

**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SUPERSEDED NUMBER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>
SOOKI	SIX	SOOKI6.SOOKI	FIVE	12/31/2020	<b>22 Jan 2026</b>

<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 1:** CLIMB ON HEADING 006.50 TO INTERCEPT COURSE 330.75 TO REVGE, CROSS REVGE AT OR ABOVE 1500 AND AT OR BELOW 220 KIAS, THEN ON TRACK 309.54 TO BEBLE, THEN ON TRACK 337.81 TO COVTO, THEN ON TRACK 343.56 TO ALEEX, THEN ON TRACK 049.64 TO DOGUE, CROSS DOGUE AT OR ABOVE 4000 AND AT OR BELOW 250 KIAS, THEN ON TRACK 091.61 TO PHERB, THEN ON TRACK 090.68 TO SOOKI, CROSS SOOKI AT OR ABOVE 5000, THENCE...

**TAKEOFF RWY 4:** CLIMB ON HEADING 036.56 TO INTERCEPT COURSE 080.68 TO ERECA, THEN ON TRACK 063.08 TO SOOKI, CROSS SOOKI AT OR ABOVE 5000, THENCE...

**TAKEOFF RWY 15:** CLIMB ON HEADING 153.64 TO INTERCEPT COURSE 207.31 TO LEAVY, THEN ON TRACK 180.67 TO FIMBI, CROSS FIMBI AT OR ABOVE 1500 AND AT OR BELOW 230 KIAS, THEN ON TRACK 101.50 TO MOTBE, THEN ON TRACK 042.28 TO GDYUP, THEN ON TRACK 053.07 TO RIISE, THEN ON TRACK 055.81 TO SOOKI, CROSS SOOKI AT OR ABOVE 5000, THENCE...

**TAKEOFF RWY 19:** CLIMB ON HEADING 186.50 TO 515, THEN DIRECT FIMBI, CROSS FIMBI AT OR ABOVE 1500 AND AT OR BELOW 230 KIAS, THEN ON TRACK 101.50 TO MOTBE, THEN ON TRACK 042.28 TO GDYUP, THEN ON TRACK 053.07 TO RIISE, THEN ON TRACK 055.81 TO SOOKI, CROSS SOOKI AT OR ABOVE 5000, THENCE...

**TAKEOFF RWY 33:** CLIMB ON HEADING 333.65 TO 515, THEN DIRECT REVGE, CROSS REVGE AT OR ABOVE 1500 AND AT OR BELOW 220 KIAS, THEN ON TRACK 309.54 TO BEBLE, THEN ON TRACK 337.81 TO COVTO, THEN ON TRACK 343.56 TO ALEEX, THEN ON TRACK 049.64 TO DOGUE, CROSS DOGUE AT OR ABOVE 4000 AND AT OR BELOW 250 KIAS, THEN ON TRACK 091.61 TO PHERB, THEN ON TRACK 090.68 TO SOOKI, CROSS SOOKI AT OR ABOVE 5000, THENCE...

...ON SWANN TRANSITION. MAINTAIN 5000. EXPECT FILED ALTITUDE 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>
SWANN	SOOKI6.SWANN	SOOKI	SWANN	TRACK 092.67	13.84	7800	1500	

**PBN REQUIREMENT NOTES:**

RNAV 1 - DME/DME/IRU OR GPS.

**EQUIPMENT REQUIREMENT NOTES:**

RADAR REQUIRED.

**PROCEDURAL DATA NOTES:**

**NOTE:** DEPARTING RWY 1 REQUIRES EXPEDITIOUS INTERCEPT OF OUTBOUND COURSE TO ENSURE AVOIDANCE OF P-56 BOUNDARY.

**NOTE:** RWY 1 DEPARTURES REMAIN CLEAR OF P-56, CLIMB ON HEADING 006.50, TURN LEFT AS SOON AS PRACTICAL TO INTERCEPT COURSE 330.75 TO REVGE.

