RADIO FIX AND HOLDING DATA RECORD

NAME: JHALL **STATE:** VA **COUNTRY:** US **ICAO REGION CODE:** K6

LATITUDE/LONGITUDE: 370253.25N/0760304.46W **TYPE:** WP, INT, DME

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	NORFOLK	I-JZQ	LOC/DME		046.80	037.80	10.67	12.48		2000	4500
2	HARCUM	HCM	VORTAC	L	134.00	127.00		39.70		2000	17500
3	NORFOLK	ORF	VORTAC	VH	044.40	037.40	11.79	11.79		2000	17500

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	NE	I-JZQ	LOC/DME	046.80	226.80	L	1		2000	4000	5	6
2	NE	ORF	VORTAC	044.40	224.40	L	1		2000	4000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	TOWER (51-001700)	371054.00N/0755746.00W	526	5D
2	230	TOWER (51-001700)	371054.00N/0755746.00W	526	5D

REASON FOR NONSTANDARD HOLDING:
PAT 1 AVOIDANCE OF LANGLEY AFB CLASS D
PAT 2 AVOIDANCE OF LANGLEY AFB CLASS D

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:
NORFOLK (FAC 1) AND HARCUM (FAC 2) USED TO ESTABLISH FIX COORDINATES.
FIX RESERVED BY ORF APP/CON.
FIX JHALL REPLACED FIX KLINK.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
I-JZQ DME ANTENNA 365428.04N/0761116.38W.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 23	1, 2	1	KORF	NORFOLK	VA (US)
IAP	ILS OR LOC RWY 5	2, 3	2	KORF	NORFOLK	VA (US)
IAP	RNAV (GPS) Z RWY 23			KORF	NORFOLK	VA (US)
IAP	RNAV (RNP) Y RWY 23			KORF	NORFOLK	VA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 02/22/2024

REASON FOR REVISION:
REMOVED SPECIAL IAP, RNAV (GPS) M RWY 23, KORF, NORFOLK, VA.
REQUIRED CHARTING: DELETED SPECIAL IAP.
FAC 3: CHANGED CLASS FROM H TO VH.

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

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A433 **NAME:** FRANK MOORE

APPROVED BY: **DATE:** 02/22/2024 **OFFICE:** AJV-A430 **NAME:** ROBERT HAMILTON

SIGNATURE: