

RADIO FIX AND HOLDING DATA RECORD

NAME: CFFGZ

STATE: RI

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 414556.22N/0711927.58W

TYPE: CNF

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (RNP) Z RWY 23

FAC

PAT

AIRPORT IDENT
PVD

CITY
PROVIDENCE

STATE
RI (US)

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 09/20/2012

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 04/23/2012

OFFICE: AJV-352

NAME: RONNI SALPINO

APPROVED BY:

DATE: 07/27/2012

OFFICE: AJV-352

NAME: DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:

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

RADIO FIX AND HOLDING DATA RECORD

NAME: CFFHB

STATE: RI

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 414837.71N/0712510.22W

TYPE: CNF

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (RNP) Z RWY 23

FAC

PAT

AIRPORT IDENT
PVD

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PROVIDENCE

STATE
RI (US)

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

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DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 04/23/2012

OFFICE: AJV-352

NAME: RONNI SALPINO

APPROVED BY:

DATE: 07/27/2012

OFFICE: AJV-352

NAME: DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:

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

RADIO FIX AND HOLDING DATA RECORD

NAME: CFFHC

STATE: RI

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 414045.24N/0713321.15W

TYPE: CNF

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (RNP) Z RWY 23

FAC

PAT

AIRPORT IDENT
PVD

CITY
PROVIDENCE

STATE
RI (US)

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 09/20/2012

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 04/23/2012

OFFICE: AJV-352

NAME: RONNI SALPINO

APPROVED BY:

DATE: 07/27/2012

OFFICE: AJV-352

NAME: DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:

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

RADIO FIX AND HOLDING DATA RECORD

NAME: COFIE

STATE: RI

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 415107.67N/0712507.53W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (RNP) Z RWY 23

FAC

PAT

AIRPORT IDENT
PVD

CITY
PROVIDENCE

STATE
RI (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 09/20/2012

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 04/23/2012

OFFICE: AJV-352

NAME: RONNI SALPINO

APPROVED BY:

DATE: 07/27/2012

OFFICE: AJV-352

NAME: DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:

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

RADIO FIX AND HOLDING DATA RECORD

NAME: FEDED

STATE: MA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 415424.50N/0711620.74W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
IAP
IAP

USE TITLE
RNAV (GPS) Y RWY 23
RNAV (RNP) Z RWY 23

FAC

PAT

AIRPORT IDENT
PVD
PVD

CITY
PROVIDENCE
PROVIDENCE

STATE
RI (US)
RI (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 10/20/2011

REASON FOR REVISION:

FIX MOVED 1.91 NM NORTHEAST.
UPDATED FIX LAT/LONG.
DELETED FAC 1 (KPVD R23) INFORMATION.
UPDATED FIX USE INFORMATION.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 03/01/2011

OFFICE: AJV-352

NAME: GEORGETTE BARNETT

APPROVED BY:

DATE: 08/23/2011

OFFICE: AJV-352

NAME: DONALD SMITH

SIGNATURE:

DISTRIBUTION:

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

RADIO FIX AND HOLDING DATA RECORD

NAME: FOSTY

STATE: RI

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 415035.46N/0713831.34W

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	FEET	MRA	MAA
1	NORTH KINGSTOWN	I-OQU	LOC/DME		340.00	325.00	18.59	18.58		2200	4500
2	NORWICH	ORW	VOR/DME	DH	056.92	042.92	23.53	23.53		2500	17500
3	PUTNAM	PUT	VOR/DME	H	140.57	126.57	11.28	11.28		3000	17500
4	PROVIDENCE	PVD	VOR/DME	H	320.85	306.85	11.90	11.90		2500	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
I-OQU	LOC/DME	R-340	19	2200	4500

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	SW	ORW	VOR/DME	056.92	056.92	L	1		2500	17500	5	17
2	SW		WP	237.00	057.00	L		4	2500	17500	5	17
3	NW	PUT	VOR/DME	140.57	140.57	L	1		2500	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (44-000083)	415032.57N/0714011.29W	1069	2C
2	200	TOWER (44-000083)	415032.57N/0714011.29W	1069	2C
3	200	TOWER (44-000083)	415032.57N/0714011.29W	1069	2C

