

U.S. DEPARTMENT OF TRANSPORTATION – FEDERAL AVIATION ADMINISTRATION
TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)

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.

| City, State | Airport | Effective Date | Amdt. No. |
|-------------|----------------|----------------|-----------|
| APOPKA, FL | ORLANDO APOPKA | | ORIG |

TAKEOFF MINIMUMS:

RWY 15, 300-2 OR STANDARD WITH MINIMUM CLIMB OF 263 FT/NM TO 400.

RWY 33, 400-1 ¼ OR STANDARD WITH MINIMUM CLIMB OF 325 FT/NM TO 600.

TEXTUAL DEPARTURE PROCEDURES:

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 15, TREES BEGINNING AT DER, 173' LEFT OF CENTERLINE, UP TO 100' AGL/229' MSL. RAILROAD AND VEHICLES BEGINNING AT DER, 181' LEFT OF CENTERLINE, UP TO 23' AGL/152' MSL. TREES BEGINNING 214' FROM DER, 552' RIGHT OF CENTERLINE, UP TO 100' AGL/189' MSL. POLES BEGINNING 230' FROM DER, 239' LEFT OF CENTERLINE, UP TO 49' AGL/178' MSL. TOWER 5781' FROM DER, 1326' LEFT OF CENTERLINE, 199' AGL/317' MSL.

NOTE: RWY 33, TREES BEGINNING 2' FROM DER, 183' LEFT OF CENTERLINE, UP TO 100' AGL/249' MSL. POLES BEGINNING 7' FROM DER, 61' RIGHT OF CENTERLINE, UP TO 49' AGL/198' MSL. RAILROAD AND VEHICLES BEGINNING 36' FROM DER, 90' RIGHT OF CENTERLINE, UP TO 23' AGL/172' MSL. ANTENNA 1166' FROM DER, 539' LEFT OF CENTERLINE, 29' AGL/173' MSL. TOWER 1.2 NM FROM DER, 2338' LEFT OF CENTERLINE, 350' AGL/421' MSL.

CONTROLLING OBSTACLES:

RWY 15: 317 MSL TOWER 284128.37N/0813356.46W; 400 MSL TOWER 284100.00N-0813328.00W
RWY 33: 421 MSL TOWER 284339.98N/0813617.26W



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REMARKS:

AIRPORT HAS NO SURVEY AND LACKS CLOSE-IN DATABASE OBSTACLES; NUMEROUS POLES EXIST NEAR BOTH RUNWAY DEPARTURE ENDS AS PROVIDED BY AIRPORT AUTHORITY; USED 49 FT AVERAGE AGL HEIGHT IN CORRELATION TO STUDY 1996-ASO-2421-OE (HIGHEST KNOWN POLE IN AREA) AS OBSTACLES PROVIDED BY AIRPORT AUTHORITY ARE NOT CERTIFIED IN FAA DATABASE.

AVERAGE VEGETATION ASSUMED TO BE 100 FT PER FPO.

RWY 33: OBSTACLE 12-000429 AC ADJUSTED FROM 5D TO 4D PER OE STUDY 1996-ASO-1915-OE; 2C REQUIRED INSIDE ICA.

FLIGHT INSPECTED BY:

REQUIRED EFFECTIVE DATE:

ROUTINE

DEVELOPED BY:

DONALD E. SMITH
(DAN POWELL)

AJV-352

4/16/2012

APPROVED BY:

DARRYEL ADAMS

AJV-352

COORDINATED WITH:

AOPA, ALPA, NBAA, ZJX, MCO APP CON, AMGR

CHANGES:

REASONS:

