

**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.
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<u>Arrival Name</u>	<u>Number</u>	<u>STAR Computer Code</u>	<u>Superseded Number</u>	<u>Dated</u>	<u>Effective Date</u>
UNARM	SEVEN	UNARM.UNARM7	SIX	01/03/2019	14 Jul 2022

TRANSITION ROUTES:

Transition Name	Transition Computer Code	From FIX/NAVAID	To FIX/NAVAID	Course	Distance	MEA	MOCA	MAA	Crossing Altitude/Fixes
GREENWOOD	GRD.UNARM7	GRD VORTAC	GRD VORTAC						
		GRD VORTAC	BIFFS	047.26 (GRD R-047)	19.00	5000	2300		
		BIFFS	UNARM	047.26 (GRD R-047)	16.04	5000	2300		
COLLIERS	IRQ.UNARM7	IRQ VORTAC	IRQ VORTAC						
		IRQ VORTAC	LUKES	004.69 (IRQ R-005)	19.38	5000	2400		
		LUKES	GRD VORTAC	001.70 (GRD R-182)	13.22	5000	2400		
		GRD VORTAC	BIFFS	047.26 (GRD R-047)	19.00	5000	2300		
		BIFFS	UNARM	047.26 (GRD R-047)	16.04	5000	2300		

ARRIVAL ROUTE DESCRIPTION:

FROM UNARM ON CLT R-231.95/6.80 TO ADENA (MEA 5000/MOCA 2300), THEN ON CLT R-231.95/17.00 TO LOCKS (MEA 5000/MOCA 2300), THEN ON CLT R-231.95/23.00 TO CLT VOR/DME (MEA 5000/MOCA 2700). EXPECT RADAR VECTORS TO DESTINATION AIRPORT OR FINAL APPROACH COURSE PRIOR TO CLT VOR/DME.

PROCEDURAL DATA NOTES:

NOTE: RADAR REQUIRED

NOTE: JET AIRCRAFT: ATC ASSIGNED ONLY.

NOTE: CHARLOTTE DOUGLAS INTL VERTICAL NAVIGATION PLANNING INFORMATION:

TURBOJET: EXPECT TO CROSS UNARM AT 11000 AND 250 KIAS.

TURBOPROP/PROP: EXPECT TO CROSS UNARM AT 7000.

NOTE: CAUTION: PARACHUTE JUMPING 24 NM NW CLT VOR/DME, 3 NM RADIUS LANEYS AIRPORT (KN92), AOB 11500, (SR-SS)

NOTE: CAUTION: PARACHUTE JUMPING 28 NM SW CLT VOR/DME, 3 NM RADIUS CHESTER CATAWBA AIRPORT (KDCM), AOB 14500, (SR-SS)

FIXES AND/OR HOLDING PATTERNS:

CHART HOLDING AT GRD VORTAC: SW RT, 047.00 INBOUND.

CHART HOLDING AT UNARM: SW, RT, 051.95 INBOUND.

CHART HOLDING AT LOCKS: SW, RT, 051.95 INBOUND.



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COMMUNICATIONS:

CHART: CHARLOTTE APP CON.

AIRPORTS SERVED:

AIRPORT NAME	CITY	STATE
CHARLOTTE/DOUGLAS INTL (KCLT)	CHARLOTTE	NC
SHELBY-CLEVELAND COUNTY RGNL (KEHO)	SHELBY	NC
ANSON COUNTY-JEFF CLOUD FIELD (KAFP)	WADESBORO	NC
CHARLOTTE-MONROE EXECUTIVE (KEQY)	MONROE	NC
CHESTER CATAWBA RGNL (KDCM)	CHESTER	SC
CONCORD-PADGETT RGNL (KJQF)	CONCORD	NC
GASTONIA MUNI (KAKH)	GASTONIA	NC
JAARS-TOWNSEND (KN52)	WAXHAW	NC
LANCASTER COUNTY-MC WHIRTER FIELD (KLKR)	LANCASTER	SC
LINCOLN-TON-LINCOLN COUNTY RGNL (KIPJ)	LINCOLN-TON	NC
MID-CAROLINA RGNL (KRUQ)	SALISBURY	NC
ROCK HILL/YORK CO/BRYANT FIELD (KUZA)	ROCK HILL	SC
STANLY COUNTY (KVUJ)	ALBEMARLE	NC



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LOST COMMUNICATIONS PREFERENCES:

REMARKS:

ABBREV AMDT DOES NOT MEET PERIODIC REVIEW REQUIREMENTS.
NEW GREENWOOD TRANSITION PREVIOUSLY IMBEDDED IN OLD ATLANTA TRANSITION; RESULTS IN SHORTENED SEGMENT WITH NO NEW COURSES TO BE FLOWN/VALIDATED.

ADDITIONAL FLIGHT DATA:

FLIGHT INSPECTED BY:

ORGANIZATION:

DATE:

PROCESSED IAW TECHNICAL SUPPORT GROUP (AJF-17) MEMO DATED 07/07/2021. SUBJECT:
GUIDANCE FOR PROCEDURAL CHANGES REQUIRING FLIGHT INSPECTION VALIDATION.

Flight Inspected Signature:

Digitally signed by
DONALD H LANIER
Mar 28, 2022

DEVELOPED BY:

DONALD LANIER (ANDRE TUCKER)

AJV-A431

02/22/2022

Developed By Signature:

Digitally signed by
DONALD H LANIER
Mar 28, 2022

APPROVED BY:

LONNIE EVERHART

AJV-A430

Approved By Signature:

Digitally signed by
DONALD H LANIER
Mar 28, 2022

CHANGES:

1. REMOVED ATL TRANSITION; REMOVED ATL VORTAC, AHN VOR/DME, AND PENFI FROM CHART.
2. ADDED GRD TRANSITION.
3. PUBLISHED MOCA VALUES (PREVIOUSLY FLIGHT CHECKED).
4. REPLACED WORD TURBOJET WITH JET IN PROCEDURAL DATA NOTES.

REASONS:

1. ATL VORTAC DECOM.
2. ATL VORTAC DECOM.
3. IAW AFS MEMO DATED 07/01/2021.
4. IAW CURRENT DOCUMENTATION STANDARDS OF 8260.19I.



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Title:

