

**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SUPERSEDED NUMBER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> |
|-----------------|---------------|-------------------------|--------------------------|--------------|------------------------------|
| FORT LAUDERDALE | SEVEN | FLL7.FLL | SIX | 06/25/2015 | 30 JAN 2020 |

| <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:**KFLL:****TAKEOFF RWY 10L:** CLIMB ON ASSIGNED HEADING, IF ASSIGNED LEFT TURN, CLIMB TO 500 BEFORE TURNING LEFT, THENCE...**TAKEOFF RWY 10R:** CLIMB ON ASSIGNED HEADING, THENCE...**TAKEOFF RWY 28L:** CLIMB ON ASSIGNED HEADING, IF ASSIGNED LEFT TURN, CLIMB TO 700 BEFORE TURNING LEFT, THENCE...**TAKEOFF RWY 28R:** CLIMB ON ASSIGNED HEADING, IF ASSIGNED LEFT TURN, CLIMB TO 500 BEFORE TURNING LEFT, THENCE...

...MAINTAIN 3000 OR ASSIGNED LOWER ALTITUDE AND EXPECT RADAR VECTORS TO APPROPRIATE TRANSITION. EXPECT FURTHER CLEARANCE TO FILED ALTITUDE TEN (10) MINUTES AFTER DEPARTURE.

KFXE:**TAKEOFF RWY 9, 13, 31:** CLIMB ON ASSIGNED HEADING, THENCE...**TAKEOFF RWY 27:** CLIMB ON HEADING 270.79 TO 600 BEFORE TURNING LEFT. CLIMB ON ASSIGNED HEADING, THENCE...

...MAINTAIN 2000 OR ASSIGNED HIGHER ALTITUDE AND EXPECT RADAR VECTORS TO APPROPRIATE TRANSITION. EXPECT FURTHER CLEARANCE TO FILED ALTITUDE TEN (10) MINUTES AFTER DEPARTURE.

KPMP:**TAKEOFF RWY 6, 10, 24, 28, 33:** CLIMB ON ASSIGNED HEADING, THENCE...**TAKEOFF RWY 15:** CLIMB ON HEADING 145.66 TO 500. THEN CLIMB ON ASSIGNED HEADING, THENCE...

...MAINTAIN 2000 OR ASSIGNED HIGHER ALTITUDE AND EXPECT RADAR VECTORS TO APPROPRIATE TRANSITION. EXPECT FURTHER CLEARANCE TO FILED ALTITUDE TEN (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> |
|------------------------|---------------------------------|------------------------|----------------------|--------------------|-----------------|------------|-------------|--------------------------------|
| ARKES | FLL7.ARKES | VKZ VOR/DME | ZARNA | 348.00 (VKZ R-348) | 23.79 | 2100 | | |
| | | ZARNA | SHANC | 348.00 (VKZ R-348) | 11.21 | 2100 | | |
| | | SHANC | ATONE | 348.00 (VKZ R-348) | 4.51 | 2100 | | |
| | | ATONE | ARKES | 348.00 (VKZ R-348) | 11.86 | 2100 | | |
| BEECH | FLL7.BEECH | FLL VOR/DME | BEECH | 103.79 (FLL R-104) | 42.96 | 11000 | 2000 | |
| MNATE | FLL7.MNATE | DHP VORTAC | MNATE | 195.00 (DHP R-195) | 50.00 | 5000 | | |
| PRED A | FLL7.PRED A | DHP VORTAC | TURBO | 057.39 (DHP R-057) | 37.76 | 6000 | 2100 | |

QUALITY
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CHECKED

| DP NAME | | | NUMBER | DP COMPUTER CODE | SUPERSEDED NUMBER | DATED | ACTUAL EFFECTIVE DATE |
|-----------------|------------|------------|--------|--------------------|-------------------|------------|-----------------------|
| FORT LAUDERDALE | | | SEVEN | FLL7.FLL | SIX | 06/25/2015 | 30 JAN 2020 |
| TURBO | | | PRED | 057.39 (DHP R-057) | 18.46 | 6000 | 2100 |
| THNDR | FLL7.THNDR | DHP VORTAC | FRRDY | 334.55 (DHP R-335) | 13.69 | 3000 | |
| | | FRRDY | HOLID | 334.68 (DHP R-335) | 5.43 | 3000 | |
| | | HOLID | NEWER | 334.68 (DHP R-335) | 10.53 | 3000 | |
| | | NEWER | GILBI | 334.68 (DHP R-335) | 12.15 | 3000 | |
| | | GILBI | THNDR | 334.68 (DHP R-335) | 15.02 | 3000 | |
| ZAPPA | FLL7.ZAPPA | DHP VORTAC | TURBO | 057.39 (DHP R-057) | 37.76 | 6000 | 2100 |
| | | TURBO | PRED | 057.39 (DHP R-057) | 18.46 | 6000 | 2100 |
| | | PRED | ZAPPA | 057.39 (DHP R-057) | 27.59 | 10000 | 2000 |

