

**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SUPERSEDED NUMBER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>
ORELE	ONE	ORELE1.ORELE	NONE		31 OCT 24
<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 type="checkbox"/>	<input checked="" type="checkbox"/>

DP ROUTE DESCRIPTION:

TAKEOFF RWY 35: CLIMB ON HEADING 354.80 TO 4544, THEN CLIMBING LEFT TURN DIRECT BRKWY, CROSS BRKWY AT OR ABOVE 6000 AND AT OR BELOW 210 KIAS, THEN RIGHT TURN DIRECT LOWSE, THEN ON TRACK 139.03 TO MEWLS, CROSS MEWLS AT OR ABOVE 9900, THEN ON TRACK 170.99 TO NUBIE AND ON TRACK 111.22 TO ORELE, CROSS ORELE AT OR ABOVE 13600. MAINTAIN ATC ASSIGNED ALTITUDE. 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>
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PBN REQUIREMENT NOTES:

RNAV 1 - GPS

EQUIPMENT REQUIREMENT NOTES:**PROCEDURAL DATA NOTES:****TAKEOFF MINIMUMS:**

RWY 17: NA - OBSTACLES

RWY 35: 700-3 WITH MINIMUM CLIMB OF 470 FT/NM TO 8500.

TAKEOFF OBSTACLES NOTES:

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

CONTROLLING OBSTACLES:

RWY 35: 4646 FT MSL VEGETATION 450927.00N/1135218.00W (CEILING), 4229 FT MSL VEGETATION 451012.00N/1135118.00W (VISIBILITY), 7376 FT MSL AAO 451321.00N/1134324.00W (CLIMB GRADIENT/CLIMB-TO ALTITUDE)

MSA:

MSA FROM KSMN 12200

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

DME/DME ASSESSMENT: UNSAT

CHART: TOP ALTITUDE: ASSIGNED BY ATC.

CHART SPEED ICON AT BRKWY: MAX 210 KIAS.

CHART: MAXIMUM AIRCRAFT CATEGORY: CAT C

AIRPORT MV: KSMN (P) 13E/2020



NFDD No 151

08/06/2024

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<u>DP NAME</u> ORELE	<u>NUMBER</u> ONE	<u>DP COMPUTER CODE</u> ORELE1.ORELE	<u>SUPERSEDED NUMBER</u> NONE	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u> 31 OCT 24
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AIRPORTS SERVED:

<u>AIRPORT ID</u> KSMN	<u>CITY</u> SALMON	<u>STATE</u> ID
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COMMUNICATIONS:

CHART: ZLC, BOISE RADIO

FIXES AND/OR NAVAIDS:

REMARKS:

AIRPORT NVG SURVEY ESTABLISHED AS BV SURVEY.
200 FT VEGETATION UTILIZED PER FPT.
SEE AND AVOID WITH CG/CGTA REQUIRED DUE TO OBSTACLES.
VA/DF APPLIED WITHOUT LNAV ENGAGEMENT CG DUE TO OBSTACLE CG/CGTA PROVIDES NECESSARY CLIMB.

<u>FLIGHT INSPECTED BY</u> TROY E DEVINE	<u>SIGNATURE</u> <i>Digitally signed by</i> CASIMIR L TABAKA Jun 07, 2024	<u>OFFICE</u> FPO	<u>DATE</u> 06/06/2024
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<u>DEVELOPED BY</u> KELLY DEAN	<i>Digitally signed by</i> KELLY D DEAN May 03, 2024	<u>SIGNATURE</u>	<u>OFFICE</u> AJV-A432	<u>DATE</u> 11/30/2023
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<u>APPROVED BY</u> CAS TABAKA	<i>Digitally signed by</i> CASIMIR L TABAKA May 07, 2024	<u>SIGNATURE</u>	<u>OFFICE</u> AJV-A432	<u>DATE</u>	<u>TITLE</u> MANAGER
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REQUIRED EFFECTIVE DATE

ROUTINE

COORDINATED WITH:

A4A☒

ALPA☒

AOPA☒

APA☐

HAI☐

NBAA☒

OTHER: ZLC, STATE AERO DIV, AMGR

CHANGES - REASONS:

05/03/2024 THIS IS A UPDATED COPY OF THE FORM DEVELOPED ON 11/30/2023
UPDATED DP ROUTE DESCRIPTION TO INCLUDE FULL ROUTING AND AT/ABOVE ALTITUDES AT MEWLS AND ORELE.
ADDED AT/ABOVE ALTITUDES TO MEWLS AND ORELE ON 8260-15C.
REMOVED MEWLS AND NUBIE FROM FIXES AND/OR NAVAIDS BLOCK.



FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
DEPARTURE (DATA RECORD)

DP NAME		NUMBER		DP COMPUTER CODE		SUPERSEDED NUMBER		DATED	ACTUAL EFFECTIVE DATE
ORELE		ONE		ORELE1.ORELE		NONE			31 OCT 24
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
RWY35 (AER)	450656.89N/1135258.37W	N	-	-	-	-			
4544 MSL	-	-	-	VA	007.80	-	AT/ABOVE 4544		470 FT/NM TO 8500 LEFT TURN
BRKWY	451148.64N/1135319.93W	Y	FO	DF	-	-	AT/ABOVE 6000	AT/BELOW 210	RIGHT TURN
LOWSE	450400.86N/1134031.68W	Y	FB	DF	-	-			
MEWLS	445819.37N/1133616.30W	Y	FB	TF	152.03	6.44	AT/ABOVE 9900		
NUBIE	444744.45N/1133718.53W	Y	FB	TF	183.99	10.61			
ORELE	444002.96N/1132129.99W	Y	FB	TF	124.22	13.64	AT/ABOVE 13600		