

**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SUPERSEDED NUMBER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>
LGTNG	FOUR	LGTNG4.LGTNG	THREE	01/03/2019	

<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:

TAKE-OFF RWY 1L/R: CLIMB HEADING 006.73, THENCE...
TAKEOFF RWY 10: CLIMB HEADING 096.73, THENCE...
TAKEOFF RWY 19L: CLIMB HEADING 213.00, THENCE...
TAKEOFF RWY 19R: CLIMB HEADING 203.00, THENCE...
TAKEOFF RWY 28: CLIMB HEADING 276.74, THENCE...

...EXPECT RADAR VECTORS TO JOIN FILED/ASSIGNED ROUTE. MAINTAIN 6000. EXPECT CLEARANCE TO FILED ALTITUDE/FLIGHT LEVEL WITHIN 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>
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PBN REQUIREMENT NOTES:

EQUIPMENT REQUIREMENT NOTES:

RADAR REQUIRED.

PROCEDURAL DATA NOTES:

NOTE: TURBOPROPS/PROPS ONLY.

TAKEOFF MINIMUMS:

RWY 1L, 1R, 19R, 28: STANDARD

RWY 10: STANDARD WITH MINIMUM CLIMB OF 245 FT/NM TO 900.

RWY 19L: STANDARD WITH MINIMUM CLIMB OF 220 FT/NM TO 300, OR ALTERNATIVELY, WITH STANDARD TAKEOFF MINIMUMS AND A NORMAL 200 FT PER NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 1500 FT PRIOR TO DEPARTURE END OF RUNWAY.

TAKEOFF OBSTACLES NOTES:

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

CONTROLLING OBSTACLES:

RWY 10: 621 FT MSL BUILDING 275648.00N/0822726.00W.

RWY 19L: 176 FT MSL BUILDING 275655.27N/0823124.32W.

MSA:

MSA FROM PIE VORTAC, 2700

LOST COMMUNICATIONS PROCEDURES:



<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
LGTNG	FOUR	LGTNG4.LGTNG	THREE	01/03/2019	

ADDITIONAL FLIGHT DATA:

AIRPORT MV: TPA 5W/2010
 CHART: PIE R-116
 CHART : TOP ALTITUDE: 6000

AIRPORTS SERVED:

<u>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>
KTPA	TAMPA	FL

COMMUNICATIONS:

CHART: ATIS, TAMPA TOWER, CLNC DEL, TAMPA DEP CON, GND CON.

FIXES AND/OR NAVAIDS:

SZW VORTAC, GNV VORTAC, OCF VORTAC, ORL VORTAC, LAL VORTAC, PIE VORTAC, SRQ VOR/DME, RSW VORTAC.

REMARKS:

ABREVIATED AMENDMENT.

FLIGHT INSPECTED BY

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

SIGNATURE

Digitally signed by

ERIC N SUSKI

Dec 03, 2024

OFFICE

DATE

DEVELOPED BY

ERIC N. SUSKI (ANDRE TUCKER)

SIGNATURE

Digitally signed by

ERIC N SUSKI

Dec 03, 2024

OFFICE

DATE

AJV-A031

10/01/2024

APPROVED BY

ERIC N. SUSKI (ANDRE TUCKER)

SIGNATURE

Digitally signed by

ERIC N SUSKI

Dec 03, 2024

OFFICE

DATE

TITLE

AJV-A030

04/17/2025

MANAGER

REQUIRED EFFECTIVE DATE

ROUTINE

COORDINATED WITH:

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

CHANGES - REASONS:

- EQUIPMENT REQUIREMENT NOTES: ADDED RADAR REQUIRED. - IAW 8260.46J.
- PROCEDURAL DATA NOTES: REMOVED RADAR REQUIRED. - IAW 8260.46J.
- MSA: ADDED PIE VORTAC MSA. - IAW 8260.46J.
- TAKEOFF MINS: CHANGED RWY 10 FROM STANDARD WITH MINIMUM CLIMB OF 245 FT PER NM TO 900 TO STANDARD WITH MINIMUM CLIMB OF 245 FT/NM TO 900. - IAW 8260.46J.
- TAKEOFF MINS 19L: REMOVED "200-1-1/2 OR" AND CHANGED FROM "220 FT PER NM TO 300" TO "220 FT/NM TO 300". - IAW 8260.46J.
- ADDITIONAL FLIGHT DATA: CHANGED FROM "REFERENCE MAG VAR: KTPA 5W EPOCH YR: 2010" TO "AIRPORT MV: TPA 5W/2010". - IAW 8260.46J.
- FIXES AND/OR NAVAIDS: REMOVED PHK VOR/DME, TAY VORTAC, CTY VORTAC, AND COVIA INT. - DECOM.

2/21/2025: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 12/03/2024.

- AIRPORTS SERVED: CHANGED CITY FROM "TAMPA BAY" TO "TAMPA".

