

**FEDERAL AVIATION ADMINISTRATION  
FLIGHT STANDARDS SERVICE  
GRAPHIC DEPARTURE PROCEDURES (DP)**

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated.  
Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
CHARLOTTE	THREE	CLT3.CLT	TWO	06/25/2015	
<u>TYPE:</u>	<u>OBSTACLE</u>	<u>COPTER</u>	<u>SID</u>	<u>SPECIAL</u>	<u>RNAV</u>
	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**DP ROUTE DESCRIPTION:**

**TAKEOFF RWY 18C:** CLIMB ON HEADING 182.96 UNTIL PASSING CLT VOR/DME 1.6 DME, THEN TURN RIGHT HEADING 200.00, THENCE...

**TAKEOFF RWY 18L:** CLIMB ON HEADING 182.97, THENCE...

**TAKEOFF RWY 18R:** CLIMBING RIGHT TURN HEADING 200.00, THENCE...

**TAKEOFF RWY 36C:** CLIMB ON HEADING 002.96 TO 1400 THEN LEFT TURN HEADING 330, THENCE...

**TAKEOFF RWY 36L:** CLIMBING LEFT TURN HEADING 315.00, THENCE...

**TAKEOFF RWY 36R:** CLIMBING RIGHT TURN HEADING 025.00, THENCE...

...EXPECT RADAR VECTORS TO INTERCEPT FILED/ASSIGNED TRANSITION OR ENROUTE FIX/NAVAID. MAINTAIN 8000. EXPECT CLEARANCE TO FILED ALTITUDE/FLIGHT LEVEL WITHIN TEN (10) MINUTES AFTER DEPARTURE.

**TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):**

<u>TRANSITION NAME</u>	<u>TRANSITION COMPUTER CODE</u>	<u>FROM FIX/NAVAID</u>	<u>TO FIX/NAVAID</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>MEA</u>	<u>MOCA</u>	<u>CROSSING ALTITUDE/FIXES</u>
BUCKL	CLT3.BUCKL	CLT VOR/DME	BUCKL	180.00	40.00	8000	2200	
GANTS	CLT3.GANTS	CLT VOR/DME	GANTS	074.02	44.48	10000	3100	
HARAY	CLT3.HARAY	CLT VOR/DME	HARAY	270.00	40.00	8000	2900	
LILLS	CLT3.LILLS	CLT VOR/DME	LILLS	111.58	52.58	9000	2700	
PITTY	CLT3.PITTY	CLT VOR/DME	PITTY	286.00	45.00	11000	3900	
RUNIE	CLT3.RUNIE	CLT VOR/DME	RUNIE	120.00	35.00	8000	2200	

**PROCEDURAL DATA NOTES:**

**NOTE:** FOR TURBO JET AIRCRAFT REQUESTING AT OR BELOW 10000 FEET ONLY.

**NOTE:** ACCELERATE TO 250 KIAS, IF UNABLE, ADVISE ATC.

**NOTE:** TRANSPONDER CODE WILL BE ISSUED VIA PDC OR CHARLOTTE CLEARANCE DELIVERY.

**NOTE:** IF UNABLE TO ACCEPT CLIMB RATE, ADVISE ATC ON INITIAL CONTACT.

**PBN REQUIREMENTS NOTES:**

**EQUIPMENT REQUIREMENT NOTES:**

RADAR AND DME REQUIRED.

**TAKEOFF MINIMUMS:**

**RWY 18C, 18L, 18R, 36C, 36R:** STANDARD.

**RWY 36L:** STANDARD WITH MINIMUM CLIMB OF 231 FT PER NM TO 3600.



TAKEOFF OBSTACLES NOTES:  
SEE FORM 8260-15A, TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)

CONTROLLING OBSTACLES:  
RWY 36L: 2748 FT MSL TOWER 352145.00N/0810918.00W.

MSA:  
MSA FROM CLT VOR/DME, 3800.

LOST COMMUNICATIONS PROCEDURES:

ADDITIONAL FLIGHT DATA:  
AIRPORT MV: KCLT 7W/2000.  
CHART: TOP ALTITUDE: 8000.  
CHART: SOUTHEAST AND NORTHWEST DEPARTURE SECTORS WITH DASHED LINE EXTENDED THROUGH CLT VOR/DME FROM 045 DEGREES TO 225 DEGREES.  
CHART NOTE: CHARLOTTE DEP CONTROL NORTHWEST DEPARTURES: 120.5/257.2.  
CHART NOTE: CHARLOTTE DEP CONTROL SOUTHEAST DEPARTURES: 124.0/307.8.  
CHART: CLT 1.6 DME SOUTH OF RWY 18C.

