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|---|--------|-----------------------------|---------|---------------------------|------|--|--------|----------------|---------|--|------|---------|--------|-----|---------|-------------|--|------------------|--|
| RNAV - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.33 | | | | | | Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR. | | | | | | | | | | | | | |
| TERMINAL ROUTES | | | | | | | | | | MISSED APPROACH | | | | | | | | | |
| FROM | | TO | | COURSE AND DISTANCE | | | | ALTITUDE | | LPV: DA LNAV/VNAV: DA LNAV: RW18L CLIMB TO 500 THEN CLIMBING RIGHT TURN TO 4000 DIRECT CAMBE AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4000. ADDITIONAL FLIGHT DATA: HOLD SW, RT, 047.36 INBOUND. CHART FAS OBST: 218 POLE 282700N/0811903W DISTANCE TO THLD FROM 200 HAT: 0.45 NM. WAAS CHANNEL # 66012 REFERENCE PATH ID: W18A CHART IN PLANVIEW: EXECUTIVE AIRPORT CHART CIRCLING ICON. LTP HAE: .3 M | | | | | | | | | |
| ZANTI (IAF) | | HABRA (FB) | | 185.46 / 4.98 | | | | 4000 | | | | | | | | | | | |
| HABRA (IF) | | GIPNE (FB) | | 185.46 / 3.15 | | | | 3000 | | | | | | | | | | | |
| GIPNE | | COBOP (FB) | | 185.46 / 2.52 | | | | 2200 | | | | | | | | | | | |
| COBOP (FAF) | | NAPPA/1.30 NM TO RW18L (FB) | | 185.46 / 5.15 | | | | | | | | | | | | | | | |
| NAPPA/1.30 NM TO RW18L | | RW18L (MAP) (FO) | | 185.46 / 1.30 | | | | | | | | | | | | | | | |
| RW18L (MAP) | | 500 MSL | | 185.46 | | | | 500 | | | | | | | | | | | |
| 500 MSL | | CAMBE (FO) | | | | | | 4000 | | | | | | | | | | | |
| 1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. PROFILE STARTS AT ZANTI 3. FAC: 185.46 FAF: COBOP DIST FAF TO MAP: 6.45 THLD: 6.45 4. MIN. ALT: ZANTI 4000, HABRA 4000, GIPNE 3000, COBOP 2200, NAPPA/1.30 NM TO RW18L 560* 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 2200 GS ALT AT: COBOP 2200 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 55.0 34:1 IS CLEAR 8. MSA FROM: RW18L 3000 | | | | | | | | | | | | | | | | MAG VAR: 6W | | EPOCH YEAR: 2015 | |
| MINIMUMS | | | | | | | | | | | | | | | | | | | |
| TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT | | | | | | | | ALTERNATE: N A | | STANDARD | | | | | | | | | |
| CATEGORY =====> | | A | | B | | C | | D | | E | | | | | | | | | |
| | DH/MDA | VIS | HAT/HAA | DH/MDA | VIS | HAT/HAA | DH/MDA | VIS | HAT/HAA | DH/MDA | VIS | HAT/HAA | DH/MDA | VIS | HAT/HAA | | | | |
| LPV DA | 296 | 4000 | 200 | 296 | 4000 | 200 | 296 | 4000 | 200 | 296 | 4000 | 200 | | | | | | | |
| LNAV/VNAV DA | 398 | 5000 | 302 | 398 | 5000 | 302 | 398 | 5000 | 302 | 398 | 5000 | 302 | | | | | | | |
| LNAV MDA | 480 | 5500 | 384 | 480 | 5500 | 384 | 480 | 6000 | 384 | 480 | 6000 | 384 | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| CIRCLING | 740 | 1 | 644 | 740 | 1 | 644 | 740 | 1 3/4 | 644 | 740 | 2 | 644 | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -1C (31F) OR ABOVE 54C (130F). CHART NOTE: DME/DME RNP-0.3 NA. CHART PLANVIEW NOTE: RADAR REQUIRED. CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT. (SEE FORM 8260-10) | | | | | | | | | | | | | | | | | | | |
| CITY AND STATE | | ELEVATION: 96 TDZE: 96 | | FACILITY IDENTIFIER: RNAV | | PROCEDURE NO./AMDT NO./EFFECTIVE DATE: | | | | SUP: | | | | | | | | | |
| ORLANDO, FL | | AIRPORT NAME: | | ORLANDO INTL | | RNAV (GPS) RWY 18L, AMDT 1 | | | | AMDT: ORIG-B | | | | | | | | | |
| | | | | | | 5 FEBRUARY 2015 | | | | DATED 10/17/2013 | | | | | | | | | |



US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

NOTES, (CONT.):

*RNAV ONLY

CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED WITH RWY 17L/R.

CHART NOTE: RNAV PROCEDURE NA DURING SIMULTANEOUS OPERATIONS.

CHART NOTE: USE OF FD OR AP PROVIDING RNAV TRACK GUIDANCE REQUIRED DURING SIMULTANEOUS OPERATIONS.

