

# RADIO FIX AND HOLDING DATA RECORD

NAME: ACUNO

STATE: VA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 365122.96N/0761412.27W

TYPE: RADAR, DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

## FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM NM	FAC FEET	MRA	MAA
1	NORFOLK	I-ORF	LOC/DME		226.79	217.79	3.88	3.88		720	4500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 5	1		KORF	NORFOLK	VA (US)

REQUIRED CHARTING: IAP, CONTROLLER

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 12/07/2017

## REASON FOR REVISION:

1. REMOVED RNAV (GPS) Z RWY 05 AT KORF FROM FIX USE.
2. REMOVED WP FROM FIX TYPE.
3. RAISED FAC 1 MAA FROM 1600 TO 4500.

DEVELOPED BY: DATE: 05/02/2017

OFFICE: AJV-5433

NAME: SCOTT BAGENSIE

APPROVED BY: DATE:

OFFICE: AJV-5430

NAME: PATRICK MULQUEEN

SIGNATURE:

DISTRIBUTION:

NFDC  
FPO: EST  
ARTCC: ZDC  
ATC FACILITY: ORF APP/CON  
OTHER:

QUALITY  
10  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: CROOM

STATE: VA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 365029.50N/0761503.80W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

## REMARKS:

IPDS USED TO LOCATE NEW POSITION-COORDINATES DEVELOPED TO 1/1000 POSTION BUT DOCUMENTED AS 1/100 DUE TO IFP/FIX LIMITATION (3650.504N/0761503.800W).

## FIX USE:

### USE TYPE

IAP  
IAP

### USE TITLE

RNAV (GPS) Z RWY 5  
RNAV (RNP) Y RWY 5

### FAC

### PAT

### AIRPORT IDENT

KORF  
KORF

### CITY

NORFOLK  
NORFOLK

### STATE

VA (US)  
VA (US)

REQUIRED CHARTING: IAP, CONTROLLER

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 12/07/2017

DEVELOPED BY:

DATE: 05/02/2017

OFFICE: AJV-5433

NAME: SCOTT BAGENSIE

APPROVED BY:

DATE:

OFFICE: AJV-5430

NAME: PATRICK MULQUEEN

SIGNATURE:

DISTRIBUTION:

NFDC  
FPO: EST  
ARTCC: ZDC  
ATC FACILITY: ORF APP/CON  
OTHER:

QUALITY  
10  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: DRONE STATE: NC COUNTRY: US ICAO REGION CODE: K7  
 LATITUDE/LONGITUDE: 363145.23N/0764015.05W 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	MAA
1	NORFOLK	ORF	VORTAC	H	233.39	226.39	31.42	31.42	2500	17500
2	FRANKLIN	FKN	VORTAC	L	132.80	123.80	19.87	19.87	2000	17500
3	CHAMBERS	NGU	TACAN	L	227.75	217.75	31.08	31.08	16000	18000
4	COFIELD	CVI	VORTAC	L	054.99	045.99	13.49	13.49	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 DME	HOLDING ALTITUDES MIN MAX	TEMPLATES MIN MAX
1	SW	ORF	VORTAC	233.39	053.39	R	1-1 1/2	2000 17500	5 18
2	SW	NGU	TACAN	227.75	047.75	R	10	16000 18000	17 18
3	SW	CVI	VORTAC	234.99	054.99	R	1-1 1/2	2000 17500	5 18

## CONTROLLING OBSTRUCTIONS:

PAT	AIRSPED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (37-020104)	362612.18N/0764324.88W	434	4D
2	265	TOWER (51-001066)	363541.00N/0764056.00W	487	3C
3	200	TOWER (51-001066)	363541.00N/0764056.00W	487	3C

## HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS

## REMARKS:

FRANKLIN (FAC 2) AND COFIELD (FAC 4) USED TO ESTABLISH FIX COORDINATES  
 PRECIPITOUS TERRAIN EVALUATION COMPLETED.  
 ORF VORTAC IS RESTRICTED BELOW 2500 FT BEYOND 30 NM

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V266	1, 2				(US)
EN ROUTE	V1	2, 3	3			NC (US)
IAP	RNAV (GPS) RWY 5			KCPK	NORFOLK	VA (US)
IAP	HI-TACAN RWY 10	3	2	KNGU	NORFOLK	VA (US)
IAP	HI-TACAN RWY 28	3	2	KNGU	NORFOLK	VA (US)
IAP	ILS OR LOC RWY 5	1, 2		KORF	NORFOLK	VA (US)
IAP	RNAV (GPS) Z RWY 5			KORF	NORFOLK	VA (US)
IAP	RNAV (GPS) RWY 10			KPVG	NORFOLK	VA (US)
STAR	DRONE	1, 2	1	KORF	NORFOLK	VA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 12

DATE OF REVISION: 12/07/2017

## REASON FOR REVISION:

1. DELETED RNAV (RNP) Y RWY 5, RNAV (RNP) Y RWY 23, RNAV (GPS) Z RWY 23 AND ILS OR LOC RWY 5 AT KORF FROM FIX USE.

DEVELOPED BY: DATE: 08/14/2017 OFFICE: AJV-5433 NAME: SCOTT BAGENSIE

APPROVED BY: DATE: OFFICE: AJV-5430 NAME: PATRICK MULQUEEN

SIGNATURE:

## DISTRIBUTION:

NFDC  
 FPO: EST  
 ARTCC: ZDC  
 ATC FACILITY: ORF APP CON  
 OTHER:

QUALITY  
 10  
 CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: PEAAY

STATE: VA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 364929.84N/0761601.29W

TYPE: RADAR, DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

## FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM NM	FAC FEET	MRA	MAA
1	NORFOLK	I-ORF	LOC		226.79	217.79	6.26	6.26	38030	1600	4500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 5	1		KORF	NORFOLK	VA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 10/12/2017

## REASON FOR REVISION:

1. REMOVED RNAV (GPS) Z RWY 5/RNAV (RNP) Y RWY 5 AT KORF FROM FIX USE.
2. REMOVED WP FROM FIX TYPE.
3. UPDATED FAC 1 DIST FROM FAC FROM 38027 FT TO 38030 FT.

DEVELOPED BY: DATE: 05/02/2017

OFFICE: AJV-5433

NAME: SCOTT BAGENSIE

APPROVED BY: DATE:

OFFICE: AJV-5430

NAME: PATRICK MULQUEEN

SIGNATURE:

DISTRIBUTION:

NFDC  
FPO: EST  
ARTCC: ZDC  
ATC FACILITY: KORF APP CON/ATCT  
OTHER:

QUALITY  
10  
CHECKED