

RADIO FIX AND HOLDING DATA RECORD

NAME: CHIEZ

STATE: NC

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 343105.93N/0773225.74W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

CONTROLLER LOW PER ATC REQUEST.

FIX USE:

USE TYPE

DP

EN ROUTE

EN ROUTE

EN ROUTE

USE TITLE

SWOPE (RNAV)

AR19

Q161

Y291

FAC

PAT

AIRPORT IDENT

KORF

CITY

NORFOLK

STATE

VA (US)

(US)

(US)

(US)

REQUIRED CHARTING: DP, EN ROUTE LOW, EN ROUTE HIGH, CONTROLLER LOW, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 08/07/2025

REASON FOR REVISION:

1. AIRSPACE DOCKET: REMOVED "24-AEA-4".

2. FIX USE: ADDED DP SWOPE (RNAV) AT KORF.

3. REQUIRED CHARTING: ADDED DP.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: CODY GIVEN

APPROVED BY:

DATE: 07/03/2025

OFFICE: AJV-A433

NAME: ROBERT HAMILTON

SIGNATURE: *Digitally signed by*

RAKE MCGRAW

Jul 30, 2025

QUALITY
23
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: ELIZABETH CITY VOR/DME

STATE: NC

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 361527.26N/0761032.15W

TYPE:

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	ELIZABETH CITY	ECG	VOR/DME	L							17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG TIME	LENGTH DME	HOLDING ALTITUDES MIN	MAX	TEMPLATES MIN	MAX
1	N	ECG	VOR/DME	004.00	184.00	R	1		1600	6000	4	5
2	W	ECG	VOR/DME	271.00	091.00	L	1		1600	6000	4	5
3	SW	ECG	VOR/DME	229.53	049.53	L	1		4000	6000	13	13

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (37-002217)	361825.00N/0761609.00W	542	5D
2	200	TOWER (37-002217)	361825.00N/0761609.00W	542	5D
3	310	TOWER (37-002114)	360600.00N/0762830.00W	549	2C

REASON FOR NONSTANDARD HOLDING:

PAT 2 AIRSPACE REQUIREMENTS

PAT 3 AIRSPACE REQUIREMENTS

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
3	VOR/DME-A	KONX	CURRITUCK	NC (US)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETE.

TETHERED BALLOON REMOVED FROM DATA BASE BUT CAN BE DEPLOYED WHEN NOTAMED ACTIVE.

PATTERN 3 AIRSPACE OVERLIES R-5301 WHEN HOLDING ABOVE 4000.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	CHAMBERS (OBSTACLE)			KNGU	NORFOLK	VA (US)
DP	COPTER PRIDE			KNHU	NORFOLK	VA (US)
DP	SWOPE (RNAV)			KORF	NORFOLK	VA (US)
EN ROUTE	AR 8					(US)
EN ROUTE	T480					(US)
EN ROUTE	V266					(US)
EN ROUTE	V310					(US)
EN ROUTE	V472					(US)
IAP	VOR/DME-A		3	KONX	CURRITUCK	NC (US)
IAP	ILS OR LOC RWY 19			KEDE	EDENTON	NC (US)
IAP	RNAV (GPS) RWY 19			KEDE	EDENTON	NC (US)
IAP	ILS OR LOC RWY 10			KECG	ELIZABETH CITY	NC (US)
IAP	NDB RWY 10			KECG	ELIZABETH CITY	NC (US)
IAP	RNAV (GPS) RWY 19			KECG	ELIZABETH CITY	NC (US)
IAP	VOR/DME RWY 10		2	KECG	ELIZABETH CITY	NC (US)
IAP	VOR/DME RWY 19		1	KECG	ELIZABETH CITY	NC (US)
IAP	VOR/DME RWY 28			KECG	ELIZABETH CITY	NC (US)
IAP	ILS OR LOC RWY 5			KCPK	NORFOLK	VA (US)
IAP	RNAV (GPS) RWY 5			KCPK	NORFOLK	VA (US)
IAP	RNAV (GPS) Z RWY 5			KORF	NORFOLK	VA (US)
IAP	ILS OR LOC RWY 10			KPVG	NORFOLK	VA (US)
IAP	LOC RWY 4			KSFQ	SUFFOLK	VA (US)

REQUIRED CHARTING: DP, MILITARY IAP, MILITARY DP, IAP, EN ROUTE LOW, EN ROUTE HIGH, CONTROLLER LOW, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 17

DATE OF REVISION: 08/07/2025

REASON FOR REVISION:

1. FIX USE: ADDED DP SWOPE (RNAV) AT KORF.

2. REQUIRED CHARTING: ADDED DP.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:



OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: CODY GIVEN

APPROVED BY:

DATE: 07/03/2025

OFFICE: AJV-A433

NAME: ROBERT HAMILTON

SIGNATURE:

*Digitally signed by***RAKE MCGRAW**

Jul 30, 2025

QUALITY
23
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: ELLDE

STATE: NC

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 342414.57N/0784150.60W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

CONTROLLER LOW PER ATC REQUEST.

