

U.S. DEPARTMENT of TRANSPORTATION – FEDERAL AVIATION ADMINISTRATION
GRAPHIC DEPARTURE PROCEDURE (DP)

Bearings, headings, courses, tracks, and radials are magnetic. Elevation 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. Graphic depictions attached.

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
GANDY	SEVEN	GANDY7.GANDY	SIX	6 FEB 14	25 JUN 2015

TYPE: RNAV SID

DP ROUTE DESCRIPTION:

TAKEOFF RWY 1L/R: CLIMB ON HEADING 006.73 TO 540, THEN CLIMB TO ASSIGNED ALTITUDE ON HEADING 003.00 OR AS ASSIGNED BY ATC, THENCE...
 TAKEOFF RWY 10: CLIMB ON HEADING 096.73 TO 540, THEN CLIMB TO ASSIGNED ALTITUDE ON HEADING 093.00 OR AS ASSIGNED BY ATC, THENCE...
 TAKEOFF RWY 19L: CLIMB ON HEADING 186.73 TO 540, THEN CLIMB TO ASSIGNED ALTITUDE ON HEADING 213.00 OR AS ASSIGNED BY ATC, THENCE...
 TAKEOFF RWY 19R: CLIMB ON HEADING 186.73 TO 540, THEN CLIMB TO ASSIGNED ALTITUDE ON HEADING 203.00 OR AS ASSIGNED BY ATC, THENCE...
 TAKEOFF RWY 28: CLIMB ON HEADING 276.74 TO 540, THEN CLIMB TO ASSIGNED ALTITUDE ON HEADING 273.00 OR AS ASSIGNED BY ATC, THENCE...

...EXPECT RADAR VECTORS TO GANDY, THEN ON TRACK 162.08 TO PAIRS. MAINTAIN 6000 OR AS ASSIGNED BY ATC, EXPECT CLEARANCE TO FILED ALTITUDE WITHIN TEN (10) MINUTES AFTER DEPARTURE.

TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):

Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Course	Distance	MEA	MOCA	Crossing Altitudes/Fixes
SABEE	GANDY7.SABEE	PAIRS	MURDO	TRACK 156.79	17.00	8500		
		MURDO	SABEE	TRACK 156.85	15.66	11500		

PROCEDURAL DATA NOTES/TAKEOFF MINIMUMS:

NOTE: RNAV 1.
 NOTE: TURBOJETS ONLY.
 NOTE: RADAR REQUIRED.
 NOTE: DME/DME/IRU OR GPS REQUIRED.
 NOTE: RWY 1L/1R EXPECT LEFT TURN TO GANDY.
 NOTE: ACCELERATE TO 250 KIAS, IF UNABLE ADVISE ATC.

TAKEOFF MINIMUMS:

RWY 1L, STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 3800.
 RWY 1R, STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 3900.
 RWY 10, STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 4200.
 RWY 19L, STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 4400.
 RWY 19R, STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 4400.
 RWY 28, STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 4300.



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TAKEOFF OBSTACLES NOTES:

NOTE: RWY 1L, TREE 753 FT FROM DER, 697 FT RIGHT OF CENTERLINE, 42 FT AGL/ 66 FT MSL.

NOTE: RWY 1R, POWERLINES 2091 FT FROM DER, 1018 FT RIGHT OF CENTERLINE, 50 FT AGL/ 84 FT MSL.

NOTE: RWY 10, TREES BEGINNING 1282 FT FROM DER, 1 FT RIGHT OF CENTERLINE, UP TO 106 FT AGL/118 FT MSL. TOWER 4214 FT FROM DER, 266 FT RIGHT OF CENTERLINE, 105 FT AGL/145 FT MSL. GROUND 135 FT FROM DER, 494 FT LEFT OF CENTERLINE, 30 FT MSL. TREES BEGINNING 1643 FT FROM DER, 205 FT LEFT OF CENTERLINE, UP TO 103 FT AGL/114 FT MSL.

NOTE: RWY 19L, ANTENNA ON BUILDING 3279 FT FROM DER, 1160 FT LEFT OF CENTERLINE, 145 FT AGL/ 155 FT MSL. BUILDING 4755 FT FROM DER, 1523 FT LEFT OF CENTERLINE, 146 FT AGL/ 155 FT MSL.

NOTE: RWY 19R, TREES BEGINNING 482 FT FROM DER, 578 FT RIGHT OF CENTERLINE, UP TO 33 FT AGL/37 FT MSL.

