

**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SUPERSEDED NUMBER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>
PLMTO	THREE	PLMTO3.PLMTO	TWO	07/21/2016	

<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 checked="" type="checkbox"/>

DP ROUTE DESCRIPTION:

TAKEOFF RWY 3: CLIMB ON HEADING 031.40 TO 560, THEN RIGHT TURN DIRECT LOIRN, THEN ON DEPICTED ROUTE TO PLMTO, THENCE...
TAKEOFF RWY 15: CLIMB ON HEADING 154.41 TO 560, THEN LEFT TURN DIRECT JAYLN, THEN ON DEPICTED ROUTE TO PLMTO, THENCE...
TAKEOFF RWY 21: CLIMB ON HEADING 211.41 TO 560, THEN LEFT TURN DIRECT JAYLN, THEN ON DEPICTED ROUTE TO PLMTO, THENCE...
TAKEOFF RWY 33: CLIMB ON HEADING 334.42 TO 560, THEN RIGHT TURN DIRECT LOIRN, THEN ON DEPICTED ROUTE TO PLMTO, THENCE...

...ON ASSIGNED TRANSITION/ROUTE. MAINTAIN 4000. EXPECT CLEARANCE TO FILED ALTITUDE WITHIN 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>
GRAND STRAND	PLMTO3.CRE	PLMTO	CRE VORTAC	TRACK 048.42	49.15	5000	2100	

PROCEDURAL DATA NOTES:

- NOTE:** IF UNABLE TO ACCEPT CLIMB RATE, ADVISE ATC ON INITIAL CONTACT.
- NOTE:** RNAV1.
- NOTE:** DME/DME/IRU OR GPS REQUIRED.
- NOTE:** RADAR REQUIRED FOR NON-GPS EQUIPPED AIRCRAFT.

TAKEOFF MINIMUMS:

RWY 15, 33, STANDARD.
RWY 3, 21, STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 560.

TAKEOFF OBSTACLES NOTES:

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

CONTROLLING OBSTACLES:

LOST COMMUNICATIONS PROCEDURES:

ADDITIONAL FLIGHT DATA:

REFERENCE MAG VAR: KCHS 7W EPOCH YEAR 2010.
DME/DME ASSESSMENT: SAT (RNP 2.0).
CHART: TOP ALTITUDE: 4000

AIRPORTS SERVED:

<u>AIRPORT NAME</u>	<u>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>



<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
PLMTO	THREE	PLMTO3.PLMTO	TWO	07/21/2016	
CHARLESTON AFB/INTL	KCHS		CHARLESTON		SC

COMMUNICATIONS:
 ATIS, CLEARANCE DELIVERY, GROUND CONTROL, TOWER, DEPARTURE CONTROL, CPLDC.

FIXES AND/OR NAVAIDS:

REMARKS:

<u>FLIGHT INSPECTED BY</u>	<i>Digitally signed by</i>	<u>OFFICE</u>	<u>DATE</u>	
ELIZABETH WHALEY	DONALD H LANIER Sep 01, 2020	FICO	07/27/2020	
<u>DEVELOPED BY</u>	<i>Digitally signed by</i>	<u>OFFICE</u>	<u>DATE</u>	
DONALD LANIER (MATTHEW FULKS)	DONALD H LANIER Sep 01, 2020	AJV-A431	02/28/2020	
<u>APPROVED BY</u>	<i>Digitally signed by</i>	<u>OFFICE</u>	<u>DATE</u>	<u>TITLE</u>
GEORGE DAVIS	DONALD H LANIER Sep 01, 2020	AJV-A430		MANAGER

REQUIRED EFFECTIVE DATE
 ROUTINE

COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA** **OTHER:** ZJX, CHS ATCT, CHS APP CON, CHS AMGR.

- CHANGES - REASONS:**
1. REMOVED ENROUTE TRANSITION FROM PLMTO TO BARTL. - ATC REQUEST.
 2. REMOVED ENROUTE TRANSITION FROM GRAND STRAND (CRE) VORTAC TO WILMINGTON (ILM) VORTAC. - ATC REQUEST.
 3. MOVED FIX JALYN 1.80 NM TO THE NORTHEAST - REQUIRED FOR OEA CONSTRUCTION FOR RWY 15.
 4. NOTE REGARDING TRANSPONDER CODE DELETED - REDUCE CHART CLUTTER.
 5. NOTE REGARDING REQUIRED OPERATION OF CHS AND FLO DMES FOR NON-GPS DELETED - ESVS CREATED TO PROVIDE COVERAGE.
 6. RUNWAY DEPARTURE ROUTE WORDING CHANGED FROM "CLIMB HEADING" TO "CLIMB ON HEADING" - ORDER 8260.46G, APP E. 3.E.



**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
DEPARTURE (DATA RECORD)**

<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>				
PLMTO	THREE	PLMTO3.PLMTO	TWO	07/21/2016					
<u>FIX/NAVAID</u>	<u>LAT/LONG</u>	<u>C</u>	<u>FO/FB</u>	<u>LEG TYPE</u>	<u>TC</u>	<u>DIST (NM)</u>	<u>ALTITUDE</u>	<u>SPEED</u>	<u>REMARKS</u>
RW03 (AER)	325305.35N/0800244.17W	N	-	-	-	-			
AT/ABOVE 560 MSL	-	-	-	VA	024.40	-			CG 500 FT/NM TO 560
LOIRN	330041.22N/0794323.38W	Y	FB	DF	-	-			RIGHT TURN
PLMTO	331200.44N/0792229.38W	Y	FB	TF	057.14	20.88			
RW15 (AER)	325446.88N/0800253.23W	N	-	-	-	-			
AT/ABOVE 560 MSL	-	-	-	VA	147.41	-			
JAYLN	325533.74N/0795144.48W	Y	FB	DF	-	-			LEFT TURN
LOIRN	330041.22N/0794323.38W	Y	FB	TF	053.91	08.69			
PLMTO	331200.44N/0792229.38W	Y	FB	TF	057.14	20.88			
RW21 (AER)	325408.41N/0800210.25W	N	-	-	-	-			
AT/ABOVE 560 MSL	-	-	-	VA	204.41	-			CG 500 FT/NM TO 560
JAYLN	325533.74N/0795144.48W	Y	FB	DF	-	-			LEFT TURN
LOIRN	330041.22N/0794323.38W	Y	FB	TF	053.91	08.69			
PLMTO	331200.44N/0792229.38W	Y	FB	TF	057.14	20.88			
RW33 (AER)	325331.84N/0800156.38W	N	-	-	-	-			
AT/ABOVE 560 MSL	-	-	-	VA	327.42	-			
LOIRN	330041.22N/0794323.38W	Y	FB	DF	-	-			RIGHT TURN
PLMTO	331200.44N/0792229.38W	Y	FB	TF	057.14	20.88			

QUALITY
3
CHECKED

<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
PLMTO	THREE	PLMTO3.PLMTO	TWO	07/21/2016	

<u>FIX/NAVAID</u>	<u>LAT/LONG</u>	<u>C</u>	<u>FO/FB</u>	<u>LEG TYPE</u>	<u>TC</u>	<u>DIST (NM)</u>	<u>ALTITUDE</u>	<u>SPEED</u>	<u>REMARKS</u>
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TRANSITIONS

PLMTO	331200.44N/0792229.38W	Y	-	IF	-	-			PLMTO3.CRE
CRE VORTAC	334849.83N/0784328.28W	Y	FB	TF	041.42	49.15			

