

**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SUPERSEDED NUMBER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>
ROCKT4	FOUR	ROCKT4.ROCKT	THREE	05/16/2024	
<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 9: CLIMB ON HEADING 096.16 TO 1400, THEN DIRECT KINNG, THEN ON TRACK 076.38 TO CERPO, THEN ON TRACK 075.68 TO WADAL, THENCE...

TAKEOFF RWY 18L: CLIMB ON HEADING 186.21 TO INTERCEPT COURSE 171.00 TO LASNG, THEN ON TRACK 108.43 TO CODKO, THEN ON TRACK 071.39 TO SLUBY, THEN ON TRACK 055.79 TO MOIER, THEN ON TRACK 055.76 TO WADAL, THENCE...

TAKEOFF RWY 18C: CLIMB ON HEADING 186.18 TO 1400, THEN DIRECT FLOEE, THEN ON TRACK 105.39 TO CODKO, THEN ON TRACK 071.39 TO SLUBY, THEN ON TRACK 055.79 TO MOIER, THEN ON TRACK 055.76/7.50 TO WADAL, THENCE...

TAKEOFF RWY 18R: CLIMB ON HEADING 186.17 TO INTERCEPT COURSE 205.00 TO FANSA, THEN ON TRACK 157.74 TO HIPAS, THEN ON TRACK 096.22 TO JABDU, THEN ON TRACK 066.61 TO SLUBY, THEN ON TRACK 055.79 TO MOIER, THEN ON TRACK 055.76 TO WADAL, THENCE...

TAKEOFF RWY 27: CLIMB ON HEADING 276.19 TO 1400 THEN DIRECT BONLE, THEN ON TRACK 359.60 TO DBEAR, THEN ON TRACK 057.39 TO JLINC, THEN ON TRACK 109.23 TO WADAL, THENCE...

TAKEOFF RWY 36L: CLIMB ON HEADING 006.17 TO INTERCEPT COURSE 331.15 TO RORFE, THEN ON TRACK 052.84 TO SUVBE, THEN ON TRACK 121.28 TO HOMIX, THEN ON TRACK 115.86 TO CERPO, THEN ON TRACK 075.68 TO WADAL, THENCE...

TAKEOFF RWY 36C: CLIMB ON HEADING 006.18 TO INTERCEPT COURSE 327.32 TO RORFE, THEN ON TRACK 052.84 TO SUVBE, THEN ON TRACK 121.28 TO HOMIX, THEN ON TRACK 115.86 TO CERPO, THEN ON TRACK 075.68 TO WADAL, THENCE...

TAKEOFF RWY 36R: CLIMB ON HEADING 006.21 TO 1400, THEN DIRECT HAGSS, THEN ON TRACK 093.76 HOMIX, THEN ON TRACK 115.86 TO CERPO, THEN ON TRACK 075.68 TO WADAL, THENCE...

...ON DEPICTED ROUTE TO ROCKT. TURBOJET MAINTAIN 5000, ALL OTHER AIRCRAFT MAINTAIN 4000. EXPECT CLEARANCE TO FILED ALTITUDE WITHIN TEN 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>
AHTY	ROCKT4.AHTIY	ROCKT	CADRE	TRACK 090.04	67.97	5000	2800	
		CADRE	AHTIY	TRACK 081.58	48.87	5000	3900	
ARRAY	ROCKT4.ARRAY	ROCKT	ARRAY	TRACK 039.65	15.00	5000	2500	

PBN REQUIREMENT NOTES:

RNAV 1 - DME/DME/IRU OR GPS.

EQUIPMENT REQUIREMENT NOTES:

RADAR REQUIRED FOR NON-GPS EQUIPPED AIRCRAFT.

PROCEDURAL DATA NOTES:

NOTE: TRANSPONDER CODE WILL BE ISSUED VIA PDC OR CINCINNATI CLNC DEL.

NOTE: DEPARTURE PROCEDURE LIMITED TO AIRCRAFT WITH THE FOLLOWING DESTINATION AIRPORTS AND DEPARTURE TIMES: ANYTIME - ABE, AGC, ALB, AVP, BDL, BKL, BOS, BWI, CAK, CGF, CLE, LNN, LPR, MDT, MHT, PHL, PIT, PNE, PVD, PWM, SWF, TTN, UNV AND OVERSEAS FLIGHTS. LGA BETWEEN 1000 - 1800 UTC.

NOTE: ARRAY TRANSITION (ROCKT4.ARRAY) LIMITED TO AIRCRAFT LANDING: BKL, CAK, CLE, CGF, LNN, LPR.

NOTE: INCREASE SPEED TO 250 KIAS UNTIL REACHING/LEAVING 10,000 FEET. IF UNABLE, ADVISE ATC.

