

RADIO FIX AND HOLDING DATA RECORD

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

LATITUDE/LONGITUDE: 364427.24N/0762052.36W **TYPE:** WP, 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 FAC NM	FEET	MRA	MAA
1	NORFOLK	I-ORF	LOC/DME		226.78	217.78	12.62	12.62		2100	4500
2	NORFOLK	ORF	VORTAC	VH	225.20	218.20	11.51	11.51		2000	45000

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	225.20	045.20	R	1		2000	4000	4	4
2	SW		WP	225.20	045.20	R		4	2000	4000	4	5

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (51-000205)	364519.80N/0762305.93W	524	1A
2	200	TOWER (51-000205)	364519.80N/0762305.93W	524	1A

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETED

FIX USE:

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

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 10 **DATE OF REVISION:** 05/14/2026

REASON FOR REVISION:

FIX MAKE-UP: CHANGED MAG/TRUE BRG FROM 226.79/217.79 TO 227.78/217.78, DME AND DISTANCE FROM FAC FROM 12.63 TO 12.62
CONTROLLING OBSTACLE FOR PAT 1 AND 2 UPDATED TO 51-000205 TOWER
FIX USE: CHANGED FROM FAC 1 TO FAC 2 ON KORF ILS OR LOC RWY 23

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

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A433 **NAME:** NICHOLAS HEIDERSTADT

APPROVED BY: **DATE:** 04/09/2026 **OFFICE:** AJV-A433 **NAME:** ROBERT HAMILTON

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

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

LATITUDE/LONGITUDE: 365603.03N/0761402.81W **TYPE:** WP

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

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

FIX USE:	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
USE TYPE						
IAP	RNAV (RNP) Y RWY 5			ORF	NORFOLK	VA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 **DATE OF REVISION:** 02/01/2018

REASON FOR REVISION:

1. FIX MOVED 1.33NM NE TO ALIGN DOWNWIND RNP(GPS) Y RWY 5 AT KORF- NAME RETENSION REQUEST BY ATC FOR TRAINING CONSTRAINTS.

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
DEVELOPED BY:	DATE: 06/21/2017	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:

RADIO FIX AND HOLDING DATA RECORD

NAME: OMRIE

STATE: VA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 371111.54N/0760135.47W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) Z RWY 23			ORF	NORFOLK	VA (US)
IAP	RNAV (RNP) Y RWY 05			ORF	NORFOLK	VA (US)
IAP	RNAV (RNP) Y RWY 23			ORF	NORFOLK	VA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

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.

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:

RADIO FIX AND HOLDING DATA RECORD

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

LATITUDE/LONGITUDE: 370104.12N/0760955.80W **TYPE:** WP

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

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

REMARKS:

IPDS USED TO LOCATE NEW POSITION-COORDINATES DEVELOPED TO 1/1000 POSTION BUT DOCUMENTED AS 1/100 DUE TO IFP/FIX LIMITATION.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (RNP) Y RWY 5			ORF	NORFOLK	VA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 **DATE OF REVISION:** 02/01/2018

REASON FOR REVISION:

1. FIX MOVED 3.58NM NE FOR FINAL ALIGNMENT.
2. FIX NAME RETENTION REQUESTED BY ATC FOR REDUCED TRAINING.

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

DEVELOPED BY: **DATE:** 06/21/2017 **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:

RADIO FIX AND HOLDING DATA RECORD

NAME: TECHI

STATE: VA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 365858.34N/0760652.21W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE

USE TITLE

FAC

PAT

AIRPORT IDENT

CITY

STATE

IAP

RNAV (GPS) Z RWY 5

ORF

NORFOLK

VA (US)

IAP

RNAV (RNP) Y RWY 5

ORF

NORFOLK

VA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 01/23/2025

REASON FOR REVISION:

REMOVED RNAV (GPS) M RWY 5 AT KORF FROM FIX USE.

REMOVED SPECIAL IAP FROM REQUIRED CHARTING.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A441

NAME: CHRIS MCCARTHY

APPROVED BY:

DATE: 12/19/2024

OFFICE: AJV-A441

NAME: DONALD LANIER

SIGNATURE: