

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
STANDARD TERMINAL ARRIVAL (STAR)

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated.
Distances are in nautical miles (NM). Graphic depictions attached.

| Arrival Name | Number | STAR Computer Code | Superseded Number | Dated | Effective Date |
|--------------|--------|--------------------|-------------------|------------|----------------|
| AMylU (RNAV) | THREE | AMylU.AMylU3 | TWO | 07/26/2012 | |

TRANSITION ROUTES:

| Transition Name | Transition Computer Codes | From FIX/NAVAID | To FIX/NAVAID | Course | Distance | MEA | MOCA | MAA | Crossing Altitudes / Fixes |
|-----------------|---------------------------|-----------------|---------------|--------|----------|-------|------|-----|----------------------------|
| MRPIT | MRPIT.AMylU3 | MRPIT | MRPIT | | | | | | |
| | | | AMylU | 202.07 | 40.13 | 11000 | 2700 | | BETWEEN 14000 AND FL230 |
| RAPZZ | RAPZZ.AMylU3 | RAPZZ | RAPZZ | | | | | | |
| | | | AMylU | 240.63 | 46.56 | 11000 | 2000 | | BETWEEN 14000 AND FL230 |

ARRIVAL ROUTE DESCRIPTION:

KCHS: FROM AMylU ON TRACK 219.30/20.94 TO WILIT, THEN ON TRACK 219.22/10.00 TO CROSS CRAAW AT OR ABOVE 11000, THEN ON TRACK 219.51/5.00 TO FOURD, THEN ON TRACK 219.48/5.00 TO RSRVE.

LANDING KCHS RWY 3: FROM RSRVE ON TRACK 220.23/22.14 TO CROSS ROHLO AT OR ABOVE 5000 AND AT 210 KIAS, THEN ON TRACK 218.82/5.31 TO CROSS STNNS AT 4000 AND AT 210 KIAS, THEN ON HEADING 218.82 OR AS ASSIGNED BY ATC. EXPECT RNP RWY 3 APPROACH. NON-RNP AIRCRAFT: EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.

LANDING KCHS RWY 15: FROM RSRVE ON TRACK 250.19/19.93 TO CROSS KREIS AT 3000, THEN ON HEADING 250.19 OR AS ASSIGNED BY ATC. EXPECT RNP RWY 15 APPROACH. NON-RNP AIRCRAFT: EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.

LANDING KCHS RWY 21: FROM RSRVE ON TRACK 247.41/15.38 TO CROSS BAMDE AT OR ABOVE 3000. EXPECT RNAV RWY 21 APPROACH.

LANDING KCHS RWY 33: FROM RSRVE ON TRACK 217.64/21.83 TO CROSS SNOBB AT 3000 AND AT 210 KIAS, THEN ON HEADING 217.64 OR AS ASSIGNED BY ATC. EXPECT RNP RWY 33 APPROACH. NON-RNP AIRCRAFT: EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.

LANDING KJZI: FROM RSRVE ON TRACK 199.22/12.21 TO SKILR, THEN ON TRACK 199.48/7.13 TO SHOTZ, THEN ON TRACK 210.30/10.61 TO CROSS KMBEE AT 4000, THEN ON HEADING 210.30 OR AS ASSIGNED BY ATC. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.

PROCEDURAL DATA NOTES:

NOTE: RADAR REQUIRED

NOTE: RNAV 1

NOTE: DME/DME/IRU OR GPS REQUIRED

NOTE: MRPIT TRANSITION ATC ASSIGNED ONLY.

NOTE: MONITOR ATIS FOR RUNWAY IN USE.

NOTE: EXPECT RUNWAY ASSIGNMENT FROM CHARLESTON APPROACH CONTROL ON INITIAL CONTACT.

FIXES AND/OR HOLDING PATTERNS:

CHART HOLDING AT AMylU: HOLD NE, LT, 219.30 INBOUND, 10 NM LEGS.

CHART HOLDING AT CRAAW: HOLD NE, LT, 219.51 INBOUND, 10 NM LEGS.

COMMUNICATIONS:

KCHS ATIS, KJZI AWOS-3, APP CON

AIRPORTS SERVED:

CHARLESTON AFB/INTL, CHARLESTON, SC (KCHS)

CHARLESTON EXECUTIVE, CHARLESTON, SC (KJZI)

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| AMYL (RNAV) | THREE | AMYL.AMYLU3 | TWO | 07/26/2012 | |

LOST COMMUNICATIONS PROCEDURE:

REMARKS:

ADDITIONAL FLIGHT DATA:

DME/DME ASSESSMENT: SAT (RNP 2.0)
REFERENCE MAG VAR: KCHS 7W/2010.
DO NOT CHART MOCAs.
CHART AT BAMDE TERMINUS: LDG KCHS RWY 21.
CHART AT KREIS TERMINUS: LDG KCHS RWY 15.
CHART AT STNNS TERMINUS: LDG KCHS RWY 3.
CHART AT SNOBB TERMINUS: LDG KCHS RWY 33.
CHART AT KMBEE TERMINUS: LDG KJZI.

FLIGHT INSPECTED BY:

JEFFREY ECKMAN

FICO

07/16/2020

Name

Organization

Date

Digitally signed by

DAVID DANNER

Jul 20, 2020

Signature

Digitally signed by

DAVID DANNER

Jul 20, 2020

DEVELOPED BY:

DAN POWELL

AJV-A442

02/06/2020

Name

Organization

Date

Digitally signed by

DAVID DANNER

Jul 20, 2020

Signature

APPROVED BY:

PAT MULQUEEN

AJV-A440

Date

Name

Organization

Signature

CHANGES:

1. BLAMO EN ROUTE TRANSITION DELETED.
2. KINSTON EN ROUTE TRANSITION DELETED.
3. BARTL EN ROUTE TRANSITION DELETED.
4. MULLS EN ROUTE TRANSITION DELETED.
5. MRPIT EN ROUTE TRANSITION CREATED.
6. RAPZZ EN ROUTE TRANSITION CREATED.
7. WABLO REMOVED FROM RWY 3 TRANSITION.
8. "AT 210 KNOTS" SPEED CONSTRAINT ADDED AT ROHLO.
9. STNNS MOVED 0.41 NM NORTHEAST.
10. "AT 210 KIAS" RESTRICTION ADDED AT STNNS.

QUALITY
14
CHECKED

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| AMYL U (RNAV) | THREE | AMYL U.AMYLU3 | TWO | 07/26/2012 | |

- 11. "AT 210 KIAS" SPEED CONSTRAINT ADDED AT SNOBB.
- 12. KJZI RWY 27 TRANSITIONS DELETED.
- 13. KJZI RWY 4/9 TRANSITION MODIFIED TO COMMON ROUTE FOR ALL KZJI ARRIVALS.
- 14. ARRIVAL ROUTE DESCRIPTIONS AMENDED TO PROVIDE INFORMATION TO RNP AND NON-RNP AIRCRAFT.
- 15. ADDED TERMINUS INFORMATION.
- 16. ADDED INSTRUCTION TO NOT CHART MOCAS.
- 17. MEAs REMOVED FROM COMMON AND RUNWAY ARRIVAL ROUTES.

REASONS:

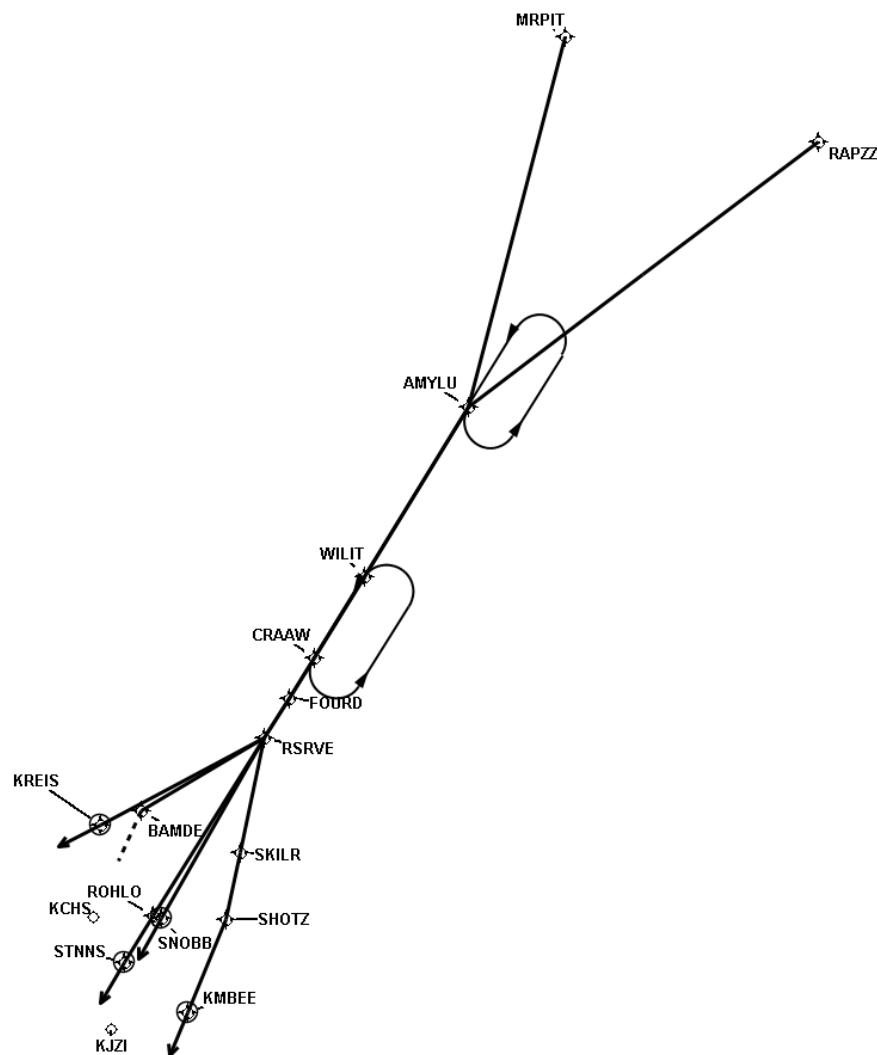
- 1-6. CONNECT PROCEDURE TO Q AND T ROUTES.
- 7. PER ORDER 8260.3D 2-2-2.b.(2)(a). CRITERIA.
- 8. REQUIRED BY ATC.
- 9. FACILITATE RNP APPROACH.
- 10-11. MATCH RESTRAINTS ON RNP APPROACHES.
- 12-13. PER ORDER 8260.3D 2-2-3. b.
- 14. PER ORDER 8260.19H 4-5-1.b.(9).
- 15. PER ORDER 8260.19H 4-5-1.b.(8)(b).
- 16. REDUCE CHART CLUTTER.
- 17. ORDER 8260.3D 2-2-7.e.(3).



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| AMYLU (RNAV) | THREE | AMYLU.AMYLU3 | TWO | 07/26/2012 | |
| Graphic Depiction 1 | | | | | |



FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
STAR (DATA RECORD)

