

**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SUPERSEDED NUMBER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>
OLAKE	TWO	OLAKE2.OLAKE	ONE	08/12/2021	19 May 2022

<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"/>

**This is a corrected copy of the procedure published in NFDD 071.
** See page 3 for details. ****

DP ROUTE DESCRIPTION:

TAKEOFF RWY 10L: CLIMB ON HEADING 098.78 TO 520, THEN DIRECT CRRMN AT OR ABOVE 2500, THEN ON TRACK 016.77 TO CROSS SMGLR AT OR ABOVE 4000, THEN ON TRACK 014.51 TO SONNC, THEN ON TRACK 295.01 TO CROSS AHABB AT OR ABOVE 6000, THEN ON TRACK 295.05 TO CROSS BAGGR AT OR ABOVE 10000, THENCE ...

TAKEOFF RWY 14: CLIMB ON HEADING 141.17 TO INTERCEPT COURSE 088.00 TO CROSS CRRMN AT OR ABOVE 2500, THEN ON TRACK 016.77 TO CROSS SMGLR AT OR ABOVE 4000, THEN ON TRACK 014.51 TO SONNC, THEN ON TRACK 295.01 TO CROSS AHABB AT OR ABOVE 6000, THEN ON TRACK 295.05 TO CROSS BAGGR AT OR ABOVE 10000, THENCE ...

TAKEOFF RWY 28R: CLIMB ON HEADING 278.79 TO 520, THEN DIRECT CRYER AT OR ABOVE 2500, THEN ON TRACK 307.93 TO CROSS UTLEY AT OR ABOVE 4000, THEN ON TRACK 341.67 TO CROSS BAGGR AT OR ABOVE 10000, THENCE ...

TAKEOFF RWY 32: CLIMB ON HEADING 321.18 TO 520, THEN DIRECT BAYBE, THEN ON TRACK 319.00 TO CROSS BAGGR AT OR ABOVE 10000, THENCE ...

...ON TRACK 282.92 TO CROSS OLAKE AT OR ABOVE 11000, THEN ON TRANSITION. MAINTAIN 11000, EXPECT 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>
JAYMC	OLAKE2.JAYMC	OLAKE	JAYMC	278.56	31.85	FL 180	1400	

PROCEDURAL DATA NOTES:

NOTE: TURBO-JETS ONLY

PBN REQUIREMENTS NOTES:

RNAV 1 - DME/DME/IRU OR GPS

EQUIPMENT REQUIREMENT NOTES:

RADAR REQUIRED FOR NON-GPS EQUIPPED AIRCRAFT

TAKEOFF MINIMUMS:

RWY 10L, 14, 28R, 32: 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:**

<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
OLAKE	TWO	OLAKE2.OLAKE	ONE	08/12/2021	19 May 2022

LOST COMMUNICATIONS PROCEDURES:**ADDITIONAL FLIGHT DATA:**

CHART: TOP ALTITUDE: 11000

DME/DME ASSESSMENT: SAT RNP 2.0

AIRPORTS SERVED:

<u>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>
KPBI	WEST PALM BEACH	FL

COMMUNICATIONS:

CHART: ATIS, CLNC DEL, GND CON, TOWER

FIXES AND/OR NAVAIDS:**REMARKS:**

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

WAIVER FOR UTILIZATION OF DEPARTURE SECTOR CRITERIA TO CONDUCT AN OBSTACLE EVALUATION DUE TO TARGETS NOT BEING ABLE TO CONSTRUCT/EVALUATE RWY 14 VI-CF TO CRRMN.

FLIGHT INSPECTED BY*Digitally signed by***ALLAN WILL**

Apr 13, 2022

OFFICE

FPO

DATE

03/17/2022

GARY BELL

DEVELOPED BY*Digitally signed by***MICHAEL W HARRIS**

Apr 12, 2022

OFFICE

AJV-A423

DATE

12/16/2021

MICHAEL W HARRIS

APPROVED BY*Digitally signed by***ALLAN WILL**

Apr 13, 2022

OFFICE

AJV-A420

DATE**TITLE**

MANAGER

MARLON ROBINSON

REQUIRED EFFECTIVE DATE

ROUTINE

COORDINATED WITH:
A4A ☒
ALPA ☒
AOPA ☒
APA ☒
HAI ☐
NBAA ☒
OTHER: ZMA, PBI APP CON, PBI ATCT, AMGR
CHANGES - REASONS:

1. UPDATED DP ROUTE FOR RWY 10L FROM "TAKEOFF RWY 10L: CLIMB ON HEADING 098.78 TO 520, THEN DIRECT TO CROSS CRRMN AT OR ABOVE 2500, THEN ON TRACK 016.77 TO CROSS SMGLR AT OR ABOVE 4000, THEN ON TRACK 014.51 TO SONNC, THEN ON TRACK 295.01 TO CROSS AHABB AT OR ABOVE 6000, THEN ON TRACK 295.48 TO LINKE, THEN ON TRACK 294.98 TO CROSS KEEGN AT OR ABOVE 10000, THENCE ..." TO "TAKEOFF RWY 10L: CLIMB ON HEADING 098.78 TO 520, THEN DIRECT CRRMN AT OR ABOVE 2500, THEN ON TRACK 016.77 TO CROSS SMGLR AT OR ABOVE 4000, THEN ON TRACK 014.51 TO SONNC, THEN ON TRACK 295.01 TO CROSS AHABB AT OR ABOVE 6000, THEN ON TRACK 295.05 TO CROSS BAGGR AT OR ABOVE 10000, THENCE ..." - PROCEDURE DESIGN UPDATE AND ATC REQUEST.

2. UPDATED DP ROUTE FOR RWY 14 FROM "TAKEOFF RWY 14: CLIMB ON HEADING 141.17, TO INTERCEPT COURSE 088.00 TO CROSS CRRMN AT OR ABOVE 2500, THEN ON TRACK 016.77 TO CROSS SMGLR AT OR ABOVE 4000, THEN ON TRACK 014.51 TO SONNC, THEN ON TRACK 295.01 TO CROSS AHABB AT OR ABOVE 6000, THEN ON TRACK 295.48 TO LINKE, THEN ON TRACK 294.98 TO CROSS KEEGN AT OR ABOVE 10000, THENCE ..." TO "TAKEOFF RWY 14: CLIMB ON HEADING 141.17 TO INTERCEPT COURSE 088.00 TO CROSS CRRMN AT OR ABOVE 2500, THEN ON TRACK 016.77 TO CROSS SMGLR AT OR ABOVE 4000, THEN ON TRACK 014.51 TO SONNC, THEN ON TRACK 295.01 TO CROSS AHABB AT OR ABOVE 6000, THEN ON TRACK 295.05 TO CROSS BAGGR AT OR ABOVE 10000, THENCE ..." - PROCEDURE DESIGN UPDATE AND ATC REQUEST.

<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
OLAKE	TWO	OLAKE2.OLAKE	ONE	08/12/2021	19 May 2022

