

**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SUPERSEDED NUMBER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>
CHATTANOOGA	NINE	CHA9.CHA	EIGHT	12/29/2022	16 MAY 2024

<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 2:** CLIMB ON HEADING 021.70 TO 2400, THENCE...**TAKEOFF RWY 20:** CLIMB ON HEADING 201.71 TO 2200, THENCE...

...EXPECT RADAR VECTORS TO JOIN ASSIGNED ROUTE. MAINTAIN 5000 OR ASSIGNED LOWER ALTITUDE. EXPECT FURTHER CLEARANCE TO FILED ALTITUDE TEN 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>
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**PBN REQUIREMENT NOTES:****EQUIPMENT REQUIREMENT NOTES:**

RADAR REQUIRED.

**PROCEDURAL DATA NOTES:****TAKEOFF MINIMUMS:****RWY 15, 33:** NA - ATC.**RWY 2, 20:** STANDARD.**TAKEOFF OBSTACLES NOTES:**

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

**CONTROLLING OBSTACLES:****MSA:**

MSA FROM KCHA, 4900.

**LOST COMMUNICATIONS PROCEDURES:****ADDITIONAL FLIGHT DATA:****AIRPORT MV:** CHA 5W/2020**CHART:** TOP ALTITUDE: 5000.

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CHATTANOOGA	NINE	CHA9.CHA	EIGHT	12/29/2022	16 MAY 2024

AIRPORTS SERVED:

<u>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>
KCHA	CHATTANOOGA	TN

COMMUNICATIONS:

CHART: CLNC DEL.

FIXES AND/OR NAVAIDS:**NAVAIDS:** VOR/DMES: HCH, HYK, LOZ, SYI. VORTACS: BNA, IIU, MGM, RMG, RQZ, SOT, VUZ, VXV.REMARKS:

ABBREVIATED AMENDMENT.

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

Digitally signed by

**CASIMIR L TABAKA**

Feb 05, 2024

DEVELOPED BYSIGNATUREOFFICEDATE

CASIMIR TABAKA (JOSHUA SAENZ)

Digitally signed by

**CASIMIR L TABAKA**

Feb 05, 2024

AJV-A432

01/23/2024

APPROVED BYSIGNATUREOFFICEDATETITLE

CASIMIR TABAKA

Digitally signed by

**CASIMIR L TABAKA**

Feb 05, 2024

AJV-A432

MANAGER

REQUIRED EFFECTIVE DATE

ROUTINE

COORDINATED WITH:**A4A** ☒ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:** ZTL, CHA APP CON, CHA ATCT, AMGR.CHANGES - REASONS:

1. ADDITIONAL FLIGHT DATA: REMOVED "CHART: DASHED LINE DEPICTING CHATTANOOGA DEP CON EAST SECTOR FROM KCHA BEARING 045 DEGREES CW 190 DEGREES." AND "CHART: DASHED LINE DEPICTING CHATTANOOGA DEP CON WEST SECTOR FROM KCHA BEARING 190 DEGREES CW 045 DEGREES." - THE EAST AND WEST DEP CON SECTORS AT CHA HAVE BEEN REMOVED IN NASR.
2. ADDED MSA TO PROCEDURE - REQUIRED PER CURRENT CRITERIA / 8260.46J, PAR 3-1-2.
3. REMOVED "CHART: "T" SYMBOL" FROM ADDITIONAL FLIGHT DATA - NO LONGER REQUIRED BY CRITERIA.
4. CHANGED MAG VAR FORMAT FROM "KCHA 5W EPOCH YEAR: 2020" TO "KCHA 5W/2020" - IAW MEMO 283.
5. ADDED "RADAR" TO THE COMMON TRANSITION DESCRIPTION - RADAR IS REQUIRED TO FLY THIS SID.
6. DP ROUTE DESCRIPTION: CHANGED RWY 20 HEADING FROM 201.70 TO 201.71 - TO MATCH AIRNAV AND STANDARD ROUNDING.