NOTE: FOR NON-GPS EQUIPPED AIRCRAFT, SGH AND FLM DMES MUST BE OPERATIONAL.

TAKEOFF MINIMUMS:

RWY 9, 18L, 18C, 18R, 27, 36L, 36C, 36R: STANDARD.



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

CONTROLLING OBSTACLES:

MSA:
MSA FROM KCVG 3000

LOST COMMUNICATIONS PROCEDURES:

ADDITIONAL FLIGHT DATA:
AIRPORT MV: CVG 6W/2020.
CHART TOP ALTITUDE: (JETS) 5000/(PROPS) 4000.
DME/DME ASSESSMENT: SAT (RNP 2.0).
CHART BUCKEYE MOA.

AIRPORTS SERVED:	AIRPORT ID	CITY	STATE
	KCVG	COVINGTON	KY

COMMUNICATIONS:
CHART: ATIS, TOWER, GND CON, CLNC DEL.

FIXES AND/OR NAVAIDS:
CIVLO, FARUM.

REMARKS:
FIVE-YEAR (2019-23) HISTORICAL TAILWINDS USED IN RWY 27 & RWY 09 TRANSITIONS.

<u>FLIGHT INSPECTED BY</u>	<u>SIGNATURE</u>	<u>OFFICE</u>	<u>DATE</u>	
<u>DEVELOPED BY</u>	<u>SIGNATURE</u>	<u>OFFICE</u>	<u>DATE</u>	
ERIC SUSKI (TE'VAR MALONE)		AJV-A33	03/13/2025	
<u>APPROVED BY</u>	<u>SIGNATURE</u>	<u>OFFICE</u>	<u>DATE</u>	<u>TITLE</u>
KYLE THOMPSON		AJV-A33		MANAGER

REQUIRED EFFECTIVE DATE
ROUTINE

COORDINATED WITH:

A4A☒ ALPA☒ AOPA☒ APA☒ HAI☐ NBAA☒ OTHER:ZID, CVG APP CON, CVG ATCT, AMGR

CHANGES - REASONS:
1. DP COMPUTER CODE: CHANGED FROM "ROCKT3.ROCKT" TO "ROCKT4.ROCKT" - IAW 8260.46J
2. TRANSITION ROUTES (GRAPHIC DEPICTION ONLY): CHANGED TRANSITION COMPUTER CODE: FROM "ROCKT3.AHTIY" TO "ROCK4.AHTIY" AND "ROCKT3.ARRAY" TO "ROCKT4.ARRAY" - IAW

8260.46J.

3. IN DP ROUTE DESCRIPTION, CHANGED **TAKEOFF RWY 27:** FROM "CLIMB ON HEADING 276.19 TO 1400 THEN DIRECT BONLE, THEN ON TRACK 340.70 TO TIZRY, THEN ON TRACK 066.76 TO WANGA, THEN ON TRACK 108.19 TO WADAL, THENCE..." TO "CLIMB ON HEADING 276.19 TO 1400 THEN DIRECT BONLE, THEN ON TRACK 359.60 TO DBEAR, THEN ON TRACK 057.39 TO JLINC, THEN ON TRACK 109.23 TO WADAL, THENCE..." - FOR AIRSPACE MODERNIZATION.

4. CHANGED THE MEA ON THE AHITY AND ARRAY TRANSITIONS FROM "FL180" TO "5000" PER UPDATED DME/DME EVALUATION.

1. CHANGED BONLE FIX TYPE FROM "FB" TO "FO".

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**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>
ROCKT4		FOUR		ROCKT4.ROCKT		THREE		05/16/2024	
<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>
RW09 (AER)	390246.90N/0844142.35W	N	-	-	-	-			
1400 MSL		-	-	VA	090.16	-	AT/ABOVE 1400		
KINNG	390244.65N/0842906.14W	Y	FB	DF	-	-			
CERPO	390625.00N/0841550.00W	Y	FB	TF	070.38	10.97			
WADAL	391129.80N/0835807.40W	Y	FB	TF	069.68	14.68			
RW18C (AER)	390353.07N/0844007.02W	N	-	-	-	-			
1400 MSL		-	-	VA	180.18	-	AT/ABOVE 1400		
FLOEE	385724.12N/0844008.60W	Y	FB	DF	-	-			
CODKO	385604.95N/0842959.38W	Y	FB	TF	099.39	8.03			
SLUBY	390237.57N/0841136.14W	Y	FB	TF	065.39	15.76			
MOIER	390639.06N/0840529.19W	Y	FB	TF	049.79	6.23			
WADAL	391129.80N/0835807.40W	Y	FB	TF	049.76	7.50			
RW18L (AER)	390321.08N/0843848.00W	N	-	-	-	-			
-	390033.64N/0843848.78W	-	-	VI	180.21	2.79			
LASNG	385725.17N/0843744.05W	Y	FB	CF	165.00	3.25			
CODKO	385604.95N/0842959.38W	Y	FB	TF	102.43	6.19			
SLUBY	390237.57N/0841136.14W	Y	FB	TF	065.39	15.76			
MOIER	390639.06N/0840529.19W	Y	FB	TF	049.79	6.23			
WADAL	391129.80N/0835807.40W	Y	FB	TF	049.76	7.50			

