

NFDD 052

03/15/2024

16

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.

DP NAME

LLRGO

NUMBER

ONE

DP COMPUTER CODE

LLRGO1.LLRGO

SUPERSEDED NUMBER

NONE

DATED

ACTUAL EFFECTIVE DATE

16 May 2024

TYPE:

OBSTACLE

COPTER

SID

SPECIAL

RNAV

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DP ROUTE DESCRIPTION:

TAKEOFF RWY 4: CLIMB ON HEADING 044.72 OR AS ASSIGNED BY ATC. THENCE...
TAKEOFF RWY 18: CLIMB ON HEADING 176.31 OR AS ASSIGNED BY ATC. THENCE...
TAKEOFF RWY 22: CLIMB ON HEADING 224.73 OR AS ASSIGNED BY ATC. THENCE...
TAKEOFF RWY 36: CLIMB ON HEADING 356.31 OR AS ASSIGNED BY ATC. THENCE...

...FOR RADAR VECTORS TO CROSS INLT T AT OR ABOVE 1600, THEN ON TRACK 005.28 TO LLRGO, MAINTAIN 1600. EXPECT CLEARANCE TO FILED ALTITUDE WITHIN 10 MINUTES AFTER DEPARTURE..

TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):

TRANSITION NAME	TRANSITION COMPUTER CODE	FROM FIX/NAVAID	TO FIX/NAVAID	COURSE	DISTANCE	MEA	MOCA	CROSSING ALTITUDE/FIXES
CAMJO	LLRGO1.CAMJO	LLRGO	BAYPO	TRACK 057.20	8.50	4000	1500	
		BAYPO	ECAKE	TRACK 003.73	18.39	4000	1500	
		ECAKE	WILON	TRACK 358.01	45.08	4000	2100	
		WILON	SPRNG	TRACK 005.31	35.06	4000	1600	
		SPRNG	CAMJO	TRACK 005.31	30.25	9000	1700	
LACEN	LLRGO1.LACEN	LLRGO	ENDED	TRACK 338.11	8.98	4000	1400	
		ENDED	LACEN	TRACK 356.80	9.96	4000	1300	
WILON	LLRGO1.WILON	LLRGO	BAYPO	TRACK 057.20	8.50	4000	1500	
		BAYPO	ECAKE	TRACK 003.73	18.39	4000	1500	
		ECAKE	WILON	TRACK 358.01	45.08	4000	2100	

PBN REQUIREMENT NOTES:

RNAV 1- DME/DME/IRU OR GPS

EQUIPMENT REQUIREMENT NOTES:

RADAR REQUIRED

PROCEDURAL DATA NOTES:

NOTE: FOR JETS LESS THAN 60,000 LBS OR AS ASSIGNED BY ATC.

QUALITY
20
CHECKED

FAA Form 8260-15B (03/23) Supersedes Previous Edition

Electronic Version

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TAKEOFF MINIMUMS:
RWY 4, 18, 36: STANDARD.
RWY 22: 300-1 1/8 OR STANDARD WITH MINIMUM CLIMB OF 230 FT/NM TO 300, OR ALTERNATIVELY, WITH STANDARD TAKEOFF MINIMUMS AND A NORMAL 200 FT/NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 1700 FT PRIOR TO DER.

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

CONTROLLING OBSTACLES:
RWY 22: 168 FT MSL TOWER 275319.00N/0824203.00W

MSA:
MSA FROM KPIE, 2700

LOST COMMUNICATIONS PROCEDURES:

ADDITIONAL FLIGHT DATA:
CHART TOP ALTITUDE: 1600.
AIRPORT MV: KPIE 5W/2010.
DME/DME ASSESSMENT: SAT RNP 2.0.

AIRPORT ID	CITY	STATE
KPIE	ST PETERSBURG-CLEARWATER	FL

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

FIXES AND/OR NAVAIDS:

REMARKS:
THE ENVIRONMENTAL REVIEW UNDER ORDER 1050.1 (LATEST EDITION) AND THE NOISE SCREENING HAVE BEEN ACCOMPLISHED.
MEA ALTITUDES ARE BASED ON RADAR, FREQUENCY AND DME LIMITATIONS.

FLIGHT INSPECTED BY RYAN CARAMANICA		SIGNATURE <i>Digitally signed by</i> CASIMIR L TABAKA Mar 08, 2024	OFFICE FPO	DATE 03/05/2024	
DEVELOPED BY CASEY HILL	<i>Digitally signed by</i> CASEY D HILL Oct 26, 2023	SIGNATURE	OFFICE AJV-A432	DATE 09/25/2023	
APPROVED BY CASIMIR L. TABAKA	<i>Digitally signed by</i> CASIMIR L TABAKA Nov 02, 2023	SIGNATURE	OFFICE AJV-A432	DATE	TITLE MANAGER
REQUIRED EFFECTIVE DATE ROUTINE					

COORDINATED WITH:

A4A ☒ **ALPA** ☒ **AOPA** ☒ **APA** ☒ **HAI** ☐ **NBAA** ☒ **OTHER:**ZMA, ZJX, TPA APP CON, PIE ATCT, TPA ATCT, AMGR



<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
LLRGO	ONE	LLRGO1.LLRGO	NONE		16 May 2024

CHANGES - REASONS:
ORIGINAL



FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
DEPARTURE (DATA RECORD)

DP NAME		NUMBER		DP COMPUTER CODE		SUPERSEDED NUMBER		DATED	ACTUAL EFFECTIVE DATE
LLRGO		ONE		LLRGO1.LLRGO		NONE			16 May 2024
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
INLTT	280618.40N/0824230.90W	Y	-	IF	-	-	AT/ABOVE 1600		
LLRGO	281633.19N/0824227.53W	Y	FB	TF	000.28	10.22			
LLRGO	281633.19N/0824227.53W	Y	-	IF	-	-			LLRGO1.CAMJO
BAYPO	282146.37N/0823450.71W	Y	FB	TF	052.20	8.50			
ECAKE	284012.64N/0823518.49W	Y	FB	TF	358.73	18.39			
WILON	292504.24N/0824135.61W	Y	FB	TF	353.01	45.08			
SPRNG	300012.73N/0824122.40W	Y	FB	TF	000.31	35.06			
CAMJO	303032.00N/0824111.00W	Y	FB	TF	000.31	30.25			
LLRGO	281633.19N/0824227.53W	Y	-	IF	-	-			LLRGO1.LACEN
ENDED	282435.14N/0824703.97W	Y	FB	TF	333.11	8.98			
LACEN	283428.09N/0824840.78W	Y	FB	TF	351.80	9.96			
LLRGO	281633.19N/0824227.53W	Y	-	IF	-	-			LLRGO1.WILON
BAYPO	282146.37N/0823450.71W	Y	FB	TF	052.20	8.50			
ECAKE	284012.64N/0823518.49W	Y	FB	TF	358.73	18.39			
WILON	292504.24N/0824135.61W	Y	FB	TF	353.01	45.08			

