

**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SUPERSEDED NUMBER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>
BNICE	ONE	BNICE1.BNICE	NONE		

<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 checked="" type="checkbox"/>

DP ROUTE DESCRIPTION:

FORT LAUDERDALE/HOLLYWOOD INTL:

TAKEOFF RWY 10L: CLIMB ON HEADING 096.36 TO INTERCEPT COURSE 080.05 TO LLBOW, THEN ON TRACK 026.07 TO CROSS ROOOM AT OR ABOVE 4000, THEN ON TRACK 346.76 TO YOLOO, THEN ON TRACK 297.58 TO LRICK, THEN ON TRACK 285.04 TO CROSS MRENO AT 4000, THENCE ...

TAKEOFF RWY 10R: CLIMB ON HEADING 096.37 TO INTERCEPT COURSE 065.37 TO LLBOW, THEN ON TRACK 026.07 TO CROSS ROOOM AT OR ABOVE 4000, THEN ON TRACK 346.76 TO YOLOO, THEN ON TRACK 297.58 TO LRICK, THEN ON TRACK 285.04 TO CROSS MRENO AT 4000, THENCE ...

TAKEOFF RWY 28L: CLIMB ON HEADING 276.38 TO 580, THEN DIRECT TIDEZ, THEN ON TRACK 274.97 TO DUSKE, THEN ON TRACK 319.00 TO KBUNK, THEN ON TRACK 295.61 TO CROSS MRENO AT 4000, THENCE ...

TAKEOFF RWY 28R: CLIMB ON HEADING 276.37 TO 580, THEN DIRECT SEAZZ, THEN ON TRACK 274.97 TO HEPAD, THEN ON TRACK 318.18 TO KBUNK, THEN ON TRACK 295.61 TO CROSS MRENO AT 4000, THENCE ...

...ON TRACK 322.65 TO BNICE THEN ON ASSIGNED TRANSITION, MAINTAIN 4000, EXPECT CLEARANCE TO FILED ALTITUDE WITHIN 10 MINUTES AFTER DEPARTURE.

FORT LAUDERDALE EXEC:

TAKEOFF RWY 9: CLIMB ON HEADING 090.78 OR AS ASSIGNED BY ATC FOR VECTORS TO CROSS MRENO AT 4000, THENCE ...

TAKEOFF RWY 13: CLIMB ON HEADING 135.80 OR AS ASSIGNED BY ATC FOR VECTORS TO CROSS MRENO AT 4000, THENCE ...

TAKEOFF RWY 27: CLIMB ON HEADING 270.79 OR AS ASSIGNED BY ATC FOR VECTORS TO CROSS MRENO AT 4000, THENCE ...

TAKEOFF RWY 31: CLIMB ON HEADING 315.80 OR AS ASSIGNED BY ATC FOR VECTORS TO CROSS MRENO AT 4000, THENCE ...

POMPANO BEACH AIRPARK:

TAKEOFF RWY 6: CLIMB ON HEADING 059.66 OR AS ASSIGNED BY ATC FOR VECTORS TO CROSS MRENO AT 4000, THENCE ...

TAKEOFF RWY 10: CLIMB ON HEADING 104.64 OR AS ASSIGNED BY ATC FOR VECTORS TO CROSS MRENO AT 4000, THENCE ...

TAKEOFF RWY 15: CLIMB ON HEADING 149.65 OR AS ASSIGNED BY ATC FOR VECTORS TO CROSS MRENO AT 4000, THENCE ...

TAKEOFF RWY 24: CLIMB ON HEADING 239.66 OR AS ASSIGNED BY ATC FOR VECTORS TO CROSS MRENO AT 4000, THENCE ...

TAKEOFF RWY 28: CLIMB ON HEADING 284.64 OR AS ASSIGNED BY ATC FOR VECTORS TO CROSS MRENO AT 4000, THENCE ...

TAKEOFF RWY 33: CLIMB ON HEADING 329.65 OR AS ASSIGNED BY ATC FOR VECTORS TO CROSS MRENO AT 4000, THENCE ...

...ON TRACK TRACK 322.65 TO BNICE, THEN ON ASSIGNED TRANSITION, MAINTAIN ATC ASSIGNED ALTITUDE, EXPECT CLEARANCE TO FILED ALTITUDE WITHIN 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>
DOLIE	BNICE1.DOLIE	BNICE	COREA	322.54	10.21	4000	1300	
		COREA	DOLIE	322.35	53.87	4000	1400	
COREA	BNICE1.COREA	BNICE	COREA	322.54	10.21	4000	1300	
MERKS	BNICE1.MERKS	BNICE	MERKS	271.06	8.01	4000	1300	

QUALITY
24
CHECKED

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BNICE	ONE	BNICE1.BNICE	NONE		

PROCEDURAL DATA NOTES:

JET AIRCRAFT ONLY.
ACCELERATE TO 250 KIAS, IF UNABLE, ADVISE ATC.
MERKS TRANSITION ATC ASSIGNED ONLY EXCEPT AIRCRAFT LANDING: MKY, RSW, APF, PGD, FMY.

PBN REQUIREMENTS NOTES:

RNAV 1 - DME/DME/IRU OR GPS.

EQUIPMENT REQUIREMENT NOTES:

RADAR REQUIRED.

TAKEOFF MINIMUMS:

FORT LAUDERDALE/HOLLYWOOD INTL:
RWY 10L/R, 28L/R: STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 580

FORT LAUDERDALE EXEC:
RWY 9, 13, 27, 31: STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 520

POMPANO BEACH AIRPARK:
RWY 6, 10, 15, 24, 28, 33: STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 520

TAKEOFF OBSTACLES NOTES:

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

CONTROLLING OBSTACLES:

MSA:

LOST COMMUNICATIONS PROCEDURES:

ADDITIONAL FLIGHT DATA:

DME/DME ASSESSMENT: SAT RNP 2.0
CHART: MINIMUM CROSSING ALTITUDE AT ROOOM - AT OR ABOVE 4000
CHART: MINIMUM CROSSING ALTITUDE AT MRENO - 4000
FORT LAUDERDALE/HOLLYWOOD INTL: CHART TOP ALTITUDE: 4000
FORT LAUDERDALE EXEC, POMPANO BEACH AIRPARK - CHART TOP ALTITUDE: ASSIGNED BY ATC

AIRPORTS SERVED:

<u>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>
KFLL	FORT LAUDERDALE	FL
KFXE	FORT LAUDERDALE	FL
KPMP	POMPANO BEACH	FL

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BNICE	ONE	BNICE1.BNICE	NONE		

COMMUNICATIONS:

KFLL: CHART: ATIS, AWOS/ASOS, CLNC DEL, GND CON, TOWER, CPDLC.

KFXE: CHART: ATIS, TOWER, GND CON, CLNC DEL

KPMP: CHART: ATIS, TOWER, GND CON

FIXES AND/OR NAVAIDS:

REMARKS:

KPMP RWY 10 AND 15 CG AND CGTA REQUIREMENTS ARE MITIGATED BY LNAV ENGAGEMENT CG 500 FT/NM TO 520 FT. POMPANO BEACH AIRPARK HIGHEST, NON-CONTROLLER OBSTACLES MITIGATED BY CG/CGTA: RWY 10: 213 FT MSL BUILDING (12-180465) 261438.31N/0800513.80W, RWY 15: 287 FT MSL BUILDING (12-179562) 261349.90N/0800526.44W.

TAKEOFF MINIMUMS AND CONTROLLING OBSTACLES FOR FLL STANDARDIZED TO MATCH OTHER FL METROPLEX SIDS.

ENVIRONMENTAL REVIEW UNDER ORDER 1050.1 (LATEST EDITION) WORKSHEET AND THE NOISE SCREENING HAVE BEEN ACCOMPLISHED.

CHART NOTE: (FORT LAUDERDALE/HOLLYWOOD INTL ONLY) SEE ADDITIONAL REQUIREMENTS ON AAUP.

ALTITUDES OF AT/ABOVE 4000 AT ROOOM FOLLOWED BY AT 4000 AT MRENO ARE AS DESIGNED/DESIRED BY ATC AND APPROVED OF BY AIS MANAGEMENT.

FLIGHT INSPECTED BY

JOEL P MURPHY

Digitally signed by

JASON KRETSCHMER

Mar 28, 2022

OFFICE

FPO

DATE

03/14/2022

DEVELOPED BY

DALE SICKELS

Digitally signed by

DALE P SICKELS

Mar 23, 2022

OFFICE

AJV-A421

DATE

01/07/2022

APPROVED BY

MARLON ROBINSON

Digitally signed by

JASON KRETSCHMER

Mar 28, 2022

OFFICE

AJV-A420

DATE

TITLE

MANAGER

REQUIRED EFFECTIVE DATE

ROUTINE

COORDINATED WITH:

A4A ☒ **ALPA** ☒ **AOPA** ☒ **APA** ☒ **HAI** ☐ **NBAA** ☒ **OTHER:** ZMA, FLL ATCT, FLL DEP CON, EASTERN FPT, AMGR

CHANGES - REASONS:

ORIGINAL PROCEDURE.

