# 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 naulical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

City, State	Airport	Effective Date	Amdt. No.
ORLANDO, FL	EXECUTIVE	15 NOVEMBER 2012	4

### **TAKEOFF MINIMUMS:**

.RWY 7, 13, 25, 31 STANDARD.

### **TEXTUAL DEPARTURE PROCEDURES:**

RWY 25: CLIMB HEADING 252.71 TO 700 BEFORE TURNING RIGHT.

RWY 31: CLIMB HEADING 316.85 TO 600 BEFORE TURNING LEFT.

#### TAKEOFF OBSTACLE NOTES:

- NOTE: RWY 7, TREES BEGINNING 189 FEET FROM DER, 542 FEET RIGHT OF CENTERLINE, UP TO 114 FEET AGL / 132 FEET MSL. TREE 882 FEET FROM DER, 709 FEET LEFT OF CENTERLINE, 44 FEET AGL / 143 FEET MSL.
- NOTE: RWY 25, TREES BEGINNING 1314 FEET FROM DER, 597 FEET RIGHT OF CENTERLINE, UP TO 119 FEET AGL / 191 FEET MSL.
- NOTE: RWY 13, NUMEROUS ROADS, POLES, TOWERS, SIGNS, TREES AND BUILDINGS LEFT AND RIGHT OF CENTERLINE, BEGINNING 300 FEET FROM DER, 481 FEET RIGHT OF CENTERLINE, UP TO 119 FEET AGL / 173 FEET MSL.
- NOTE: RWY 31, BUILDING 2.1 NM FROM DER, 5569 FEET LEFT OF CENTERLINE, 435 FEET AGL / 524 FEET MSL. NUMEROUS TREES, POLES, TOWERS, ANTENNAS AND BUILDINGS LEFT AND RIGHT OF CENTERLINE, BEGINNING 613 FEET FROM DER, 442 FEET LEFT OF CENTERLINE, UP TO 126 FEET AGL / 189 FEET MSL.

## **CONTROLLING OBSTACLES:**

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT:

RWY 25: 547 FEET MSL BUILDING 283224.00N/0812247.00W

RWY 31: 524 FEET MSL BUILDING 283328.00N/0812246.59W