

RADIO FIX AND HOLDING DATA RECORD

NAME: ENUGE

STATE: SC

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 335504.01N/0810101.50W

TYPE: WP, RADAR, INT

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 | COLUMBIA | I-VYK | LOC | | 111.67 | 104.67 | | 6.52 | 39603 | 1800 | 4700 |
| 2 | COLUMBIA | CAE | VORTAC | VH | 028.89 | 026.89 | | 4.07 | | 1800 | 4700 |

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

COLUMBIA (FAC 1) AND COLUMBIA (FAC 2) USED TO ESTABLISH FIX COORDINATES.

FIX USE:

| USE TYPE | USE TITLE | FAC | PAT | AIRPORT IDENT | CITY | STATE |
|----------|-------------------|------|-----|---------------|----------|---------|
| IAP | ILS OR LOC RWY 29 | 1, 2 | | KCAE | COLUMBIA | SC (US) |
| IAP | RNAV (GPS) RWY 29 | | | KCAE | COLUMBIA | SC (US) |

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 02/20/2025

REASON FOR REVISION:

CHANGED FIX COORDINATES FROM "335504.99N/0810105.99W" TO "335504.01N/0810101.50W". FIX MOVED SOUTHEAST BY 391 FT.
ADDED RADAR AND INT TO FIX TYPE.
ADDED FAC 1 I-VYK LOC AND FAC 2 CAE VORTAC TO FIX MAKE-UP FACILITIES.
REMOVED "RNP PFAF LOCATION" FROM REMARKS.
ADDED "COLUMBIA (FAC 1) AND COLUMBIA (FAC 2) USED TO ESTABLISH FIX COORDINATES" TO REMARKS.
ADDED IAP ILS OR LOC RWY 29 FOR KCAE AIRPORT TO FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: SILVIA YOUNG

APPROVED BY:

DATE: 02/20/2025

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by
CASIMIR L TABAKA
Feb 10, 2025

QUALITY
10
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: FABAG

STATE: SC

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 335329.28N/0805350.17W

TYPE: WP, RADAR, INT

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 | COLUMBIA | I-VYK | LOC | | 111.67 | 104.67 | | 12.71 | 2500 | 4700 |
| 2 | COLUMBIA | CAE | VORTAC | VH | 077.28 | 075.28 | | 8.09 | 2500 | 4700 |

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

COLUMBIA (FAC 1) AND COLUMBIA (FAC 2) USED TO ESTABLISH FIX COORDINATES.

FIX USE:

| USE TYPE | USE TITLE | FAC | PAT | AIRPORT IDENT | CITY | STATE |
|----------|-------------------|------|-----|---------------|----------|---------|
| IAP | ILS OR LOC RWY 29 | 1, 2 | | KCAE | COLUMBIA | SC (US) |
| IAP | RNAV (GPS) RWY 29 | | | KCAE | COLUMBIA | SC (US) |

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4

DATE OF REVISION: 02/20/2025

REASON FOR REVISION:

ADDED RADAR AND INT TO FIX TYPE.
ADDED FAC 1 I-VYK LOC AND FAC 2 CAE VORTAC TO FIX MAKE-UP FACILITIES.
REMOVED "PRECIPITOUS TERRAIN EVALUATION COMPLETED" FROM REMARKS.
ADDED "COLUMBIA (FAC 1) AND COLUMBIA (FAC 2) USED TO ESTABLISH FIX COORDINATES" TO REMARKS.
ADDED IAP ILS OR LOC RWY 29 FOR KCAE AIRPORT TO FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: SILVIA YOUNG

APPROVED BY:

DATE: 02/20/2025

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by

CASIMIR L TABAKA

Feb 10, 2025

QUALITY
10
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: VYKUS OM

STATE: SC

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 335517.30N/0810202.20W

TYPE: INT

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 | MRA | MAA |
|-----|----------|-------|--------|-------|---------|----------|-----|------------------|------|------|
| 1 | VYKUS | VY | OM | | | | | | | |
| 2 | COLUMBIA | I-VYK | LOC | | 111.67 | 104.67 | | 34313 | 1600 | 4700 |
| 3 | COLUMBIA | CAE | VORTAC | VH | 016.52 | 014.52 | | 3.97 | 1600 | 4700 |

HOLDING:

HOLDING TYPE OF ACTION:

REMARKS:

VYKUS (FAC 1) AND COLUMBIA (FAC 2) AND COLUMBIA (FAC 3) USED TO ESTABLISH FIX COORDINATES. COORDINATES REFLECT LOCATION ON LOC/AZ CENTERLINE ABEAM THE VYKUS OM. ACTUAL FACILITY LOCATION IS 335517.98N/0810201.98W.

FIX USE:

| USE TYPE | USE TITLE | FAC | PAT | AIRPORT IDENT | CITY | STATE |
|----------|-------------------|---------|-----|---------------|----------|---------|
| IAP | ILS OR LOC RWY 29 | 1, 2, 3 | | KCAE | COLUMBIA | SC (US) |

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 03/24/2022

REASON FOR REVISION:

FIX MOVED 58 FT SOUTH.

ADDED FAC 1 OM.

MOVED FAC 1 (CAE VORTAC) TO FAC 3.

CHANGED FAC 2 (I-VYK): MAG/TRUE BRG FROM 107.00/102.00 TO 111.67/104.67; MRA/MAA FROM 1000/4500 TO 1600/4700.

CHANGED FAC 3 (CAE VORTAC): MAG/TRUE BRG FROM 017.00/015.00 TO 014.52/016.52; DELETED DME; MRA/MAA FROM 1000/17500 TO 1600/4700.

DELETED REMARK: FIX PREVIOUSLY DOCUMENTED ON FORM 8260-3.

ADDED FIX MAKE-UP AND ON CENTERLINE REMARK.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: KELLY DEAN

APPROVED BY:

DATE: 02/20/2025

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by
CASIMIR L TABAKA

Feb 10, 2025