| Arrival Name AMYL (RNAV) | | Number THREE | | STAR Computer Code AMYL.AMYLU3 | | Superseded Number TWO | | Dated 07/26/2012 | Effective Date |
|-----------------------------|--------------------------|-----------------|-------|-----------------------------------|--------|--------------------------|----------------|---------------------|----------------|
| FIX/NAVAID | LAT/LONG | C | FO/FB | LEG TYPE | TC | DIST (NM) | ALTITUDE | SPEED | REMARKS |
| En Route Transition | | | | | | | | | |
| MRPIT | 342605.09N / 0790145.10W | Y | | IF | | | | | MRPIT.AMYLU3 |
| AMYL | 334715.50N / 0791416.16W | Y | FB | TF | 195.07 | 40.13 | 14000BFL230 | | |
| En Route Transition | | | | | | | | | |
| RAPZZ | 341503.34N / 0782917.58W | Y | | IF | | | | | RAPZZ.AMYLU3 |
| AMYL | 334715.50N / 0791416.16W | Y | FB | TF | 233.63 | 46.56 | 14000BFL230 | | |
| Common Route | | | | | | | | | |
| AMYL | 334715.50N / 0791416.16W | Y | | IF | | | 14000BFL230 | | AMYL.AMYLU3 |
| WILIT | 332930.86N / 0792738.84W | Y | FB | TF | 212.30 | 20.94 | | | |
| CRAAW | 332102.22N / 0793400.61W | Y | FB | TF | 212.22 | 10.00 | AT/ABOVE 11000 | | |
| FOURD | 331648.72N / 0793712.95W | Y | FB | TF | 212.51 | 05.00 | | | |
| RSRVE | 331235.14N / 0794024.98W | Y | FB | TF | 212.48 | 05.00 | | | |
| Common Route | | | | | | | | | |
| AMYL | 334715.50N / 0791416.16W | Y | | IF | | | 14000BFL230 | | AMYL.AMYLU3 |
| WILIT | 332930.86N / 0792738.84W | Y | FB | TF | 212.30 | 20.94 | | | |
| CRAAW | 332102.22N / 0793400.61W | Y | FB | TF | 212.22 | 10.00 | AT/ABOVE 11000 | | |
| FOURD | 331648.72N / 0793712.95W | Y | FB | TF | 212.51 | 05.00 | | | |
| RSRVE | 331235.14N / 0794024.98W | Y | FB | TF | 212.48 | 05.00 | | | |
| SKILR | 330037.95N / 0794329.37W | Y | FB | TF | 192.22 | 12.21 | | | |
| SHOTZ | 325339.39N / 0794519.21W | Y | FB | TF | 192.48 | 07.13 | | | |
| KMBEE | 324353.62N / 0795017.59W | Y | FO | TF | 203.30 | 10.61 | AT 4000 | | |
| KJZI | | | | VM | 203.30 | | | | |
| Runway Transition | | | | | | | | | |
| RSRVE | 331235.14N / 0794024.98W | Y | | IF | | | | | |
| ROHLO | 325401.05N / 0795449.56W | Y | FB | TF | 213.23 | 22.14 | AT/ABOVE 5000 | AT 210K | |



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STAR (DATA RECORD)

| | | | | | |
|-------------------------------------|------------------------|---|---------------------------------|----------------------------|----------------|
| Arrival Name AMylU (RNAV) | Number THREE | STAR Computer Code AMylU.AMylU3 | Superseded Number TWO | Dated 07/26/2012 | Effective Date |
|-------------------------------------|------------------------|---|---------------------------------|----------------------------|----------------|

| FIX/NAVAID | LAT/LONG | C | FO/FB | LEG TYPE | TC | DIST (NM) | ALTITUDE | SPEED | REMARKS |
|------------|--------------------------|---|-------|----------|--------|-----------|----------|---------|---------|
| STNNS | 324929.56N / 0795809.06W | Y | FO | TF | 211.82 | 05.31 | AT 4000 | AT 210K | |
| KCHS:RWY 3 | | | | VM | 211.82 | | | | |

Runway Transition

| | | | | | | | | | |
|-------------|--------------------------|---|----|----|--------|-------|---------|--|--|
| RSRVE | 331235.14N / 0794024.98W | Y | | IF | | | | | |
| KREIS | 330333.18N / 0800134.60W | Y | FO | TF | 243.19 | 19.93 | AT 3000 | | |
| KCHS:RWY 15 | | | | VM | 243.19 | | | | |

Runway Transition

| | | | | | | | | | |
|-------------|--------------------------|---|----|----|--------|-------|---------------|--|--|
| RSRVE | 331235.14N / 0794024.98W | Y | | IF | | | | | |
| BAMDE | 330457.54N / 0795620.25W | Y | FB | TF | 240.41 | 15.38 | AT/ABOVE 3000 | | |
| KCHS:RWY 21 | | | | | | | | | |

Runway Transition

| | | | | | | | | | |
|-------------|--------------------------|---|----|----|--------|-------|---------|---------|--|
| RSRVE | 331235.14N / 0794024.98W | Y | | IF | | | | | |
| SNOBB | 325345.10N / 0795337.97W | Y | FO | TF | 210.64 | 21.83 | AT 3000 | AT 210K | |
| KCHS:RWY 33 | | | | VM | 210.64 | | | | |

