US)
STAR	VALRE	KHPN	WHITE PLAINS	NY (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 23

DATE OF REVISION: 10/07/2021

REASON FOR REVISION:

1. AIRSPACE DOCKET: ADDED 20-AEA-10.
2. FIX USE: DELETED V39 AND V93 - UCA VOR MON.
3. FIX USE: UPDATED KSWF CITY FROM NEWBURGH TO NEW YORK AND KISP FROM ISLIP TO NEW YORK.
4. REQUIRED CHARTING: DELETED MILITARY IAP.
5. HOLDING: CHANGED PAT 1 MAX TEMPLATE FROM 11 TO 12 - IAW 8260.3 TABLE 17-7-1.

05/12/21: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 02/08/21.

1. CHANGED AIRSPACE DOCKET FROM 20-AEA-10 TO 21-AEA-6.
2. CHANGED UCA VOR MON TO EEN VOR MON.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: SHANE FOWLER

APPROVED BY:

DATE: 05/12/2021

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE: *Digitally signed by*

ALLAN WILL

DISTRIBUTION:

NFDC

FPO: EST

ARTCC: ZBW

ATC FACILITY: ALB APP CON, BDL APP CON

OTHER:

Jun 11, 2021

QUALITY
32
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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: 21-AEA-6 **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	H						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	VORTAC	082.00	262.00	L	1	2400 6000	4 12
2	W	ENE	VORTAC	267.54	087.54	R	1	2400 6000	4 5
3	E	ENE	VORTAC	081.00	261.00	L	1	2000 6000	4 5
4	NE	ENE	VORTAC	044.00	224.00	L	1 1/2	24000 39000	19 27
5	NE		WP	044.00	224.00	L		17000 45000	29 30
6	NE		WP	062.00	242.00	L	4	3000 6000	5 13
7	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
5	265	TOWER (23-000419)	435044.24N/0704540.76W	2549	2C
6	200	AAO	432218.00N/0704009.00W	578	4E
6	310	AAO	432748.00N/0704436.00W	804	4E
7	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
 PAT 7 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)
6	RNAV (GPS) RWY 6	B19	BIDDEFORD	ME (US)
6	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	TANKR			KPSM	PORTSMOUTH	NH (US)
DP	BETTE			KJFK	NEW YORK	NY (US)
DP	GREKI			KJFK	NEW YORK	NY (US)
DP	HAPIE			KJFK	NEW YORK	NY (US)
DP	MERIT			KJFK	NEW YORK	NY (US)
EN ROUTE	J55					(US)
EN ROUTE	J573					(US)
EN ROUTE	Q480					(US)
EN ROUTE	Q822					(US)
EN ROUTE	T295					(US)
EN ROUTE	T314					(US)
EN ROUTE	V139					(US)

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 49
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EN ROUTE	V167			(US)
IAP	ILS OR LOC RWY 4		KLEW	ME (US)
IAP	HI-ILS Z OR LOC Z RWY 15		KBGR	ME (US)
IAP	HI-VOR/DME OR TACAN RWY 15		KBGR	ME (US)
IAP	HI-VOR/DME OR TACAN RWY 33		KBGR	ME (US)
IAP	RNAV (GPS) RWY 6	6	B19	ME (US)
IAP	VOR RWY 6	2	B19	ME (US)
IAP	ILS OR LOC RWY 1R		KBXM	ME (US)
IAP	ILS OR LOC RWY 11	1	KPWM	ME (US)
IAP	ILS OR LOC RWY 29	1	KPWM	ME (US)
IAP	ILS RWY 11 (CAT II - III)	1	KPWM	ME (US)
IAP	ILS RWY 11 (SA CAT I)	1	KPWM	ME (US)
IAP	ILS RWY 29 (SA CAT I-II)	1	KPWM	ME (US)
IAP	RNAV (GPS) RWY 11		KPWM	ME (US)
IAP	RNAV (GPS) RWY 29		KPWM	ME (US)
IAP	RNAV (GPS) RWY 36		KPWM	ME (US)
IAP	RNAV (GPS) RWY 31		KRKD	ME (US)
IAP	ILS OR LOC RWY 7	1	KSFM	ME (US)
IAP	RNAV (GPS) RWY 7	6	KSFM	ME (US)
IAP	VOR RWY 25	3	KSFM	ME (US)
IAP	ILS OR LOC RWY 16		KPSM	NH (US)
IAP	ILS OR LOC RWY 34		KPSM	NH (US)
IAP	NDB RWY 33		KDAW	NH (US)
STAR	OOSHN (RNAV)	5	KBOS	MA (US)
STAR	PARCH (RNAV)	7	KFRG	NY (US)
STAR	ROBER	4	KFRG	NY (US)
STAR	PARCH (RNAV)	7	KJFK	NY (US)
STAR	ROBER	4	KJFK	NY (US)

