

**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SUPERSEDED NUMBER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>
SNDLR	THREE	SNDLR3.SNDLR	TWO	07/21/2016	12 JUN 2025

<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:

TAKEOFF RWY 7: CLIMB ON HEADING 074.24 TO 516, THEN DIRECT BRDEE, THEN LEFT TURN DIRECT OLADY, THEN ON TRACK 272.69 TO SNDLR, THENCE ...
 TAKEOFF RWY 12: CLIMB ON HEADING 116.25 TO 516, THEN DIRECT PINGL, THEN ON HEADING 115.00 OR AS ASSIGNED BY ATC, FOR VECTORS TO SNDLR, THENCE ...
 TAKEOFF RWY 16: CLIMB ON HEADING 160.37 TO 516, THEN RIGHT TURN DIRECT SPYKS, THEN ON TRACK 323.91 TO SNDLR, THENCE ...
 TAKEOFF RWY 25: CLIMB ON HEADING 254.24 TO 516, THEN DIRECT MKLEE, THEN ON TRACK 305.62 TO SNDLR, THENCE ...
 TAKEOFF RWY 30: CLIMB ON HEADING 296.26 TO 516, THEN DIRECT SNDLR, THENCE ...
 TAKEOFF RWY 34: CLIMB ON HEADING 340.37 TO INTERCEPT COURSE 290.00 TO SNDLR, THENCE ...
 ...ON SHEDS TRANSITION, MAINTAIN 3000. EXPECT CLEARANCE TO FILED ALTITUDE WITHIN 10 MINUTES AFTER DEPARTURE.

ALL AIRCRAFT: CLIMB GRADIENTS: IF UNABLE TO ACCEPT CLIMB RATE, ADVISE ATC PRIOR TO DEPARTURE. ALL RUNWAYS 500 FT/NM TO 516.

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>
SHEDS	SNDLR3.SHEDS	SNDLR	SHEDS	TRACK 299.14	5.38	4300	1300	

PBN REQUIREMENT NOTES:

RNAV 1 - DME/DME/IRU OR GPS.

EQUIPMENT REQUIREMENT NOTES:

RADAR REQUIRED.

PROCEDURAL DATA NOTES:

NOTE: JET AND TURBOPROP AIRCRAFT ONLY.
 NOTE: TRANSPONDER CODE WILL BE ISSUED VIA SUA GROUND CONTROL OR PBI APP CON WHEN TOWER CLOSED.

TAKEOFF MINIMUMS:

RWY 7, 12, 16, 25, 30, 34: STANDARD WITH MINIMUM CLIMB OF 500 FT/NM TO 516.

TAKEOFF OBSTACLES NOTES:

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

CONTROLLING OBSTACLES:

RWY 25: 167 MSL ANTENNA 271021.62N/0801428.93W.

MSA:

MSA FROM SUA, 2600.

LOST COMMUNICATIONS PROCEDURES:



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ADDITIONAL FLIGHT DATA:

AIRPORT MV: KSUA 06W/2010.
 DME/DME ASSESSMENT: SAT (RNP 2.0).
 CHART: TOP ALTITUDE: 3000.
 ENVIRONMENTAL REVIEW UNDER ORDER 1050.1 (LATEST EDITION) REQUIREMENTS WORKSHEET AND NOISE SCREENING HAVE BEEN ACCOMPLISHED.

AIRPORTS SERVED:

<u>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>
SUA	STUART	FL

COMMUNICATIONS:

CHART ATIS, GROUND, TOWER, CTAF

FIXES AND/OR NAVAIDS:

REMARKS:

WAIVER: TO NOT CHART IF ALTITUDE AT THE IF FOR RADAR VECTORS (RV).
 WAIVER: TO PUBLISH ATC CLIMB GRADIENTS.
 WAIVER: RV BELOW THE MVA AND UNRESTRICTED CLIMB ABOVE TOP ALTITUDE OFF RWY 12.
 WHEN THE SNDLR THREE (RNAV) DEPARTURE IS IN USE, ATC ACKNOWLEDGES THE FOLLOWING REQUIREMENTS MUST BE MET:

- A. ATC MAY VECTOR AIRCRAFT DEPARTING RWY 12 BELOW THE MVA PROVIDED THE ASSIGNED ALTITUDE IS AT OR ABOVE 3,000 MSL.
- B. IF A RWY 12 CLIMB IS RESTRICTED BELOW 3,000, THE AIRCRAFT IS NO LONGER PROTECTED BY THE SID AND ATC IS RESPONSIBLE FOR OBSTACLE AND TERRAIN PROTECTION.

FLIGHT INSPECTED BY	<i>Digitally signed by</i>	SIGNATURE	OFFICE	DATE
ROBERT E WILLIAMS	ROBERT G HAMILTON		AJF	04/10/2025
	Apr 14, 2025			

DEVELOPED BY	SIGNATURE	OFFICE	DATE
JOHN BRUNO	JOHN FRANK BRUNO IV	AJV-A433	10/18/2024
	<i>Digitally signed by JOHN FRANK BRUNO IV</i>		
	Date: 2024.10.22 13:07:01 -04'00'		

APPROVED BY	SIGNATURE	OFFICE	DATE	TITLE
JOHN BORDY	<i>Digitally signed by</i>	AJV-A33	06/12/2025	MANAGER
	ROBERT G HAMILTON			
	Apr 14, 2025			

REQUIRED EFFECTIVE DATE
 ROUTINE

COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA** **OTHER:**

CHANGES - REASONS:

- CHART NOTE - CHANGED FROM "FOR TURBOJET/TURBOPROP AIRCRAFT ONLY" TO "JET AND TURBOPROP AIRCRAFT ONLY" - ATC REQUEST.
 - DP ROUTE DESCRIPTION - CLIMB ON HEADING VALUES, ALL RWYS CHANGED, RWY 7 FROM 073.23 TO 074.24, RWY 12 FROM 115.27 TO 116.25, RWY 16 FROM 159.38 TO 160.37, RWY 25 FROM 253.25 TO 254.24, RWY 30 FROM 295.26 TO 296.26 AND RWY 34 FROM 339.38 TO 340.37 - UPDATED AIRPORT SURVEY DATA USED.