NOTE: RWY 28, TREES BEGINNING 479 FT FROM DER, 359 FT RIGHT OF CENTERLINE, UP TO 53 FT AGL/67 FT MSL. SIGN 764 FT FROM DER, 436 FT RIGHT OF CENTERLINE, 26 FT AGL/40 FT MSL. MULTIPLE TREES BEGINNING 129 FT FROM DER, 84 FT LEFT OF CENTERLINE, UP TO 54 FT AGL/68 FT MSL. POLE 475 FT FROM DER, 437 FT LEFT OF CENTERLINE, 30 FT AGL/35 FT MSL. PLANE ON TAXIWAY 1497 FT FROM DER, RIGHT AND LEFT OF CENTERLINE, UP TO 65 FT AGL/74 FT MSL. BUILDING 4355 FT FROM DER, 1647 FT LEFT OF CENTERLINE, 146 FT AGL/151 FT MSL. ANTENNA ON POLE 5583 FT FROM DER, 1162 FT LEFT OF CENTERLINE, 146 FT AG/158 FT MSL.

CONTROLLING OBSTACLES:**LOST COMMUNICATIONS PROCEDURES:****ADDITIONAL FLIGHT DATA:**

REFERENCE MAG VAR: KTPA 5W EPOCH YR: 2010
DME/DME ASSESSMENT: SAT (RNP 2.0)

CHART: TOP ALTITUDE: 6000

PILOT NAVIGATION AREA:

7 NM ARC CENTERED ON GANDY (IDF), CW
FROM: POINT A (BEARING 117 DEGREES TO GANDY)
TO: POINT B (BEARING 207 DEGREES TO GANDY)
MINIMUM ALTITUDE – 5000

AIRPORTS SERVED:

TAMPA INTL, TAMPA, FL

COMMUNICATIONS:

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



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FIXES AND/OR NAVAIDS:

REMARKS:

ATC IS AWARE OF CROSSING RESTRICTION AT GANDY (IDF) AND WILL MODIFY FLIGHT TRACKS AS NECESSARY TO REACH MINIMUM PNA ALTITUDES.

WAIVER SUBMITTED FOR NAMING CONVENTION.

PER ATC, MAX ALTITUDE UTILIZED FOR DEPARTURES AT GANDY (IDF) IS 12000.



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CHANGES:

ADDED: CHART: TOP ALTITUDE: 6000

REASONS:

ATC REQUEST.



DEPARTURE (DATA RECORD)

DP Name		Number		DP Computer Code		Superseded Number		Dated	Effective Date
GANDY		SEVEN		GANDY7.GANDY		SIX		6 FEB 14	25 JUN 2015
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
RW19L (AER)	275913.66N-0823141.57W	N	-	-	-	-			
540 MSL			-	VA	181.73	-			CG 500 FT/NM TO 4400
			-	VM	208.00	-			
GANDY	274605.25N-0823426.99W	Y	FB	DF	-	-			
PAIRS	273409.09N-0822847.24W	Y	FB	TF	157.08	12.92			
RW19R (AER)	275936.74N-0823228.78W	N	-	-	-	-			
540 MSL			-	VA	181.73	-			CG 500 FT/NM TO 4400
			-	VM	198.00	-			
GANDY	274605.25N-0823426.99W	Y	FB	DF	-	-			
PAIRS	273409.09N-0822847.24W	Y	FB	TF	157.08	12.92			
RW01L (AER)	275747.86N-0823232.48W	N	-	-	-	-			
540 MSL			-	VA	001.73	-			CG 500 FT/NM TO 3800
			-	VM	358.00	-			
GANDY	274605.25N-0823426.99W	Y	FB	DF	-	-			
PAIRS	273409.09N-0822847.24W	Y	FB	TF	157.08	12.92			
RW01R (AER)	275751.52N-0823144.37W	N	-	-	-	-			
540 MSL			-	VA	001.73	-			CG 500 FT/NM TO 3900
			-	VM	358.00	-			
GANDY	274605.25N-0823426.99W	Y	FB	DF	-	-			
PAIRS	273409.09N-0822847.24W	Y	FB	TF	157.08	12.92			
RW10 (AER)	275814.99N-0823209.90W	N	-	-	-	-			
540 MSL			-	VA	091.73	-			CG 500 FT/NM TO 4200
			-	VM	088.00	-			
GANDY	274605.25N-0823426.99W	Y	FB	DF	-	-			
PAIRS	273409.09N-0822847.24W	Y	FB	TF	157.08	12.92			

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FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
RW28 (AER)	275812.89N/0823051.89W	N	-	-	-	-			
540 MSL			-	VA	271.74	-			CG 500 FT/NM 4300
			-	VM	268.00	-			
GANDY	274605.25N-0823426.99W	Y	FB	DF	-	-			
PAIRS	273409.09N-0822847.24W	Y	FB	TF	157.08	12.92			
PAIRS	273409.09N-0822847.24W	Y	-	IF	-	-			GANDY7.SABEE
MURDO	271907.45N-0821945.91W	Y	FB	TF	151.79	17.00			
SABEE	270516.20N-0821129.33W	Y	FB	TF	151.86	15.66			