REQUIRED CHARTING: DP, STAR, IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 41

DATE OF REVISION: 10/07/2021

REASON FOR REVISION:

1. CHANGED AIRSPACE DOCKET FROM 20-AEA-10 TO 21-AEA-6.
2. DELETED PAT 1 AND ALL ASSOCIATED DATA FROM HOLDING.
3. DELETED V93 FROM FIX USE.
4. DELETED REMARK "PAT 5 AND 7 SHARE SAME GROUND TRACK".
5. ADDED "HOLDING LIMITED TO ESTABLISHED PATTERN(S)" TO HOLDING RESTRICTIONS.

08/10/21: THIS IS A CORRECTED COPY OF THE FORM DEVELOPED ON 06/11/21.

1. CHANGED HOLDING PATTERN 5 LEG LENGTH FROM 16 TO 20.

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

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A423 **NAME:** SHANE FOWLER

APPROVED BY: **DATE:** 05/12/2021 **OFFICE:** AJV-A420 **NAME:** MARLON ROBINSON

SIGNATURE: *Digitally signed by*
ALLAN WILL
 Aug 11, 2021

QUALITY
49
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: RAZZR STATE: ME COUNTRY: US ICAO REGION CODE: K6
 LATITUDE/LONGITUDE: 441316.51N/0693512.25W TYPE: WP, INT, DME

AIRSPACE DOCKET: 21-AEA-6 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	AUGUSTA	AUG	VOR/DME	L	141.16	123.16	10.81	10.81		3000	17500
2	BANGOR	BGR	VORTAC	H	238.66	219.66		48.19		3000	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
BGR	VORTAC	R-239	49	3000	14900

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	AUG	VOR/DME	141.16	321.16	R	1		3000	6000	6	7
2	SE		WP	141.16	321.16	R		4	3000	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (23-000367)	441328.00N/0692750.00W	810	4D
2	200	TOWER (23-000367)	441328.00N/0692750.00W	810	4D

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

REMARKS:

AUGUSTA (FAC 1) AND BANGOR (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	T295					(US)
EN ROUTE	V302	1, 2				(US)
IAP	ILS OR LOC RWY 17 (ALT MA)	1, 2	1	KAUG	AUGUSTA	ME (US)
IAP	RNAV (GPS) RWY 17		2	KAUG	AUGUSTA	ME (US)
IAP	RNAV (GPS) RWY 19L			KBXM	BRUNSWICK	ME (US)
IAP	RNAV (GPS) RWY 1R			KBXM	BRUNSWICK	ME (US)
IAP	RNAV (GPS) RWY 34			1B0	DEXTER	ME (US)
IAP	RNAV (GPS) RWY 3		2	KRKD	ROCKLAND	ME (US)
IAP	RNAV (GPS) RWY 23		2	KWVL	WATERVILLE	ME (US)
IAP	RNAV (GPS) RWY 5			KWVL	WATERVILLE	ME (US)
IAP	RNAV (GPS) RWY 25			KIWI	WISCASSET	ME (US)
IAP	RNAV (GPS) RWY 7			KIWI	WISCASSET	ME (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 13 DATE OF REVISION: 10/07/2021

REASON FOR REVISION:

1. AIRSPACE DOCKET: ADDED 20-AEA-10.
2. FIX USE: DELETED V93 - UCA VOR MON.
3. FIX MAKE-UP: DELETED DME FROM FAC 2.
4. FIX USE: ADDED FAC 1, 2 TO V302.
5. REQUIRED CHARTING: ADDED CONTROLLER LOW.
6. REMARKS: CHANGED FROM "FAC 1 AND FAC 2 USED TO ESTABLISH FIX COORDINATES" TO "AUGUSTA (FAC 1) AND BANGOR (FAC 2) USED TO ESTABLISH FIX COORDINATES".

05/12/21: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 02/08/21.

