

**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SUPERSEDED NUMBER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>
EHOSI	ONE	EHOSI1.EHOSI	NONE		

<u>TYPE:</u>	<u>OBSTACLE</u>	<u>COPTER</u>	<u>SID</u>	<u>SPECIAL</u>	<u>RNAV</u>
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

**DP ROUTE DESCRIPTION:**

**Procedure Canceled Effective**

**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>
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**PBN REQUIREMENT NOTES:**

**EQUIPMENT REQUIREMENT NOTES:**

**PROCEDURAL DATA NOTES:**

**TAKEOFF MINIMUMS:**

**TAKEOFF OBSTACLES NOTES:**

**CONTROLLING OBSTACLES:**

**MSA:**

**LOST COMMUNICATIONS PROCEDURES:**

**ADDITIONAL FLIGHT DATA:**

**AIRPORTS SERVED:**

<u>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>
MN33	DULUTH	MN

**COMMUNICATIONS:**



<u>DP NAME</u> EHOSI	<u>NUMBER</u> ONE	<u>DP COMPUTER CODE</u> EHOSI1.EHOSI	<u>SUPERSEDED NUMBER</u> NONE	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
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**FIXES AND/OR NAVAIDS:**

**REMARKS:**

<u>FLIGHT INSPECTED BY</u>	<u>SIGNATURE</u>	<u>OFFICE</u>	<u>DATE</u>	
<u>DEVELOPED BY</u>	<i>Digitally signed by</i> <u>SIGNATURE</u>	<u>OFFICE</u>	<u>DATE</u>	
TRAVIS BRISTOW	<b>TRAVIS D BRISTOW</b> Oct 10, 2024	AJV-A421	10/10/2024	
<u>APPROVED BY</u>	<i>Digitally signed by</i> <u>SIGNATURE</u>	<u>OFFICE</u>	<u>DATE</u>	<u>TITLE</u>
DAVE DANNER	<b>DAVID DANNER</b> Oct 21, 2024	AJV-A421	02/20/2025	MANAGER

**REQUIRED EFFECTIVE DATE**  
ROUTINE

**COORDINATED WITH:**

A4A  ALPA  AOPA  APA  HAI  NBAA  OTHER:

**CHANGES - REASONS:**