FIX USE:

USE TYPE

DP

EN ROUTE

USE TITLE

SWOPE (RNAV)

Q97

FAC

PAT

AIRPORT IDENT

KORF

CITY

NORFOLK

STATE

VA (US)
(US)

REQUIRED CHARTING: DP, EN ROUTE HIGH, CONTROLLER LOW, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 08/07/2025

REASON FOR REVISION:

1. AIRSPACE DOCKET: REMOVED "21-AEA-11".
2. FIX USE: ADDED DP SWOPE (RNAV) AT KORF.
3. REQUIRED CHARTING: ADDED DP.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: CODY GIVEN

APPROVED BY:

DATE: 07/03/2025

OFFICE: AJV-A433

NAME: ROBERT HAMILTON

SIGNATURE:

Digitally signed by

RAKE MCGRAW

Jul 30, 2025

QUALITY
23
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: GUMPP

STATE: VA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 364448.94N/0761552.38W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

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
DP
IAP

USE TITLE
SWOPE (RNAV)
RNAV (RNP) Y RWY 23

FAC

PAT

AIRPORT IDENT
KORF
KORF

CITY
NORFOLK
NORFOLK

STATE
VA (US)
VA (US)

REQUIRED CHARTING: DP, IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 08/07/2025

REASON FOR REVISION:

1. FIX USE: ADDED DP SWOPE (RNAV) AT KORF.
2. REQUIRED CHARTING: ADDED DP.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: CODY GIVEN

APPROVED BY:

DATE: 07/03/2025

OFFICE: AJV-A433

NAME: ROBERT HAMILTON

SIGNATURE: *Digitally signed by*
RAKE MCGRAW
Jul 30, 2025



RADIO FIX AND HOLDING DATA RECORD

NAME: JOHAR

STATE: NC

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 341941.35N/0783537.16W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

CONTROLLER LOW PER ATC REQUEST.
NAME CHANGED FROM LAANA TO JOHAR

FIX USE:

USE TYPE
DP
EN ROUTE

USE TITLE
SWOPE (RNAV)
Q109

FAC

PAT

AIRPORT IDENT
KORF

CITY
NORFOLK

STATE
VA (US)
(US)

REQUIRED CHARTING: DP, EN ROUTE HIGH, CONTROLLER LOW, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 08/07/2025

REASON FOR REVISION:

1. AIRSPACE DOCKET: REMOVED "24-ASO-12".
2. FIX USE: ADDED DP SWOPE (RNAV) AT KORF.
3. REQUIRED CHARTING: ADDED DP.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: CODY GIVEN

APPROVED BY:

DATE: 07/03/2025

OFFICE: AJV-A433

NAME: ROBERT HAMILTON

SIGNATURE:

Digitally signed by

RAKE MCGRAW

Jul 30, 2025

QUALITY
23
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: KOOKI

STATE: NC

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 355421.71N/0764156.22W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

CONTROLLER LOW PER ATC REQUEST.

FIX USE:

USE TYPE

DP

EN ROUTE

USE TITLE

SWOPE (RNAV)

Q161

FAC

PAT

AIRPORT IDENT

KORF

CITY

NORFOLK

STATE

VA (US)

(US)

REQUIRED CHARTING: DP, EN ROUTE HIGH, CONTROLLER LOW, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 08/07/2025

REASON FOR REVISION:

1. AIRSPACE DOCKET: REMOVED "24-AEA-4".
2. FIX USE: ADDED DP SWOPE (RNAV) AT KORF.
3. REQUIRED CHARTING: ADDED DP.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: CODY GIVEN

APPROVED BY:

DATE: 07/03/2025

OFFICE: AJV-A433

NAME: ROBERT HAMILTON

SIGNATURE:

Digitally signed by

RAKE MCGRAW

Jul 30, 2025

QUALITY
23
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: PRONI

STATE: NC

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 343340.63N/0774027.89W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

CONTROLLER LOW PER ATC REQUEST.
FIX NAME CHANGED FROM YLEEE TO PRONI.

FIX USE:

USE TYPE
DP
EN ROUTE
EN ROUTE

USE TITLE
SWOPE (RNAV)
Q117
Q131

FAC

PAT

AIRPORT IDENT
KORF

CITY
NORFOLK

STATE
VA (US)
(US)
(US)

REQUIRED CHARTING: DP, EN ROUTE HIGH, CONTROLLER LOW, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 08/07/2025

REASON FOR REVISION:

1. AIRSPACE DOCKET: REMOVED "22-AEA-37".
2. FIX USE: ADDED DP SWOPE (RNAV) AT KORF.
3. REQUIRED CHARTING: ADDED DP.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: CODY GIVEN

APPROVED BY:

DATE: 07/03/2025

OFFICE: AJV-A433

NAME: ROBERT HAMILTON

SIGNATURE:

Digitally signed by
RAKE MCGRAW
Jul 30, 2025



RADIO FIX AND HOLDING DATA RECORD

NAME: SKARP

STATE: NC

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 342910.30N/0772437.54W

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
DP	SWOPE (RNAV)			KORF	NORFOLK	VA (US)
EN ROUTE	AR22					(US)
EN ROUTE	Q101					(US)
EN ROUTE	Y313					(US)
EN ROUTE	Y327					(US)

REQUIRED CHARTING: DP, EN ROUTE LOW, EN ROUTE HIGH, CONTROLLER LOW, CONTROLLER HIGH, WESTERN ATLANTIC ROUTE

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 10/02/2025

REASON FOR REVISION:

1. FIX USE: ADDED DP SWOPE (RNAV) AT KORF.
2. REQUIRED CHARTING: ADDED DP.

08/07/2025: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 07/30/2025.

1. FIX USE: REMOVED "Y289".

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: CODY GIVEN

APPROVED BY:

DATE: 08/28/2025

OFFICE: AJV-A433

NAME: ROBERT HAMILTON

SIGNATURE: *Digitally signed by*

RAKE MCGRAW

Aug 11, 2025