QUALITY
9
CHECKED

CITY AND STATE

ORLANDO, FL

ELEVATION: 96

TDZE: 96

AIRPORT NAME:

ORLANDO INTL

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 18L, AMDT 1

5 FEBRUARY 2015

SUP:

AMDT: **ORIG-B**

DATED: **10/17/2013**

**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33**

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FAS DATA BLOCK INFORMATION**DATA FIELD****DATA**

| | |
|--|---------------|
| OPERATION TYPE | 0 |
| SBAS SERVICE PROVIDER IDENTIFIER | 0 |
| AIRPORT IDENTIFIER | KMCO |
| RUNWAY | RW18L |
| APPROACH PERFORMANCE DESIGNATOR | 0 |
| ROUTE INDICATOR | |
| REFERENCE PATH DATA SELECTOR | 0 |
| REFERENCE PATH IDENTIFIER (APPROACH ID) | W18A |
| LTP/FTP LATITUDE | 282654.0035N |
| LTP/FTP LONGITUDE | 0811920.3020W |
| LTP/FTP ELLIPSOIDAL HEIGHT | +00003 |
| FPAP LATITUDE | 282455.1465N |
| FPAP LONGITUDE | 0811919.0355W |
| THRESHOLD CROSSING HEIGHT (TCH) | 00055.0 |
| TCH UNITS SELECTOR (METERS OR FEET USED) | F |
| GLIDEPATH ANGLE (GPA) | 03.00 |
| COURSE WIDTH AT THRESHOLD | 106.75 |
| LENGTH OFFSET | 0000 |
| HORIZONTAL ALERT LIMIT (HAL) | 40.0 |
| VERTICAL ALERT LIMIT (VAL) | 35.0 |

CRC REMAINDER

556D42FD

ADDITIONAL PATH POINT RECORD INFORMATION

| | |
|-------------------------|--------|
| ICAO CODE | K7 |
| LTP ORTHOMETRIC HEIGHT | +00282 |
| FPAP ORTHOMETRIC HEIGHT | +00282 |

QUALITY
9
CHECKED

CITY AND STATE

ORLANDO, FL

ELEVATION: 96

TDZE: 96

AIRPORT NAME:

ORLANDO INTL

 FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 18L, AMDT 1

5 FEBRUARY 2015

SUP:

AMDT: ORIG-B

DATED: 10/17/2013

Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

SUSAP KMCOK7SRW18LK7PG

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|-------------------------------|-------------------------------|----------------------------------|---|-------------------|
| CITY AND STATE ORLANDO, FL | ELEVATION: 96 | FACILITY IDENTIFIER: RNAV | PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) RWY 18L, AMDT 1 5 FEBRUARY 2015 | SUP: |
| | AIRPORT NAME: ORLANDO INTL | | | AMDT: ORIG-B |
| | | | | DATED: 10/17/2013 |

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|---|------------|----------|------------------------|------|--------------|------|-------------|--|----------------|----------|----------|----------|
| U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE FLIGHT STANDARDS SERVICES - FAR PART 97.33 | | | | | | | | Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR. | | | | |
| ARINC SUMMARY - 424-18 - RNAV (GPS) | | | | | | | | | | | | |
| ROUTES | TRANSITION | FIX | SEQ | USE | PATH | TURN | FO/FB | RNP | MAG (TRUE) | DISTANCE | ALTITUDE | SPEED |
| | ZANTI | ZANTI | 010 | IAF | IF | | FB | | | | AA 04000 | |
| | ZANTI | HABRA | 020 | | TF | | FB | 1.0 | 185.5 (179.5T) | 005.0 | AA 04000 | |
| | | HABRA | 010 | FACF | IF | | FB | | | | AA 04000 | |
| | | GIPNE | 011 | SDF | TF | | FB | 0.5 | 185.5 (179.5T) | 003.2 | AA 03000 | |
| | | COBOP | 020 | FAF | TF | | FB | 0.5 | 185.5 (179.5T) | 002.5 | AA 02200 | |
| | | NAPPA | 021 | SDF | TF | | FB | 0.3 | 185.5 (179.5T) | 005.2 | AA 00560 | GS 00565 |
| | | RW18L | 030 | MAP | TF | | FO | 0.3 | 185.5 (179.5T) | 001.3 | AT 00147 | |
| MISSED APPROACH | | FIX | SEQ | USE | PATH | TURN | FO/FB | RNP | MAG (TRUE) | DISTANCE | ALTITUDE | SPEED |
| | | | 040 | | CA | | FB | | 185.5 (179.5T) | | AA 00500 | |
| | | CAMBE | 050 | | DF | R | FO | | | | AA 04000 | |
| | | CAMBE | 060 | | HM | R | FO | | 047.4 (041.4T) | 004.0 | AA 04000 | |
| POINT DATA | | WAYPOINT | LAT IN SECS | | LONG IN SECS | | LAT IN MINS | | LONG IN MINS | | | |
| | | CAMBE | N281857.76 | | W0813646.18 | | N2818.963 | | W08136.770 | | | |
| | | COBOP | N283321.74 | | W0811924.44 | | N2833.362 | | W08119.407 | | | |
| | | GIPNE | N283553.56 | | W0811926.06 | | N2835.893 | | W08119.434 | | | |
| | | HABRA | N283903.32 | | W0811928.09 | | N2839.055 | | W08119.468 | | | |
| | | NAPPA | N282812.21 | | W0811921.14 | | N2828.204 | | W08119.352 | | | |
| | | ZANTI | N284402.65 | | W0811931.30 | | N2844.044 | | W08119.522 | | | |
| | | RW18L | N282654.00 | | W0811920.30 | | N2826.900 | | W08119.338 | | | |
| RUNWAY DATA | | RWY | THRESHOLD ELEVATION | | TCH | | | | | | | |
| | | RW18L | 00092 | | 55 | | | | | | | |

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|--------------------------------------|---|-----------------|-------------------------------------|--|---|
| CITY AND STATE ORLANDO, FL | ELEVATION: 96 AIRPORT NAME: ORLANDO INTL | TDZE: 96 | FACILITY IDENTIFIER: RNAV | PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) RWY 18L, AMDT 1 5 FEBRUARY 2015 | SUP: AMDT: ORIG-B DATED: 10/17/2013 |
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