QUALITY
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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>
ROCKT4		FOUR		ROCKT4.ROCKT		THREE		05/16/2024	
<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>
RW18R (AER)	390415.17N/0844101.46W	N	-	-	-	-			
-	390108.57N/0844102.17W	-	-	VI	180.17	3.11			
FANSA	385715.14N/0844245.21W	Y	FB	CF	199.00	4.11			
HIPAS	385249.90N/0843942.83W	Y	FB	TF	151.74	5.01			
JABDU	385248.72N/0843401.68W	Y	FB	TF	090.22	4.44			
SLUBY	390237.57N/0841136.14W	Y	FB	TF	060.61	20.05			
MOIER	390639.06N/0840529.19W	Y	FB	TF	049.79	6.23			
WADAL	391129.80N/0835807.40W	Y	FB	TF	049.76	7.50			
RW27 (AER)	390246.54N/0843910.24W	N	-	-	-	-			
1400 MSL	-	-	-	VA	270.19		AT/ABOVE 1400		
BONLE	390245.57N/0845135.55W	Y	FO	DF	-	-			
DBEAR	391702.95N/0845339.22W	Y	FB	TF	353.60	14.37			
JLINC	392044.62N/0844741.50W	Y	FB	TF	051.39	5.92			
WADAL	391129.80N/0835807.40W	Y	FB	TF	103.23	39.59			
RW36C (AER)	390204.36N/0844007.47W	N	-	-	-	-			
-	390500.99N/0844006.74W	Y	FB	VI	000.18	2.94			
RORFE	390945.33N/0844458.72W	Y	FB	CF	321.32	6.06			
SUVBE	391359.88N/0843909.50W	Y	FB	TF	046.84	6.20			
HOMIX	390944.29N/0842735.86W	Y	FB	TF	115.28	9.94			
CERPO	390625.00N/0841550.00W	Y	FB	TF	109.86	9.74			
WADAL	391129.80N/0835807.40W	Y	FB	TD	069.68	14.68			



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ROCKT4		FOUR		ROCKT4.ROCKT		THREE		05/16/2024	
<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>
RW36L (AER)	390256.10N/0844101.76W	N	-	-	-	-			
-	390519.44N/0844101.21W	-	-	VI	000.17	2.39			
RORFE	390945.33N/0844458.72W	Y	FB	CF	325.15	5.39			
SUVBE	391359.88N/0843909.50W	Y	FB	TF	046.84	6.20			
HOMIX	390944.29N/0842735.86W	Y	FB	TF	115.28	9.94			
CERPO	390625.00N/0841550.00W	Y	FB	TF	109.86	9.74			
WADAL	391129.80N/0835807.40W	Y	FB	TF	069.68	14.68			
RW36R (AER)	390142.24N/0843848.46W	N	-	-	-	-			
1400 MSL	-	-	-	VA	000.21	-	AT/ABOVE 1400		
HAGSS	390924.37N/0843847.85W	Y	FB	DF	-	-			
HOMIX	390944.29N/0842735.86W	Y	FB	TF	087.76	8.72			
CERPO	390625.00N/0841550.00W	Y	FB	TF	109.86	9.74			
WADAL	391129.80N/0835807.40W	Y	FB	TF	069.68	14.68			
WADAL	391129.80N/0835807.40W	Y	-	IF	-	-			
FARUM	391956.00N/0833557.00W	Y	FB	TF	063.80	19.17			
CIVLO	392948.50N/0830938.80W	Y	FB	TF	064.03	22.65			
ROCKT	393626.52N/0825212.77W	Y	FB	TF	063.73	15.03			
ROCKT	393626.52N/0825212.77W	Y	-	IF	-	-			ROCKT4.AHTIY
CADRE	394257.26N/0812435.93W	Y	FB	TF	084.04	67.97			
AHTIY	395451.85N/0802305.23W	Y	FB	TF	075.58	48.87			



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ROCKT4		FOUR		ROCKT4.ROCKT		THREE		05/16/2024	
<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>
ROCKT	393626.52N/0825212.77W	Y	-	IF	-	-			ROCKT4.ARRAY
ARRAY	394855.80N/0824125.52W	Y	FB	TF	033.65	15.00			