**NOTE:** PILOTS SHALL COMPLY WITH RONALD REAGAN WASHINGTON NATIONAL AIRPORT NOISE ABATEMENT AND PROHIBITED AREA (P-56) AVOIDANCE PROCEDURES AS DEFINED IN THE CHART SUPPLEMENT SPECIAL NOTICES.

**NOTE:** TURBOJET ONLY.

**TAKEOFF MINIMUMS:**

**RWY 1:** STANDARD WITH MINIMUM CLIMB OF 825 FT PER NM TO 600.

**RWY 4 15,19:** STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 515.

**RWY 33:** STANDARD WITH MINIMUM CLIMB OF 540 FT PER NM TO 640.

NOTE: IF UNABLE TO ACCEPT CLIMB RATE, ADVISE ATC ON INITIAL CONTACT.



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SOOKI	SIX	SOOKI6.SOOKI	FIVE	12/31/2020	<b>22 Jan 2026</b>

**TAKEOFF OBSTACLES NOTES:**

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

**CONTROLLING OBSTACLES:**

**RWY 1:** 595 FT MSL MONUMENT 385322.00N/0770207.00W (CLIMB-TO ALTITUDE).

**RWY 33:** 1049 FT MSL TOWER 385624.20N/0770452.42W (CLIMB-TO ALTITUDE).

**MSA:**

DCA, 2500.

**LOST COMMUNICATIONS PROCEDURES:**

**ADDITIONAL FLIGHT DATA:**

AIRPORT MV: DCA 11W/2020.

DME/DME ASSESSMENT: SAT (RNP 2.0).

**DO NOT CHART:** MOCAS

**CHART: TOP ALTITUDE:** 5000.

**CHART SPEED ICONS:** MAXIMUM SPEED 220 KIAS AT REVGE; MAXIMUM SPEED 230 KIAS AT FIMBI; MAXIMUM SPEED 250 KIAS AT DOGUE.

**CHART:** P56A, P-56B.

**CHART:** CROSS REVGE AT OR ABOVE 1500.

**CHART:** CROSS DOGUE AT OR ABOVE 4000.

**CHART:** CROSS FIMBI AT OR ABOVE 1500.

**CHART:** CROSS SOOKI AT OR ABOVE 5000.

**AIRPORTS SERVED:**

<u>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>
DCA	WASHINGTON DC	DC

**COMMUNICATIONS:**

ATIS, CLNC DEL, GND CON, TOWER, DEP CON 125.65/348.725

**FIXES AND/OR NAVAIDS:**

**REMARKS:**

ABBREVIATED AMENDMENT.

WAIVER FOR INITIAL LEG LENGTH.

APPROVAL FOR CLIMB GRADIENT ABOVE 500 FT PER NM FOR RWY 1 AND RWY 33.

THE ENVIORNMENTAL REVIEW UNDER ORDER 1050.1F AND THE NOISE SCREENING HAS BEEN ACCOMPLISHED.

**FLIGHT INSPECTED BY**

**SIGNATURE**

**OFFICE**

**DATE**

*Digitally signed by*  
**ROBERT G HAMILTON**  
Sep 23, 2025

PROCESSED IAW TECHNICAL SUPPORT GROUP (AJF-17) MEMO DATED 07/07/2021 GUIDANCE FOR PROCEDURAL CHANGES REQUIRING FLIGHT INSPECTION/VALIDATION.

