

**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SUPERSEDED NUMBER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	05 NOV 2020

<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>
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<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	05 NOV 2020
CHARLESTON AFB/INTL	KCHS		CHARLESTON		SC

**COMMUNICATIONS:**

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

**FIXES AND/OR NAVAIDS:**

**REMARKS:**

**FLIGHT INSPECTED BY**

ELIZABETH WHALEY

*Digitally signed by*

**DONALD H LANIER**

Sep 01, 2020

**OFFICE**

FICO

**DATE**

07/27/2020

**DEVELOPED BY**

DONALD LANIER (MATTHEW FULKS)

*Digitally signed by*

**DONALD H LANIER**

Sep 01, 2020

**OFFICE**

AJV-A431

**DATE**

02/28/2020

**APPROVED BY**

GEORGE DAVIS

*Digitally signed by*

**DONALD H LANIER**

Sep 01, 2020

**OFFICE**

AJV-A430

**DATE**

**TITLE**

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.

QUALITY  
3  
CHECKED

FEDERAL AVIATION ADMINISTRATION  
FLIGHT STANDARDS SERVICE  
DEPARTURE (DATA RECORD)

DP NAME				NUMBER		DP COMPUTER CODE		SUPERSEDED NUMBER		DATED		ACTUAL EFFECTIVE DATE	
PLMTO				THREE		PLMTO3.PLMTO		TWO		07/21/2016		05 NOV 2020	
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS				
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													

QUALITY  
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DP NAME					NUMBER	DP COMPUTER CODE	SUPERSEDED NUMBER	DATED	ACTUAL EFFECTIVE DATE
PLMTO					THREE	PLMTO3.PLMTO	TWO	07/21/2016	05 NOV 2020
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
TRANSITIONS									
PLMTO	331200.44N/0792229.38W	Y	-	IF	-	-			PLMTO3.CRE
CRE VORTAC	334849.83N/0784328.28W	Y	FB	TF	041.42	49.15			