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SNDLR	THREE	SNDLR3.SNDLR	TWO	07/21/2016	12 JUN 2025

- DP ROUTE DESCRIPTION - CHANGED WORDING AFTER ON SHEDS TRANSITION FROM "MAINTAIN 3000 OR ASSIGNED BY ATC. EXPECT CLEARANCE TO FILED ALTITUDE/FLIGHT LEVEL TEN MINUTES AFTER DEPARTURE" TO "MAINTAIN 3000. EXPECT CLEARANCE TO FILED ALTITUDE WITHIN 10 MINUTES AFTER DEPARTURE" - PER 8260.46J APPENDIX A 3.HH.
- DP ROUTE DESCRIPTION - ADDED NOTE "ALL AIRCRAFT: CLIMB GRADIENTS: IF UNABLE TO ACCEPT CLIMB RATE, ADVISE ATC PRIOR TO DEPARTURE. ALL RUNWAYS 500 FT/NM TO 516." - PER WAIVER TO PUBLISH ATC CLIMB GRADIENTS.
- CHART NOTE - CHANGED FROM "GPS REQUIRED " TO "DME/DME/IRU OR GPS" - DME/DME ASSESSMENT PERFORMED WITH NO CRITICAL DME.
- TAKEOFF MINIMUMS - RWY 34 CHANGED FROM STANDARD TO STANDARD WITH MINIMUM CLIMB OF 500 FT/NM TO 516 - ATC REQUEST.
- TAKEOFF MINIMUMS - CHANGED TAKE OFF MINIMUMS FROM "RWY 7, 12, 16, 25, 30, STANDARD WITH MINIMUM CLIMB OF 500 FT/NM TO 520" TO "RWY ALL, STANDARD WITH MINIMUM CLIMB OF 500 FT/NM TO 516" - IAW 8260.58 5-1-1 A (1).
- TRANSITIONS - RWY 12 - AFTER PINGL CHANGED FROM A DF LEG TO VM LEG - ATC REQUEST.
- TRANSITIONS - RWY 34 - CHANGED TO SIMPLE LEG CONSTRUCTION - ATC REQUEST FOR EARLY LNAV ENGAGEMENT AND OUTDATED DESIGN.
- ADDED MSA - IAW 8260.46 3-1-2.



**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>				
SNDLR	THREE	SNDLR3.SNDLR	TWO	07/21/2016	12 JUN 2025				
<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>
RW07 (AER)	271053.98N/0801344.43W	N	-	-	-	-			
516 MSL	-	-	-	VA	068.24	-	AT/ABOVE 516		CG 500 FT/NM TO 516
BRDEE	271203.89N/0801030.70W	Y	FO	DF	-	-			
OLADY	271622.07N/0802149.58W	Y	FB	DF	-	10.96			LEFT TURN
SNDLR	271557.51N/0802940.30W	Y	FB	TF	266.69	7.00			
RW12 (AER)*	271053.93N/0801348.27W	N	-	-	-	-			*DISPL THLD (460.0 FT)
516 MSL	-	-	-	VA	110.25	-	AT/ABOVE 516		CG 500 FT/NM TO 516
PINGL	270941.94N/0800922.48W	Y	FO	DF	-	-			
-	-	-	-	VM	109.00	-			
RW16 (AER)*	271115.64N/0801316.29W	N	-	-	-	-			*DISPL THLD (336.0 FT)
516 MSL	-	-	-	VA	154.37	-	AT/ABOVE 516		CG 500 FT/NM TO 516
SPYKS	270854.30N/0802232.34W	Y	FB	DF	-	-			RIGHT TURN
SNDLR	271557.51N/0802940.30W	Y	FB	TF	317.91	9.48			
RW25 (AER)	271111.06N/0801256.59W	N	-	-	-	-			
516 MSL	-	-	-	VA	248.24	-	AT/ABOVE 516		CG 500 FT/NM TO 516
MKLEE	270945.01N/0801726.22W	Y	FB	DF	-	-			
SNDLR	271557.51N/0802940.30W	Y	FB	TF	299.62	12.54			
RW30 (AER)	271035.52N/0801252.51W	N	-	-	-	-			



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SNDLR		THREE	SNDLR3.SNDLR	TWO	07/21/2016	12 JUN 2025			
<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>
516 MSL	-	-	-	VA	290.26	-	AT/ABOVE 516		CG 500 FT/NM TO 516
SNDLR	271557.51N/0802940.30W	Y	FB	DF	-	-			
RW34 (AER)*	271042.03N/0801258.27W	N							*DISPL THLD (900.0 FT)
-	271225.64N/0801353.85W	-	-	VI	334.37	1.91			CG 500 FT/NM TO 516
SNDLR	271557.51N/0802940.30W	Y	FB	CF	284.00	14.49			
SNDLR	271557.51N/0802940.30W	Y	-	IF	-	-			SNDLR3.SHEDS
SHEDS	271804.61N/0803513.45W	Y	FB	TF	293.14	5.38			