PROCEDURAL DATA NOTES:**NOTE:** RADAR AND DME REQUIRED**NOTE:** IF FILED ON BR70V, EXPECT RADAR VECTORS TO FILED ROUTE AFTER PRED. IF RADIO CONTACT IS NOT ESTABLISHED BY PRED, TURN RIGHT HEADING 120 AND JOIN FILED ROUTE.**NOTE:** TURBOJET AIRCRAFT ACCELERATE TO 250K WITHIN 7 NM OF DEPARTURE, IF UNABLE ADVISE ATC.**TAKEOFF MINIMUMS:****KFLL: RWY 10L, 10R, 28L, 28R:** STANDARD**KFXE: RWY 9, 13, 27, 31:** STANDARD.**KPMP: RWY 6, 24, 28, 33:** STANDARD**RWY 10,** 300-1 1/4 OR STANDARD WITH A MINIMUM CLIMB OF 261 FT PER NM TO 300.**RWY 15,** 400-1 1/2 OR STANDARD WITH A MINIMUM CLIMB OF 441 FT PER NM TO 500.**TAKEOFF OBSTACLES NOTES:**

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

CONTROLLING OBSTACLES:**KPMP: RWY 10:** 210 FT MSL BUILDING 261441.53N/0800513.98W.**RWY 15:** 310 FT MSL BUILDING 261351.00N/0800526.00W**LOST COMMUNICATIONS PROCEDURES:****ADDITIONAL FLIGHT DATA:****CHART:** V3, DHP - MNATE; V157-511-599, DHP - THNDR; V159, VKZ - ARKES; AR 10, DHP - ZAPPA.**CHART:** FORT LAUDERDALE/HOLLYWOOD INTL: TOP ALTITUDE: 3000**CHART:** POMPANO BEACH AIRPARK: TOP ALTITUDE: 2000**CHART:** FORT LAUDERDALE EXECUTIVE: TOP ALTITUDE: 2000

REFERENCE MAG VAR: KFLL 6W EPOCH YR: 2015



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|-----------------|---------------|-------------------------|--------------------------|--------------|------------------------------|
| FORT LAUDERDALE | SEVEN | FLL7.FLL | SIX | 06/25/2015 | 30 JAN 2020 |

AIRPORTS SERVED:

| <u>AIRPORT NAME</u> | <u>AIRPORT ID</u> | <u>CITY</u> | <u>STATE</u> |
|--------------------------------|-------------------|-----------------|--------------|
| FORT LAUDERDALE/HOLLYWOOD INTL | KFLL | FORT LAUDERDALE | FL |
| POMPANO BEACH AIRPARK | KPMP | POMPANO BEACH | FL |
| FORT LAUDERDALE EXECUTIVE | KFXE | FORT LAUDERDALE | FL |

COMMUNICATIONS:

KFLL: ATIS, GND CON, TOWER, CPDLC

KFXE: ATIS GND CON, TOWER

KPMP: ATIS, GND CON, CTAF

FIXES AND/OR NAVAIDS:

PBI VORTAC, RSW VORTAC, ZBV VORTAC, ZFP VOR/DME

REMARKS:FLIGHT INSPECTED BY

JAMES HERRINGTON

Digitally signed by
DAVID TEFFETELLER
 Nov 08, 2019

OFFICE DATE
 FICO 11/7/19

DEVELOPED BY

JAMES LAFFERTY

Digitally signed by
JAMES LAFFERTY
 Oct 01, 2019

OFFICE DATE
 AJV-A433 08/13/2019

APPROVED BY

GEORGE DAVIS

Digitally signed by
DAVID TEFFETELLER
 Nov 08, 2019

OFFICE DATE TITLE
 AJV-A430 MANAGER

REQUIRED EFFECTIVE DATE

ROUTINE

COORDINATED WITH:

A4A ☒ **ALPA** ☒ **AOPA** ☒ **APA** ☒ **HAI** ☐ **NBAA** ☒ **OTHER:** ZMA, MIA APP CON, FLL ATCT, ALL APT MGR, FXE ATCT, FXE APT MGR, PMP ATCT, PMP APT MGR

CHANGES - REASONS:

1. ADDED NOTE: TURBOJET AIRCRAFT ACCELERATE TO 250K WITHIN 7 NM OF DEPARTURE, IF UNABLE ADVISE ATC - ATC REQUESTED.
2. DELETED TAKEOFF OBSTACLE NOTES AND ADDED STATEMENT "SEE FORM 8260-15A, TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)" - 8260.46G, APPENDIX D.
3. ADDED NOTE: REFERENCE MAG VAR: KFLL 6W EPOCH YR: 2015 - 8260.46G, APPENDIX D.
4. ADDED INTERSECTION / DME FIX (SHANC) TO V159, ARKES TRANSITION - FIX SHOWN AS PART OF V159.
5. ADDED DP ROUTE DESCRIPTION FOR KFLL RWY 10L TO "CLIMB ON ASSIGNED HEADING, IF ASSIGNED LEFT TURN, CLIMB TO 500 BEFORE TURNING LEFT, THENCE..." - INCORPORATED INTO PROCEDURE THROUGH ODP AMENDMENT 6A.

QUALITY
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