**DEVELOPED BY**

*Digitally signed by*  
**JOHN A KEEFER**  
Sep 16, 2025

**SIGNATURE**

**OFFICE**

**DATE**

AJV-A432

09/05/2025

**APPROVED BY**

TABAKA, CASIMIR

**SIGNATURE**

*Digitally signed by*  
**ROBERT G HAMILTON**  
Sep 23, 2025

**OFFICE**

**DATE**

AJV-A430

**TITLE**  
MANAGER



<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
SOOKI	SIX	SOOKI6.SOOKI	FIVE	12/31/2020	<b>22 Jan 2026</b>

**REQUIRED EFFECTIVE DATE**

ROUTINE

**COORDINATED WITH:**

**A4A**  **ALPA**  **AOPA**  **APA**  **HAI**  **NBAA**  **OTHER:** ZDC, POTOMAC APP CON, DCA ATCT, ARPT MGR.

**CHANGES - REASONS:**

1. DP ROUTE DESCRIPTION: CHANGED THENCE INSTRUCTION FROM ..ON SWANN TRANSITION. MAINTAIN 5000. EXPECT FILES ALTITUDE WITHIN 10 MINUTES AFTER DEPARTURE. TO ..ON SWANN TRANSITION. MAINTAIN 5000. EXPECT FILED ALTITUDE 10 MINUTES AFTER DEPARTURE. - SPELLING CORRECTION/8260.46K COMPLIANCE.
2. PBN REQUIREMENT NOTES: ADDED RNAV 1 - DME/DME/IRU OR GPS. - REMOVED AND COMBINED TWO NOTES FROM PROCEDURAL DATA NOTES/8260.46K COMPLIANCE.
3. EQUIPMENT REQUIREMENTS NOTES: ADDED RADAR REQUIRED. - REMOVED FROM PROCEDURAL DATA NOTES/8260.46K COMPLIANCE.
4. PROCEDURAL DATA NOTES: CHANGED TURBO-JETS ONLY TO TURBOJET ONLY. - 8260.46K COMPLIANCE.
5. MSA: ADDED DCA, 2500. - 8260.46K COMPLIANCE.
6. ADDITIONAL FLIGHT DATA: CHANGED REFERENCE MAG VAR: KDCA 11W EPOCH YEAR: 2020 TO AIRPORT MV: DCA 11W/2020. - 8260.46K COMPLIANCE.
7. AIRPORTS SERVED: REMOVED AIRPORT NAME AND CHANGED AIRPORT ID FROM KDCA TO DCA. - 8260.46K COMPLIANCE.
8. REMARKS: UPDATED WAIVER FOR INITIAL LEG LENGTH IS REQUESTED TO WAIVER FOR INITIAL LEG LENGTH. - WAIVER SIGNED.
9. REMARKS: UPDATED APPROVAL FOR CLIMB GRADIENT ABOVE 500 FT PER NM IS REQUESTED TO APPROVAL FOR CLIMB GRADIENT ABOVE 500 FT PER NM FOR RWY 1 AND RWY 33.- APPROVAL SIGNED.
10. REMARKS: ADDED ABBREVIATED AMENDMENT. - 8260.46K COMPLIANCE.
11. ALL REFERENCES TO SOOKI5 CHANGED TO SOOKI6. - PROCEDURE AMENDMENT.

11/06/2025: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 09/23/2025.

1. TRANSITION: FROM FIX/NAVAID; CORRECTED SOOKIE TO SOOKI.
2. TRANSITION: COMPUTER CODE CORRECTED FROM "SOOKI6.SWAN" TO "SOOKI6.SWANN".
3. ADDITIONAL FLIGHT DATA: ALTTITUDE RESTRICTIONS; CORRECTED SPELLING FROM SNOOKI TO SOOKI.
4. ADDED NOTE TO PRECEDE "IF UNABLE TO ACCEPT CLIMB RATE..."



