

**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.

DP NAME	NUMBER	DP COMPUTER CODE	SUPERSEDED NUMBER	DATED	ACTUAL EFFECTIVE DATE
HURTT	FIVE	HURTT5.HURTT	FOUR	02/28/2019	31 Oct 2024
TYPE:	OBSTACLE	COPTER	SID	SPECIAL	RNAV
	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

DP ROUTE DESCRIPTION:

TAKEOFF RWY 22: CLIMB ON HEADING 215.81 TO 1440, THEN DIRECT DECAF, THEN ON DEPICTED ROUTE TO HURTT, THEN ON HEADING 213.97 FOR RADAR VECTORS. MAINTAIN 4000, EXPECT FILED ALTITUDE WITHIN 10 MINUTES AFTER DEPARTURE.

TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):

TRANSITION NAME	TRANSITION COMPUTER CODE	FROM FIX/NAVAID	TO FIX/NAVAID	COURSE	DISTANCE	MEA	MOCA	CROSSING ALTITUDE/FIXES
-----------------	-----------------------------	--------------------	------------------	--------	----------	-----	------	----------------------------

PBN REQUIREMENT NOTES:

RNAV 1- DME/DME/IRU OR GPS REQUIRED.

EQUIPMENT REQUIREMENT NOTES:

RADAR REQUIRED.

RADAR REQUIRED FOR NON-GPS EQUIPPED AIRCRAFT.

PROCEDURAL DATA NOTES:**TAKEOFF MINIMUMS:**

RWY 04, 17, 35: NA - ATC

RWY 22, STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 1440

TAKEOFF OBSTACLES NOTES:

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

CONTROLLING OBSTACLES:**MSA:**

MSA FROM KLYH, 5500.

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

AIRPORT MV: KLYH 8W/1995

CHART: TOP ALTITUDE: 4000

DME/DME ASSESSMENT: SAT (RNP 1.0)



<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
HURTT	FIVE	HURTT5.HURTT	FOUR	02/28/2019	31 Oct 2024

AIRPORTS SERVED:

<u>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>
KLYH	LYNCHBURG	VA

COMMUNICATIONS:

CHART: ATIS, LYH GND CON, LYH ATCT

FIXES AND/OR NAVAIDS:

CHART: CAPIN

REMARKS:

ABBREVIATED AMENDMENT.

CG/CGTA REQUIRED FOR ATC LNAV ENGAGEMENT.

FLIGHT INSPECTED BYSIGNATUREOFFICEDATE

Processed IAW Technical Support Group (AJF-17) Memo dated 07/07/2021 Guidance for Procedural Changes Requiring Flight Inspection/Validation

Digitally signed by

ERIC N SUSKI

Aug 20, 2024

DEVELOPED BYSIGNATURE

Digitally signed by

ERIC N SUSKI

Aug 16, 2024

OFFICE

AJV-A431

DATE

05/01/2024

APPROVED BYSIGNATURE

Digitally signed by

ERIC N SUSKI

Aug 16, 2024

OFFICE

AJV-A431

DATE

10/31/2024

TITLE

MANAGER

REQUIRED EFFECTIVE DATE

ROUTINE

COORDINATED WITH:A4A ☒ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: ROA APP CON, LYH ATCT, ARPT MGR, ZDCCHANGES - REASONS:

1. DP ROUTE DESCRIPTION: UPDATED FROM TAKEOFF RWY 22: CLIMB ON HEADING 215.81 TO 1440, THEN DIRECT DECAF, THEN ON DEPICTED ROUTE TO HURTT, THEN ON HEADING 213.97, EXPECT VECTORS ON COURSE, THEN MAINTAIN 4000, EXPECT FILED ALTITUDE WITHIN 10 MINUTES AFTER DEPARTURE" TO "CLIMB ON HEADING 215.81 TO 1440, THEN DIRECT DECAF, THEN ON DEPICTED ROUTE TO HURTT, THEN ON HEADING 213.97 FOR RADAR VECTORS. MAINTAIN 4000, EXPECT FILED ALTITUDE WITHIN 10 MINUTES AFTER DEPARTURE" - RADAR VECTOR VERBIAGE UPDATED IAW 8260.46J.
2. PBN REQUIREMENT NOTES: UPDATED FROM "NOTE: DME/DME/IRU OR GPS REQUIRED," "NOTE: RADAR REQUIRED," AND "NOTE: RNAV 1" TO "NOTE: RNAV 1- DME/DME/IRU OR GPS REQUIRED" - RADAR REQUIRED MOVED TO EQUIPMENT REQUIREMENT NOTES, UPDATED NOTES IAW 8260.46J 2-1-1.
3. EQUIPMENT REQUIREMENT NOTES: ADDED "RADAR REQUIRED FOR NON-GPS EQUIPPED AIRCRAFT" - IAW 8260.46.
4. MSA: ADDED "MSA FROM KLYH, 5500" - IAW 8260.46J APPENDIX.
5. ADDITIONAL FLIGHT DATA: UPDATED AIRPORT MAGVAR NOTE FROM "REFERENCE MAG VAR: KLYH 8 W EPOCH YEAR: 1985" TO "AIRPORT MV: LYH 8W/1995." - IAW MEMO 283 DTD JULY 15, 2022.
6. FIXES AND/OR NAVAIDS: REMOVED LYH VOR/DME AND ROA VOR/DME - VORMON DECOMMISSIONING.
7. REMARKS: ADDED "CG/CGTA REQUIRED FOR ATC LNAV ENGAGEMENT" - IAW 8260.46J.
8. COMMUNICATIONS: CHANGED FROM "ATIS, LYH GND CON, LYH ATCT, ROA APCH C" TO "CHART: ATIS, LYH GND CON, LYH ATCT" - IAW 8260.46J.

8/16/24: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 07/25/2024.

1. CHANGED THE DP NUMBER FROM "5" TO "FIVE."

2. FIXES AND/OR NAVAIDS: CORRECTED SPELLING FROM "CHAPIN" TO "CAPIN."

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>
HURTT		FIVE		HURTT5.HURTT		FOUR		02/28/2019	31 Oct 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>
RW22 (AER)	371955.07N/0791147.69W	N	-	-	-	-			
1440 MSL	-	-	-	VA	207.81	-	AT/ABOVE 1440		CG 500 FT PER NM TO 1440
DECAF	371415.45N/0791511.22W	Y	FB	DF	-	-			
CAPIN	371038.91N/0791715.32W	Y	FB	TF	204.64	3.97			
HURTT	370557.34N/0791958.97W	Y	FO	TF	204.97	5.17			
-	-	-	-	VM	205.97	-			

QUALITY
16
CHECKED