

RADIO FIX AND HOLDING DATA RECORD

NAME: HOUKY

STATE: VA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 371955.98N/0770757.63W

TYPE: WP

AIRSPACE DOCKET: 21-AEA-18

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION:

REMARKS:

CHART ON SECTIONAL - ATC REQUEST.

FIX USE:

USE TYPE

USE TITLE

FAC

PAT

AIRPORT IDENT

CITY

STATE

EN ROUTE

Q141

EN ROUTE

T295

STAR

TAQLE (RNAV)

KRDU

RALEIGH/DURHAM

(US)

(US)

NC (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 02/23/2023

REASON FOR REVISION:

AIRSPACE DOCKET: ADDED 21-AEA-18.

REMARKS: ADDED CHART ON SECTIONAL - ATC REQUEST.

FIX USE: ADDED T295. CHANGED KRDU TAQLE (RANV) STAR TO TAQLE (RNAV).

REQUIRED CHARTING: ADDED SECTIONAL.

09/12/22: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 08/05/22.

1. FIX USE: ADDED Q141 - AIRSPACE DOCKET IS 22-AEA-5.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: BARRY SMITH

APPROVED BY:

DATE: 02/23/2023

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: TAPPA

STATE: VA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 375812.66N/0765040.62W

TYPE: WP, INT, DME

AIRSPACE DOCKET: 21-AEA-18

FIX TYPE OF ACTION: MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	MRA	MAA
1	CAPE CHARLES	CCV	VORTAC	L	323.02	313.02	54.96	54.96	2000	17500
2	HOPEWELL	HPW	VORTAC	L	024.51	018.51	40.55	40.55	2000	17500
3	PATUXENT	PXT	VORTAC	L	237.99	227.99	28.37	28.37	5000	17500
4	RICHMOND	RIC	VORTAC	H	047.77	038.77		36.04	2000	45000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
HPW	VORTAC	R-025	41	2000	17500
CCV	VORTAC	R-323	55	2000	17500

FIX RESTRICTIONS:

MCA V157 5000 NORTHEAST BOUND
MCA V213 5000 NORTHEAST BOUND
MCA V20 5000 NORTHEAST BOUND

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	HOLDING ALTITUDES DME	MIN	MAX	TEMPLATES MIN	MAX
1	SW	HPW	VORTAC	024.51	024.51	L	1		2000	9000	7	11

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	TOWER (51-000514)	374811.70N/0765424.30W	580	2D

REASON FOR NONSTANDARD HOLDING:

PAT 1 FOR CLEARANCE BETWEEN HPW R-025 AND V33

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.
HOLDING ALTITUDES ESTABLISHED PER POTOMAC TRACON.

REMARKS:

CAPE CHARLES (FAC 1) AND HOPEWELL (FAC 2) USED TO ESTABLISH FIX COORDINATES.
PRECIPITOUS TERRAIN EVALUATION COMPLETE.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	Q141					(US)
EN ROUTE	T224					(US)
EN ROUTE	T295					(US)
EN ROUTE	T315					(US)
EN ROUTE	V157					(US)
		1, 2, 3,				
		4				
EN ROUTE	V20	1, 2, 3,				(US)
		4				
EN ROUTE	V213	1, 2, 3				(US)
EN ROUTE	V286	1, 2, 3				(US)
IAP	RNAV (GPS) RWY 10			KXSA	TAPPAHANNOCK	VA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 11

DATE OF REVISION: 02/23/2023

REASON FOR REVISION:

AIRSPACE DOCKET: CHANGED 21-AEA-22 TO 21-AEA-18.
FIX RESTRICTIONS: REMOVED V16 MCA 5000 NORTHEAST BOUND.
FIX USE: ADDED T295. REMOVED V16 - AIRSPACE DOCKET 21-ANE-5.

09/12/22: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 08/05/22.

1. FIX USE: ADDED Q141 - AIRSPACE DOCKET IS 22-AEA-5.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: BARRY SMITH**APPROVED BY:****DATE:** 02/23/2023**OFFICE:** AJV-A420**NAME:** MARLON ROBINSON**SIGNATURE:**