

RADIO FIX AND HOLDING DATA RECORD

NAME: OCSIP **STATE:** NC **COUNTRY:** US **ICAO REGION CODE:** K7

LATITUDE/LONGITUDE: 360814.95N/0760015.45W **TYPE:** WP, 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 NM	FAC FEET	MRA	MAA
1	ELIZABETH CITY	ECG	VOR/DME	L	137.80	130.80	11.00	11.00		4000	17500

HOLDING: **HOLDING TYPE OF ACTION:** ESTABLISH

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	SE		WP	138.00	318.00	R	4	3000 5000	5 6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (37-002813)	360809.00N/0754927.00W	1049	2C

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETE.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V-266	1				(US)
IAP	RNAV (GPS) RWY 5			KONX	CURRITUCK	NC (US)
IAP	VOR/DME RWY 28	1		KECG	ELIZABETH CITY	NC (US)
IAP	RNAV (GPS) RWY 03	1		KFFA	KILL DEVIL HILLS	NC (US)
IAP	RNAV (GPS) RWY 21		1	KFFA	KILL DEVIL HILLS	NC (US)
IAP	RNAV (GPS) RWY 17			KMQI	MANTEO	NC (US)

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3 **DATE OF REVISION:** 03/02/2017

REASON FOR REVISION:

- ADDED HOLDING PATTERN 1.
- UPDATED FIX USE.

DEVELOPED BY: **DATE:** 09/14/2016 **OFFICE:** AJV-5432 **NAME:** RODNEY RUMSEY

APPROVED BY: **DATE:** **OFFICE:** AJV-5430 **NAME:** LONNIE EVERHART

SIGNATURE:

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

QUALITY
22
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: OYUDI

STATE: NC

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 355540.57N/0753930.75W

TYPE: WP

AIRSPACE DOCKET: 16-ASO-5

FIX TYPE OF ACTION: ESTABLISH

FIX USE:
USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 03

FAC PAT

AIRPORT IDENT CITY
KFFA KILL DEVIL HILLS

STATE
NC (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 03/02/2017

DEVELOPED BY: DATE: 09/14/2016

OFFICE: AJV-5432

NAME: RODNEY RUMSEY

APPROVED BY: DATE:

OFFICE: AJV-5430

NAME: LONNIE EVERHART

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZDC
ATC FACILITY: ECG
OTHER: NKT APP CON

QUALITY
22
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: UXUXY

STATE: NC

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 360020.35N/0754031.77W

TYPE: WP

AIRSPACE DOCKET: 16-ASO-5

FIX TYPE OF ACTION: ESTABLISH

FIX USE:
USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 03

FAC PAT

AIRPORT IDENT CITY
KFFA KILL DEVIL HILLS

STATE
NC (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 03/02/2017

DEVELOPED BY: DATE: 09/14/2016

OFFICE: AJV-5432

NAME: RODNEY RUMSEY

APPROVED BY: DATE:

OFFICE: AJV-5430

NAME: LONNIE EVERHART

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZDC
ATC FACILITY: ECG
OTHER: NKT APP CON

QUALITY
22
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: WRIGHT BROTHERS VOR/DME **STATE:** NC **COUNTRY:** US **ICAO REGION CODE:** K7

LATITUDE/LONGITUDE: 355513.79N/0754148.96W **TYPE:**

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	FAC FEET	MRA	MAA
1	WRIGHT BROTHERS	RBX	VOR/DME	T						1700	12000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
ESV'S ON FILE					

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	N	RBX	VOR/DME	353.68	173.68	R	1	1700 12000	4 9

CONTROLLING OBSTRUCTIONS:

PAT	AIR SPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (34-1309)	355420.00N/0754635.00W	314	5D

REMARKS:

HOLDING LIMITED TO ESTABLISHED PATTERN.
ASSIGNED FACILITY MAGVAR: 8W 1980.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE (US)
EN ROUTE	V266, V189, G13					
IAP	ILS OR LOC RWY 10			KECG	ELIZABETH CITY	NC (US)
IAP	RNAV (GPS) RWY 03			KFFA	KILL DEVIL HILLS	NC (US)
IAP	RNAV (GPS) RWY 21			KFFA	KILL DEVIL HILLS	NC (US)
IAP	VOR RWY 17			KMQI	MANTEO	NC (US)

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3 **DATE OF REVISION:** 03/02/2017

REASON FOR REVISION:

1. UPDATED FIX USE.
2. ADDED FACILITY MAGVAR REMARK.
3. UPDATED FACILITY COORDINATES.

DEVELOPED BY: **DATE:** 09/23/2016 **OFFICE:** AJV-5432 **NAME:** RODNEY RUMSEY

APPROVED BY: **DATE:** **OFFICE:** AJV-5430 **NAME:** LONNIE EVERHART

SIGNATURE:

DISTRIBUTION: NFDC
FPO: EST
ARTCC: ZDC
ATC FACILITY: ECG
OTHER: NKT APP CON

QUALITY
22
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: ZINEP

STATE: NC

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 354755.40N/0753131.90W

TYPE: WP

AIRSPACE DOCKET: 16-ASO-5

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION: ESTABLISH

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME DME	HOLDING MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	SE		WP	150.00	330.00	R	4	2200	4000	5	5

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (37-000575)	355010.79N/0753415.09W	497	5D

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETE.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 03			KFFA	KILL DEVIL HILLS	NC (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 03/02/2017

DEVELOPED BY: DATE: 09/14/2016

OFFICE: AJV-5432

NAME: RODNEY RUMSEY

APPROVED BY: DATE:

OFFICE: AJV-5430

NAME: LONNIE EVERHART

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZDC
ATC FACILITY: ECG
OTHER: NKT APP CON

QUALITY
22
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: ZOLMN STATE: NC COUNTRY: US ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 353842.35N/0752427.41W TYPE: WP, 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	MRA	MAA
1	MANTEO	MQI	NDB	MH	148.00	139.00		21.42	2000	12000
2	WRIGHT BROTHERS	RBX	VOR/DME	T	147.35	139.35	21.72	21.72	4000	12000

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	NW	RBX	VOR/DME	147.35	147.35	L	1	4	4000	12000	5	10
2	NE		WP	041.19	221.19	R		5	4000	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	200' AAO	354306.00N/0752936.00W	217	4E
2	200	TOWER (37-001604)	353500.60N/0752758.80W	322	2B

REASON FOR NONSTANDARD HOLDING:

PAT 1 ATC REQUEST

REMARKS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.
PATTERN 1 FOR ATC USE.
PRIOR COORDINATION REQUIRED WITH CHERRY POINT APPROACH CONTROL FOR HOLDING OVER ZOLMN.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	G13, T243					(US)
IAP	RNAV (GPS) RWY 25		2	KHSE	HATTERAS	NC (US)
IAP	RNAV (GPS) RWY 03			KFFA	KILL DEVIL HILLS	NC (US)
IAP	RNAV (GPS) RWY 24			KW95	OCRACOKE	NC (US)

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 7 DATE OF REVISION: 03/02/2017

REASON FOR REVISION:

DELETED FAC 3 FROM FIX OTMIE.
UPDATED OBSTACLE IN PAT 2 FROM TOWER (34-1604) TO TOWER (37-001604).
LOWERED MRA FAC 1 MANTEO FROM 4000 TO 2000 FOR LF ROUTE G13.
UPDATED FIX USE.

DEVELOPED BY: DATE: 11/23/2016 OFFICE: AJV-5432 NAME: RODNEY RUMSEY

APPROVED BY: DATE: OFFICE: AJV-5430 NAME: LONNIE EVERHART

SIGNATURE:

DISTRIBUTION: NFDC
FPO: EST
ARTCC: ZDC
ATC FACILITY: ECG
OTHER: NKT APP CON

QUALITY
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CHECKED