03/23/22: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 05/19/22:

1. COMMUNICATIONS: ADDED "CHART" BEFORE LIST OF FREQUENCIES AT KPMP.



**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
DEPARTURE (DATA RECORD)**

<u>DP NAME</u>		<u>NUMBER</u>		<u>DP COMPUTER CODE</u>		<u>SUPERSEDED NUMBER</u>		<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
BNICE		ONE		BNICE1.BNICE		NONE			
<u>FIX/NAVAID</u>	<u>LAT/LONG</u>	<u>C</u>	<u>FO/FB</u>	<u>LEG TYPE</u>	<u>TC</u>	<u>DIST (NM)</u>	<u>ALTITUDE</u>	<u>SPEED</u>	<u>REMARKS</u>
RW10L (AER)*	260436.98N/0800953.22W*	N	-	-	-	-			*DISPL THLD (576 FT)
-	260436.00N/0800704.27W	-	-	VI	090.36	02.54			CG 500 FT/NM TO 580
LLBOW	260518.36N/0800420.24W	Y	FB	CF	074.05	02.56			
ROOOM	260914.71N/0800244.55W	Y	FB	TF	020.07	04.18	AT/ABOVE 4000		
YOLOO	261325.67N/0800421.65W	Y	FB	TF	340.76	04.42			
LRICK	261515.98N/0800931.19W	Y	FB	TF	291.58	04.99			
MRENO	262145.03N/0805537.06W	Y	FB	TF	279.04	41.93	AT 4000		
RW10R (AER)	260357.19N/0800930.06W	N	-	-	-	-			
-	260356.26N/0800653.71W	-	-	VI	090.37	02.35			CG 500 FT/NM TO 580
LLBOW	260518.36N/0800420.24W	Y	FB	CF	059.37	02.68			
ROOOM	260914.71N/0800244.55W	Y	F	TF	020.07	04.18	AT/ABOVE 4000		
YOLOO	261325.67N/0800421.65W	Y	FB	TF	340.76	04.42			
LRICK	261515.98N/0800931.19W	Y	FB	TF	291.58	04.99			
MRENO	262145.03N/0805537.06W	Y	FB	TF	279.04	41.93	AT 4000		
RW28L (AER)	260356.67N/0800802.34W	N	-	-	-	-			
580 MSL	-	-	-	VA	270.38	-	AT/ABOVE 580		CG 500 FT/NM TO 580
TIDEZ	260352.61N/0801343.44W	Y	FB	DF	-	-			
DUSKE	260348.33N/0801803.19W	Y	FB	TF	268.97	03.90			
KBUNK	261323.91N/0802928.01W	Y	FB	TF	313.0	14.03			
MRENO	262145.03N/0805537.06W	Y	FB	TF	289.61	24.93	AT 4000		



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BNICE		ONE		BNICE1.BNICE		NONE			
<u>FIX/NAVAID</u>	<u>LAT/LONG</u>	<u>C</u>	<u>FO/FB</u>	<u>LEG TYPE</u>	<u>TC</u>	<u>DIST (NM)</u>	<u>ALTITUDE</u>	<u>SPEED</u>	<u>REMARKS</u>
RW28R (AER)*	260436.49N/0800827.48W*	N	-	-	-	-			*DISPL THLD (606.0 FT)
580 MSL	-	-	-	VA	270.37	-	AT/ABOVE 580		CG 500 FT/NM TO 580
SEAZZ	260433.31N/0801351.46W	Y	FB	DF	-	-			
HEPAD	260428.68N/0801832.56W	Y	FB	TF	268.97	04.22			
KBUNK	261323.91N/0802928.01W	Y	FB	TF	312.18	13.26			
MRENO	262145.03N/0805537.06W	Y	FB	TF	289.61	24.93	AT 4000		
MRENO	262145.03N/0805537.06W	Y	-	IF	-	-	AT 4000		KFLL KFXE KPMP
BNICE	263043.07N/0810501.95W	Y	F	TF	316.65	12.30			
TRANSITIONS									
BNICE	263043.07N/0810501.95W	Y	-	IF	-	-			BNICE1.DOLIE
COREA	263808.96N/0811252.29W	Y	FB	TF	316.54	10.21			
DOLIE	271708.21N/0815436.17W	Y	FB	TF	316.35	53.87			
BNICE	263043.07N/0810501.95W	Y	-	IF	-	-			BNICE1.COREA
COREA	263808.96N/0811252.29W	Y	FB	TF	316.54	10.21			
BNICE	263043.07N/0810501.95W	Y	-	IF	-	-			BNICE1.MERKS
MERKS	263001.29N/0811355.41W	Y	FB	TF	265.06	08.01			