**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>
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<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>
RW01 (AER)	385029.65N/0770212.29W	N	-	-	-	-			
-	385216.80N/0770223.08W	-	-	VI	355.50	.61			CG 825 FT/NM TO 600
REVGE	385359.46N/0770414.24W	Y	FB	CF	319.75	2.24	AT/ABOVE 1500		AT/BELOW 220K
BEBLE	385455.81N/0770626.92W	Y	FB	TF	298.54	1.96			
COVTO	385649.58N/0770802.23W	Y	FB	TF	326.81	2.26			
ALEEX	385902.29N/0770930.51W	Y	FB	TF	332.56	2.49			
DOGUE	390230.96N/0770556.51W	Y	FB	TF	038.64	4.45	AT/ABOVE 4000		AT/BELOW 250K
PHERB	390514.11N/0764435.81W	Y	FB	TF	080.61	16.85			
SOOKI	390706.18N/0763120.23W	Y	FB	TF	079.68	10.49	AT/ABOVE 5000		
RW04 (AER)*	385029.84N/0770228.15W	N	-	-	-	-			*DISPL THLD (200.0 FT)
-	385207.25N/0770128.56W	-	-	VI	025.56	1.80			CG 500 FT/NM TO 515
ERECA	385507.67N/0765107.09W	Y	FB	CF	069.68	8.63			
SOOKI	390706.18N/0763120.23W	Y	FB	TF	052.08	19.51	AT/ABOVE 5000		
RW15 (AER)	385140.18N/0770235.87W	N	-	-	-	-			
-	385010.63N/0770108.46W	-	-	VI	142.64	1.88			CG 500 FT/NM TO 515
LEAVY	384819.33N/0770150.09W	Y	FB	CF	196.31	1.93			
FIMBI	384508.90N/0770105.77W	Y	FB	TF	169.67	3.22	AT/ABOVE 1500		AT/BELOW 230K
MOTBE	384506.25N/0765501.47W	Y	FB	TF	090.50	4.75			
GDYUP	385149.38N/0764948.10W	Y	FB	TF	031.28	7.86			
RIISE	390033.66N/0763941.13W	Y	FB	TF	042.07	11.77			

QUALITY  
42  
CHECKED

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<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>
SOOKI	390706.18N/0763120.23W	Y	FB	TF	044.81	9.22	AT/ABOVE 5000		
RW19 (AER)	385140.29N/0770219.41W	N	-	-	-	-			
515 MSL	-	-	-	VA	175.50	-	AT/ABOVE 515		CG 500 FT/NM TO 515
FIMBI	384508.90N/0770105.77W	Y	FB	DF	-	-	AT/ABOVE 1500	AT/BELOW 230K	
MOTBE	384506.25N/0765501.47W	Y	FB	TF	090.50	4.75			
GDYUP	385149.38N/0764948.10W	Y	FB	TF	031.28	7.86			
RIISE	390033.66N/0763941.13W	Y	FB	TF	042.07	11.77			
SOOKI	390706.18N/0763120.23W	Y	FB	TF	044.81	9.22	AT/ABOVE 5000		
RW33 (AER)	385059.29N/0770155.95W	N	-	-	-	-			
515 MSL	-	-	-	VA	322.65	-	AT/ABOVE 515		CG 540 FT/NM TO 640
REVGE	385359.46N/0770414.24W	Y	FB	DF	-	-	AT/ABOVE 1500	AT/BELOW 220K	
BEBLE	385455.81N/0770626.92W	Y	FB	TF	298.54	1.96			
COVTO	385649.58N/0770802.23W	Y	FB	TF	326.81	2.26			
ALEEX	385902.29N/0770930.51W	Y	FB	TF	332.56	2.49			
DOGUE	390230.96N/0770556.51W	Y	FB	TF	038.64	4.45	AT/ABOVE 4000	AT/BELOW 250K	
PHERB	390514.11N/0764435.81W	Y	FB	TF	080.61	16.85			
SOOKI	390706.18N/0763120.23W	Y	FB	TF	079.68	10.49	AT/ABOVE 5000		
TRANSITIONS									
SOOKI	390706.18N/0763120.23W	Y	-	IF	-	-	AT/ABOVE 5000		SOOKI6.SWANN
SWANN	390905.28N/0761343.94W	Y	FB	TF	081.67	13.84			