AIRPORT ID	CITY	STATE
KCTL	CHARLOTTE	NC

COMMUNICATIONS:  
CHART: ATIS, CLNC DEL, GND CON, TOWER.

FIXES AND/OR NAVAIDS:  
GSO VORTAC, LIB VORTAC, SDZ VORTAC, CTF VOR/DME, FLO VORTAC, CAE VORTAC, SPA VORTAC, SUG VORTAC

REMARKS:  
ABBREVIATED AMENDMENT.

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

DEVELOPED BY

ANA Y VEGA

ANA VEGA

Mar 09, 2023

Digitally signed by

MARK D ADAMS

May 12, 2023

OFFICE	DATE
AJV-A412	02/23/2023

APPROVED BY

JULIE MORGAN

Digitally signed by

MARK D ADAMS

May 12, 2023

OFFICE	DATE	TITLE
AJV-A410		MANAGER

REQUIRED EFFECTIVE DATE  
ROUTINE

COORDINATED WITH:

A4A ☒ ALPA ☒ AOPA ☒ APA ☒ HAI ☐ NBAA ☒ OTHER: ZTL, CTL APP CON, CTL ATCT, ARPG MGR



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CHARLOTTE	THREE	CLT3.CLT	TWO	06/25/2015	

**CHANGES - REASONS:**

- 1. REMOVED ALL REFERENCES TO KCLT RWY 5/23 - INCORPORATE NOTAM CLT 05/427.
- 2. CHANGED DP ROUTE DESCRIPTION FOR ALL RUNWAYS FROM "CLIMB HEADING" TO "CLIMB ON HEADING" - IAW 8260.46J APPENDIX E.
- 3. DP ROUTE DESCRIPTION: UPDATED RWY 36C FROM "CLIMBING LEFT TURN HEADING 330.00" TO "CLIMB ON HEADING 002.96 TO 1400 THEN LEFT TURN HEADING 330" - TO MATCH ODP, KERMIT, AND KNIGHTS.
- 4. TRANSITION ROUTES: UPDATED TRANSITION COMPUTER CODES NUMBER TO REFLECT CURRENT AMENDMENT - REQUIRED DOCUMENTATION PER FAAO 8260.46J, PARA 3-1-5C.
- 5. CONTROLLING OBSTACLES: REMOVED "RWY 36C: 2748 FT MSL TOWER 352145.00N/0810918.00W" - NO LONGER REQUIRED. UPDATED RWY 36L FROM "2755 FT MSL TOWER 352049.00N/0811014.00W" TO "2748 FT MSL TOWER 352145.00N/0810918.00W" - NEW CONTROLLING OBSTACLE.
- 6. PROCEDURAL DATA NOTES: MOVED "DME AND RADAR REQUIRED" NOTE TO EQUIPMENT REQUIREMENT NOTES - IAW 8260.46J 2-1-1 F (5).
- 7. TAKEOFF OBSTACLE NOTES: ADDED NOTE "SEE FORM 8260-15A, TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)" - IAW 8260.46J APPENDIX E, SEC 1 PARA 9.6.
- 8. MSA: ADDED "MSA FROM CLT VOR/DME, 3800" - IAW 8260.46J SECTION 2, K (1) (A)
- 9. ADDITIONAL FLIGHT DATA: ADDED "AIRPORT MV: CLT 7W/2000 - CRITERIA CLARIFICATION MEMO (7/15/2022) TO MEMO 283 (6/2/2022).
- 10. AIRPORTS SERVED: UPDATED TO "AIRPORT ID" ONLY - IAW 8260.46J.
- 11. COMMUNICATIONS: UPDATED FROM "ATIS, CLEARANCE DEL, GROUND CONTROL, TOWER, CLT DEP CON NORTHWEST 120.5/257.2, CLT DEP CON SOUTHEAST 124.0/307.8" TO "CHART: ATIS, CLNC DEL, GND CON, TOWER" - REMOVED DEP CON PER IAW 8260.46J APPENDIX D SECTION 1 PARA 14.