REASON FOR NONSTANDARD HOLDING:

PAT 1 AIRWAY SEPARATION
PAT 2 AIRWAY SEPARATION
PAT 3 AIRWAY SEPARATION

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:

NORWICH (FAC 2) AND PUTNAM (FAC 3) USED TO ESTABLISH FIX COORDINATES.
SECTIONAL ADDED PER ATC REQUEST
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	T224					(US)
EN ROUTE	T393					(US)
EN ROUTE	V146	2, 3, 4				(US)
EN ROUTE	V3	2, 3	1			(US)
IAP	LOC RWY 16	1, 4		OQU	NORTH KINGSTOWN	RI (US)
IAP	RNAV (GPS) RWY 16			OQU	NORTH KINGSTOWN	RI (US)
IAP	RNAV (GPS) RWY 34		2	OQU	NORTH KINGSTOWN	RI (US)
IAP	LOC RWY 5	2, 3	1, 3	SFZ	PAWTUCKET	RI (US)
IAP	RNAV (GPS) RWY 5		2	SFZ	PAWTUCKET	RI (US)
IAP	VOR-A	2, 3	1	SFZ	PAWTUCKET	RI (US)
IAP	ILS OR LOC RWY 23	2, 3	1	PVD	PROVIDENCE	RI (US)
IAP	ILS OR LOC RWY 34	2, 3	1	PVD	PROVIDENCE	RI (US)
IAP	ILS OR LOC RWY 5	2, 4	1	PVD	PROVIDENCE	RI (US)
IAP	ILS RWY 23 (SA CAT I & II)	2, 3	1	PVD	PROVIDENCE	RI (US)
IAP	ILS RWY 5 (CAT II & III)	2, 4	1	PVD	PROVIDENCE	RI (US)
IAP	RNAV (GPS) RWY 16			PVD	PROVIDENCE	RI (US)
IAP	RNAV (GPS) RWY 34		2	PVD	PROVIDENCE	RI (US)
IAP	RNAV (GPS) RWY 5		2	PVD	PROVIDENCE	RI (US)
IAP	RNAV (GPS) Y RWY 23		2	PVD	PROVIDENCE	RI (US)
IAP	RNAV (RNP) Z RWY 23		2	PVD	PROVIDENCE	RI (US)
IAP	VOR RWY 5	2, 3, 4	1	PVD	PROVIDENCE	RI (US)
STAR	OOSHN (RNAV)			BOS	BOSTON	MA (US)
STAR	WOONS	2, 3, 4		BOS	BOSTON	MA (US)
STAR	SCOGS (RNAV)			PWM	PORTLAND	ME (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 28

DATE OF REVISION: 01/22/2026

REASON FOR REVISION:

1. FIX USE: REMOVED IAP ILS OR LOC RWY 16 AT KOQU.
2. FIX USE: ADDED IAP LOC RWY 16 AT KOQU.

INITIATED BY:**DATE:****ORGANIZATION:****NAME:****OFFICE OF PRIMARY RESPONSIBILITY:**

AJV-A423

NAME: RAYMOND JOHNSON**APPROVED BY:****DATE:** 12/18/2025**OFFICE:** AJV-A423**NAME:** RAKE MCGRAW**SIGNATURE:**

RADIO FIX AND HOLDING DATA RECORD

NAME: HHIGH

STATE: RI

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 414131.73N/0711908.27W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (RNP) Z RWY 23

FAC

PAT

AIRPORT IDENT
PVD

CITY
PROVIDENCE

STATE
RI (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 09/20/2012

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 04/23/2012

OFFICE: AJV-352

NAME: RONNI SALPINO

APPROVED BY:

DATE: 07/27/2012

OFFICE: AJV-352

NAME: DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:

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

RADIO FIX AND HOLDING DATA RECORD

NAME: HSBRO

STATE: RI

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 414717.82N/0712220.59W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (RNP) Z RWY 23

FAC

PAT

AIRPORT IDENT
PVD

CITY
PROVIDENCE

STATE
RI (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 09/20/2012

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 04/23/2012

OFFICE: AJV-352

NAME: RONNI SALPINO

APPROVED BY:

DATE: 07/27/2012

OFFICE: AJV-352

NAME: DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZBW
ATC FACILITY: PVD APP CON, PVD TOWER
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: IDEAR

STATE: RI

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 414950.20N/0712012.26W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (RNP) Z RWY 23

FAC

PAT

AIRPORT IDENT
PVD

CITY
PROVIDENCE

STATE
RI (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 09/20/2012

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 04/23/2012

OFFICE: AJV-352

NAME: RONNI SALPINO

APPROVED BY:

DATE: 07/27/2012

OFFICE: AJV-352

NAME: DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:

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

RADIO FIX AND HOLDING DATA RECORD

NAME: JEEET

STATE: RI

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 415110.38N/0712946.90W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (RNP) Z RWY 23

FAC

PAT

AIRPORT IDENT
PVD

CITY
PROVIDENCE

STATE
RI (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 09/20/2012

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 04/23/2012

OFFICE: AJV-352

NAME: RONNI SALPINO

APPROVED BY:

DATE: 07/27/2012

OFFICE: AJV-352

NAME: DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:

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

RADIO FIX AND HOLDING DATA RECORD

NAME: NABAH

STATE: RI

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 414434.62N/0711634.63W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (RNP) Z RWY 23

FAC

PAT

AIRPORT IDENT
PVD

CITY
PROVIDENCE

STATE
RI (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 09/20/2012

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

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DATE: 04/23/2012

OFFICE: AJV-352

NAME: RONNI SALPINO

APPROVED BY:

DATE: 07/27/2012

OFFICE: AJV-352

NAME: DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:

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

RADIO FIX AND HOLDING DATA RECORD

NAME: NOSUH

STATE: RI

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 414957.59N/0712759.91W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (RNP) Z RWY 23

FAC

PAT

AIRPORT IDENT
PVD

CITY
PROVIDENCE

STATE
RI (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 08/07/2025

REASON FOR REVISION:

REMOVED STAR WIPOR (RNAV) FOR KOQU, KPVD, KUUU, KSFZ AND KEWB AIRPORTS FROM FIX USE.
REMOVED STAR FROM REQUIRED CHARTING.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: SILVIA YOUNG

APPROVED BY:

DATE: 07/03/2025

OFFICE: AJV-A432

NAME: JOSEPH ZEDER

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: SEABE

STATE: RI

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 414644.52N/0713042.26W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
IAP
STAR
STAR

USE TITLE
RNAV (RNP) Z RWY 23
WIPOR (RNAV)
WIPOR (RNAV)

FAC

PAT

AIRPORT IDENT
PVD
SFZ
PVD

CITY
PROVIDENCE
PAWTUCKET
PROVIDENCE

STATE
RI (US)
RI (US)
RI (US)

REQUIRED CHARTING: STAR, IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 08/07/2025

REASON FOR REVISION:

REMOVED STAR WIPOR (RNAV) FOR KOQU, KUUU AND KEWB AIRPORTS FROM FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: SILVIA YOUNG

APPROVED BY:

DATE: 07/03/2025

OFFICE: AJV-A432

NAME: JOSEPH ZEDER

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: STUFY

STATE: RI

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 414037.20N/0713801.19W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (RNP) Z RWY 23

FAC

PAT

AIRPORT IDENT
PVD

CITY
PROVIDENCE

STATE
RI (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 09/20/2012

INITIATED BY:

DATE:

ORGANIZATION:

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DEVELOPED BY:

DATE: 04/23/2012

OFFICE: AJV-352

NAME: RONNI SALPINO

APPROVED BY:

DATE: 07/27/2012

OFFICE: AJV-352

NAME: DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:

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

RADIO FIX AND HOLDING DATA RECORD

NAME: WIKIT

STATE: RI

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 413853.42N/0712923.94W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (RNP) Z RWY 23

FAC

PAT

AIRPORT IDENT
PVD

CITY
PROVIDENCE

STATE
RI (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

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DATE:

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OFFICE: AJV-352

NAME: RONNI SALPINO

APPROVED BY:

DATE: 07/27/2012

OFFICE: AJV-352

NAME: DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZBW
ATC FACILITY: PVD APP CON, PVD TOWER
OTHER: