

RADIO FIX AND HOLDING DATA RECORD

NAME: CEGAL

STATE: VA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 364611.17N/0810724.55W

TYPE: DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: CANCEL

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FEET	MRA	MAA
1	CHARLOTTE	CLT	VOR/DME	L	360.00	355.00	94.99	95.00		9000	32000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
CLT	VOR/DME	R-360	95	9000	32000

HOLDING:

HOLDING TYPE OF ACTION:

REMARKS:

CHARLOTTE (FAC 1) USED TO ESTABLISH FIX COORDINATES.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	KNIGHTS	1		VUJ	ALBEMARLE	NC (US)
DP	KNIGHTS	1		CLT	CHARLOTTE	NC (US)
DP	KNIGHTS	1		JQF	CONCORD	NC (US)
DP	KNIGHTS	1		AKH	GASTONIA	NC (US)
DP	KNIGHTS	1		IPJ	LINCOLNTON	NC (US)
DP	KNIGHTS	1		EQY	MONROE	NC (US)
DP	KNIGHTS	1		RUQ	SALISBURY	NC (US)
DP	KNIGHTS	1		LKR	LANCASTER	SC (US)
DP	KNIGHTS	1		UZA	ROCK HILL	SC (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 03/21/2024

REASON FOR REVISION:

REQUIRED CHARTING: UPDATED "CONTROLLER" TO "CONTROLLER LOW/HIGH".

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A412

NAME: ANA VEGA

APPROVED BY:

DATE: 07/30/2026

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by
APRIL T SARMENTO
Jun 30, 2026

QUALITY
20
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: FLYYN

STATE: NC

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 360617.30N/0810301.23W

TYPE: DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: CANCEL

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FEET	MRA	MAA
1	CHARLOTTE	CLT	VOR/DME	L	360.00	355.00	54.99	55.00		5000	32000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
CLT	VOR/DME	R-360	55	5000	32000

HOLDING:

HOLDING TYPE OF ACTION:

REMARKS:

CHARLOTTE (FAC 1) USED TO ESTABLISH FIX COORDINATES.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	KNIGHTS	1		VUJ	ALBEMARLE	NC (US)
DP	KNIGHTS	1		CLT	CHARLOTTE	NC (US)
DP	KNIGHTS	1		JQF	CONCORD	NC (US)
DP	KNIGHTS	1		AKH	GASTONIA	NC (US)
DP	KNIGHTS	1		IPJ	LINCOLNTON	NC (US)
DP	KNIGHTS	1		EQY	MONROE	NC (US)
DP	KNIGHTS	1		RUQ	SALISBURY	NC (US)
DP	KNIGHTS	1		LKR	LANCASTER	SC (US)
DP	KNIGHTS	1		UZA	ROCK HILL	SC (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 03/21/2024

REASON FOR REVISION:

REQUIRED CHARTING: UPDATED "CONTROLLER" TO "CONTROLLER LOW/HIGH".

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A412

NAME: ANA VEGA

APPROVED BY:

DATE: 07/30/2026

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by
APRIL T SARMENTO
Jun 30, 2026

QUALITY
20
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: GIPPR

STATE: NC

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 351234.90N/0795907.90W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

CHART ON SECTIONAL - ATC REQUEST.

FIX USE:

USE TYPE
EN ROUTE
IAP

USE TITLE
T398
RNAV (GPS) RWY 3

FAC

PAT

AIRPORT IDENT

CITY

STATE
(US)
NC (US)

43A

STAR

REQUIRED CHARTING: SECTIONAL, IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 11

DATE OF REVISION: 09/03/2026

REASON FOR REVISION:

1. FIX TYPE: REMOVED "DME."
2. AIRSPACE DOCKET: REMOVED "21 ASW 10."
3. FIX MAKE UP FACILITIES: REMOVED "CLT VOR/DME" AND "SDZ VORTAC."
4. ESV DATA: REMOVED "CLT VOR/DME".
5. REMARKS: REMOVED "CHARLOTTE (FAC 1) USED TO ESTABLISH FIX COORDINATES."
6. FIX USE: REMOVED KNIGHTS SID FROM AKH, CLT, EQY, IPJ, JQF, LKR, RUQ, UZA, VUJ AIRPORTS.
7. REQUIRED CHARTING: REMOVED "DP."

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: LISA DUDZINSKI

APPROVED BY:

DATE: 07/30/2026

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE: *Digitally signed by*

APRIL T SARMENTO

Jun 30, 2026



RADIO FIX AND HOLDING DATA RECORD

NAME: PEKNN

STATE: NC

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 351241.36N/0795221.62W

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	FEET	MRA	MAA
1	SANDHILLS	SDZ	VORTAC	L	272.10	269.10	14.00	14.00		2500	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	SW		WP	207.22	027.22	R		4	3000	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	351539.13N/0794819.54W	880	2C

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

CHART ON SECTIONAL - ATC REQUEST.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	CHARLOTTE			VUJ	ALBEMARLE	NC (US)
DP	CHARLOTTE			CLT	CHARLOTTE	NC (US)
DP	CHARLOTTE			JQF	CONCORD	NC (US)
DP	CHARLOTTE			AKH	GASTONIA	NC (US)
DP	CHARLOTTE			IPJ	LINCOLNTON	NC (US)
DP	CHARLOTTE			EQY	MONROE	NC (US)
DP	CHARLOTTE			RUQ	SALISBURY	NC (US)
DP	CHARLOTTE			LKR	LANCASTER	SC (US)
DP	CHARLOTTE			UZA	ROCK HILL	SC (US)
EN ROUTE	T398					(US)
IAP	ILS OR LOC RWY 22L	1		VUJ	ALBEMARLE	NC (US)
IAP	RNAV (GPS) RWY 21		1	43A	STAR	NC (US)
IAP	RNAV (GPS) RWY 3			43A	STAR	NC (US)

REQUIRED CHARTING: SECTIONAL, DP, IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 7

DATE OF REVISION: 09/03/2026

REASON FOR REVISION:

1. REMOVED "INT" FROM FIX TYPE.
2. REMOVED AIRSPACE DOCKET "21 ASW 10."
3. FIX MAKE-UP FACILITIES: REMOVED "FAC 2 CHESTERFIELD VOR/DME" AND ASSOCIATED DATA.
4. REMARKS: REMOVED "SANDHILLS (FAC 1) USED TO ESTABLISH FIX COORDINATES."
5. FIX USE: REMOVED "NDB RWY 22L" AT VUJ.
6. FIX USE: REMOVED KNIGHTS SID AT AKH, CLT, EQY, IPJ, JQF, LKR, RUQ, UZA, VUJ AIRPORTS.
7. FIX USE: ADDED CHARLOTTE SID AT AKH, CLT, EQY, IPJ, JQF, LKR, RUQ, UZA, VUJ AIRPORTS.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: LISA DUDZINSKI

APPROVED BY:

DATE: 07/30/2026

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by
APRIL T SARMENTO
Jun 30, 2026

QUALITY
20
CHECKED