3. UPDATED DP ROUTE FOR RWY 28R FROM "TAKEOFF RWY 28R: CLIMB ON HEADING 278.79 TO 520, THEN DIRECT TO CROSS CRYER AT OR ABOVE 2500, THEN ON TRACK 307.93 TO CROSS UTLEY AT OR ABOVE 4000, THEN ON TRACK 330.36 TO CROSS KEEGN AT OR ABOVE 10000, THENCE ...ON TRACK 280.02 TO CROSS OLAKE AT OR ABOVE 12000, THEN ON TRANSITION. EXPECT CLEARANCE TO FILED ALTITUDE WITHIN 10 MINUTES AFTER DEPARTURE." TO "CLIMB ON HEADING 278.79 TO 520, THEN DIRECT CRYER AT OR ABOVE 2500, THEN ON TRACK 307.93 TO CROSS UTLEY AT OR ABOVE 4000, THEN ON TRACK 341.67 TO CROSS BAGGR AT OR ABOVE 10000, THENCE ..." - PROCEDURE DESIGN UPDATE AND ATC REQUEST.
4. REMOVED DP ROUTE DESCRIPTION THENCE INSTRUCTIONS FOR RWYS 10L, 14 AND 28R- PROCEDURE REDESIGN CONSOLIDATED INTO SINGLE THENCE INSTRUCTION.
5. UPDATED DP ROUTE FOR RWY 32 FROM "TAKEOFF RWY 32: CLIMB ON HEADING 321.18 TO 520, THEN DIRECT BAYBE, THEN ON TRACK 313.57 TO CROSS KEEGN AT OR ABOVE 10000, THENCE ..." TO "TAKEOFF RWY 32: CLIMB ON HEADING 321.18 TO 520, THEN DIRECT BAYBE, THEN ON TRACK 319.00 TO CROSS BAGGR AT OR ABOVE 10000, THENCE ..." - PROCEDURE DESIGN UPDATE AND ATC REQUEST.
6. UPDATED DP ROUTE DESCRIPTION THENCE INSTRUCTIONS FROM "...ON TRACK 280.02 TO CROSS OLAKE AT OR ABOVE 12000, THEN ON TRANSITION. MAINTAIN ATC ASSIGNED ALTITUDE, EXPECT CLEARANCE TO FILED ALTITUDE WITHIN 10 MINUTES AFTER DEPARTURE." TO "...ON TRACK 282.92 TO CROSS OLAKE AT OR ABOVE 11000, THEN ON TRANSITION. MAINTAIN 11000, EXPECT FILED ALTITUDE WITHIN 10 MINUTES AFTER DEPARTURE." - PROCEDURE DESIGN UPDATE AND ATC REQUEST.
7. UPDATED JAYMC TRANSITION COURSE FROM 266.56 TO 278.56 - COURSE CORRECTION USING CURRENT AIRNAV DATA.
8. DELETED FIXES KEEGN AND LINKE FROM PROCEDURE - FPT REQUEST.
9. ADDED FIX BAGGR TO PROCEDURE - FPT REQUEST.
10. UPDATED ADDITIONAL FLIGHT DATA NOTE: TOP ALTITUDE FROM "RWY 10L, 14, 28L: 12000 AND RWY 32: ASSIGNED BY ATC" TO "CHART: TOP ALTITUDE 11000" - ATC REQUEST.
11. DELETED ADDITIONAL FLIGHT DATA NOTE "CHART: MINIMUM CROSSING ALTITUDE AT KEEGN AT OR ABOVE 10000" - NOT REQUIRED DUE TO PROCEDURE NOT BEING A RADAR DEPARTURE PROCEDURE IAW 8260.46H.
12. PROCEDURAL DATA NOTE; CHANGED NOTE FROM "DME/DME/IRU OR GPS REQUIRED" TO "RNAV 1 - DME/DME/IRU OR GPS" AND MOVED FROM PROCEDURAL DATA NOTE TO PBN REQUIREMENTS NOTE BLOCK - FORM DESIGN AND 8260-46H 2-1-1 F (5).
13. MOVED "RADAR REQUIRED" NOTE FROM PROCEDURAL DATA NOTES TO EQUIPMENT REQUIREMENTS NOTE AND UPDATED TO READ "RADAR REQUIRED FOR NON-GPS EQUIPPED AIRCRAFT" - FORM DESIGN AND 8260-46H 2-1-1 F (5).
14. REMOVED NOTE "IF UNABLE TO ACCEPT MINIMUM CLIMB RATES, ADVISE ATC ON INITIAL CONTACT." - ATC REQUEST.
15. REMOVED ADDITIONAL FLIGHT DATA NOTE REFERENCE MAG/VAR: PBI 06W EPOCH YEAR 2010 - NO LONGER REQUIRED BY 8260.46H.
16. COMMUNICATIONS; REMOVED DEP CON - WILL BE CHARTED AUTOMATICALLY IAW 8260.46H APPENDIX B 5.
17. REMARKS SECTION: ADDED WAIVER DATA INFORMATION FOR RWY 14 - 8260.46H APPENDIX E 17.

03/31/22: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 03/21/22.

1. PROCEDURAL DATA NOTES: CHANGED NOTE FROM "ATC ASSIGNED ONLY, EXCEPT FOR AIRCRAFT FILED AT OR ABOVE 11000" TO "ATC ASSIGNED ONLY, EXCEPT FOR AIRCRAFT FILED AT OR ABOVE 12000."
2. COMMUNICATIONS BLOCK, ADDED "CHART:" PRIOR TO ALL COMMUNICATIONS.

04/07/22: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 04/01/22.

1. PROCEDURAL DATA NOTES: CHANGED NOTE FROM "ATC ASSIGNED ONLY, EXCEPT FOR AIRCRAFT FILED AT OR ABOVE 12000." TO "ATC ASSIGNED ONLY, EXCEPT FOR AIRCRAFT FILED AT OR ABOVE 11000." - REVISED PER ATC RESPONSE MEMO SUBJECT: NON STANDARD CHART NOTE DATED 04/05/2022.

04/12/22: THIS IS A CORRECTED COPY OF THE VERSION APPROVED ON 04/07/22.

1. PROCEDURAL DATA NOTES: DELETED NOTE "NOTE: ATC ASSIGNED ONLY, EXCEPT FOR AIRCRAFT FILED AT OR ABOVE 11000." - REMOVED DUE TO ADMINISTRATIVE NOTE CORRECTION.

<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
OLAKE	TWO	OLAKE2.OLAKE	ONE	08/12/2021	19 May 2022



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

DP NAME						NUMBER	DP COMPUTER CODE		SUPERSEDED NUMBER		DATED	ACTUAL EFFECTIVE DATE	
OLAKE						TWO	OLAKE2.OLAKE		ONE		08/12/2021	19 May 2022	
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED		REMARKS			
RW10L (AER)*	264058.97N/0800616.92W*	N	-	-	-					*DISPL THLD (1200 FT)			
520 MSL	-	-	-	VA	092.78	-	AT/ABOVE 520			CG 500 FT/NM TO 520			
CRRMN	264039.96N/0795903.47W	Y	FB	DF	-	-	AT/ABOVE 2500						
SMGLR	264354.84N/0795822.18W	Y	FB	TF	010.77	3.30	AT/ABOVE 4000						
SONNC	264724.82N/0795747.15W	Y	FB	TF	008.51	3.53							
AHABB	264832.70N/0800126.85W	Y	FB	TF	289.01	3.47	AT/ABOVE 6000						
BAGGR	265451.33N/0802154.79W	Y	FB	TF	289.05	19.35	AT/ABOVE 10000						
RW14 (AER)	264130.60N/0800614.48W	N	-	-	-	-							
-	263958.32N/0800432.41W	-	-	VI	135.17	2.16				CG 500 FT/NM TO 520			
CRRMN	264039.96N/0795903.47W	Y		CF	082.00	4.96	AT/ABOVE 2500						
SMGLR	264354.84N/0795822.18W	Y		TF	010.77	3.30	AT/ABOVE 4000						
SONNC	264724.82N/0795747.15W	Y		TF	008.51	3.53							
AHABB	264832.70N/0800126.85W	Y		TF	289.01	3.47	AT/ABOVE 6000						
BAGGR	265451.33N/0802154.79W	Y		TF	289.05	19.35	AT/ABOVE 10000						
RW28R (AER)*	264055.13N/0800448.94W*	N	-	-	-	-				*DISPL THLD (811 FT)			
520 MSL	-	-	-	VA	272.79	-	AT/ABOVE 520			CG 500 FT/NM TO 520			
CRYER	264112.90N/0801215.10W	Y	FB	DF	-	-	AT/ABOVE 2500						
UTLEY	264322.89N/0801607.46W	Y	FB	TF	301.93	4.09	AT/ABOVE 4000						
BAGGR	265451.33N/0802154.79W	Y	FB	TF	335.67	12.56	AT/ABOVE 10000						

QUALITY

8

QUALITY
8
CHECKED

<u>DP NAME</u>		<u>NUMBER</u>		<u>DP COMPUTER CODE</u>		<u>SUPERSEDED NUMBER</u>		<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
OLAKE		TWO		OLAKE2.OLAKE		ONE		08/12/2021	19 May 2022
<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>
RW32 (AER)*	264044.85N/0800523.87W*	N	-	-	-	-			*DISPL THLD (418.0 FT)
520 MSL	-	-	-	VA	315.18	-	AT/ABOVE 520		CG 500 FT/NM TO 520
BAYBE	264507.52N/0801015.74W	Y	FB	DF	-	-			
BAGGR	265451.33N/0802154.79W	Y	FB	TF	313.00	14.24	AT/ABOVE 10000		
TRANSITIONS									
BAGGR	265451.33N/0802154.79W	Y	-	IF	-	-	AT/ABOVE 10000		
OLAKE	265729.75N/0804631.26W	Y	FB	TF	276.92	22.15	AT/ABOVE 11000		
OLAKE	265729.75N/0804631.26W	Y	-	IF	-	-	AT/ABOVE 11000		OLAKE2.JAYMC
JAYMC	265851.00N/0812208.00W	Y	FB	TF	272.56	31.85			