1. CHANGED AIRSPACE DOCKET FROM 20-AEA-10 TO 21-AEA-6.
2. CHANGED UCA VOR MON TO EEN VOR MON.

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A423 NAME: SHANE FOWLER

APPROVED BY: DATE: 05/12/2021 OFFICE: AJV-A420 NAME: MARLON ROBINSON

SIGNATURE: Digitally signed by
 ALLAN WILL

QUALITY
 32
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DISTRIBUTION: **NFDC**
 FPO: EST
 ARTCC: ZBW
 ATC FACILITY: NHZ APP CON, PWM APP CON
 OTHER:

QUALITY
32
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: SATAN

STATE: ME

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 432309.13N/0704811.07W

TYPE: WP

AIRSPACE DOCKET: 21-AEA-6

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
EN ROUTE
IAP

USE TITLE
T295
RNAV (GPS) RWY 6

FAC

PAT

AIRPORT IDENT

CITY

STATE
(US)
ME (US)

B19

BIDDEFORD

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 7

DATE OF REVISION: 10/07/2021

REASON FOR REVISION:

1. AIRSPACE DOCKET: ADDED 20-AEA-10.
2. TYPE: DELETED INT AND DME.
3. FIX MAKE-UP: DELETED FAC 1 AND 2 AND ITS ASSOCIATED REMARK.
4. FIX USE: DELETED V3 AND V93 - UCA VOR MON.
5. FIX USE: DELETED KPSM RNAV (GPS) RWY 16.

05/12/21: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 02/08/21.

1. CHANGED AIRSPACE DOCKET FROM 20-AEA-10 TO 21-AEA-6.
2. CHANGED UCA VOR MON TO EEN VOR MON.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: SHANE FOWLER

APPROVED BY:

DATE: 05/12/2021

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE: *Digitally signed by*

ALLAN WILL

DISTRIBUTION:

NFDC

FPO: EST

ARTCC: ZBW

ATC FACILITY: BOS APP CON, PSM APP CON, PSM TOWER

OTHER: PWM APP CON

Jun 11, 2021

QUALITY
32
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: TICBU

STATE: ME

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 443332.64N/0691204.56W

TYPE: WP

AIRSPACE DOCKET: 21-AEA-6

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 23

FAC

PAT

AIRPORT IDENT
KWVL

CITY
WATERVILLE

STATE
ME (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 10/07/2021

REASON FOR REVISION:

1. TYPE: DELETED DME AND ADDED WP.
2. AIRSPACE DOCKET: ADDED 20-AEA-10.
3. FIX MAKE-UP: DELETED FAC 1.
4. FIX USE: DELETED V93 - UCA VOR MON.
5. REQUIRED CHARTING: CHANGED CONTROLLER TO CONTROLLER LOW.
6. DISTRIBUTION: FPO CHANGED FROM BOS TO EST.

05/12/21: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 02/08/21.

1. CHANGED AIRSPACE DOCKET FROM 20-AEA-10 TO 21-AEA-6.
2. DELETED EN ROUTE LOW AND CONTROLLER LOW FROM REQUIRED CHARTING.
3. CHANGED UCA VOR MON TO EEN VOR MON.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: SHANE FOWLER

APPROVED BY:

DATE: 05/12/2021

OFFICE: AJV-A420

NAME: MARLON ROBINSON

Digitally signed by

SIGNATURE: **ALLAN WILL**

Jun 11, 2021

DISTRIBUTION:

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

QUALITY
32
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: WARIC **STATE:** MA **COUNTRY:** US **ICAO REGION CODE:** K6

LATITUDE/LONGITUDE: 423742.00N/0723037.72W **TYPE:** WP

AIRSPACE DOCKET: 21-AEA-6 **FIX TYPE OF ACTION:** MODIFY

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 MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	SE		WP	119.00	299.00	R	4	3500	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	424127.00N/0722118.00W	1831	4E

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
CHART ON SECTIONAL - ATC REQUEST.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	T295					(US)
EN ROUTE	T608					(US)
IAP	RNAV (GPS) RWY 14			7B2	NORTHAMPTON	MA (US)
IAP	RNAV (GPS) RWY 32		1	KORE	ORANGE	MA (US)
IAP	RNAV (GPS) RWY 1			4V8	WEST DOVER	VT (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5 **DATE OF REVISION:** 10/07/2021

REASON FOR REVISION:

1. CHANGED AIRSPACE DOCKET FROM 20-AEA-10 TO 21-AEA-6.
2. DELETED INT AND DME FROM FIX TYPE.
3. DELETED ALL FACILITIES FROM FIX MAKE-UP.
4. DELETED V93 FROM FIX USE.

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

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A423 **NAME:** SHANE FOWLER

APPROVED BY: **DATE:** 05/11/2021 **OFFICE:** AJV-A420 **NAME:** MARLON ROBINSON

SIGNATURE:

Digitally signed by

DISTRIBUTION: NFDC **ALLAN WILL**
FPO: EST Jun 11, 2021
ARTCC: ZBW
ATC FACILITY: BDL APP CON
OTHER:

QUALITY
32
CHECKED