

**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.
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<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>EFFECTIVE DATE</u>
DIDLY	FIVE	DIDLY5.DIDLY	FOUR	03/31/2016	05/24/2018
<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 type="checkbox"/>

DP ROUTE DESCRIPTION:

TAKEOFF RWY 30: CLIMB ON MSO R-298.14 TO CROSS DIDLY AT OR ABOVE 7800, THENCE ON ASSIGNED TRANSITION OR ROUTE.

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>
KALISPELL	DIDLY5.FCA	DIDLY	MSO VOR/DME	LEFT TURN (MSO R-298)	13.00			MSO VOR/DME AT/ ABOVE 10000 (MCA)
			JESSY	344.30 (MSO R-344)	29.00	13000	9700	JESSY AT/ABOVE 13000 (MCA)
			FCA VOR/DME	344.30 & 339.23 (MSO R-344 & FCA R-159)	49.50	13000	8700	
MISSOULA	DIDLY5.MSO	DIDLY	MSO VOR/DME	LEFT TURN (MSO R-298)	13.00			MSO VOR/DME AT/ ABOVE 10000 (MCA)
MULLAN PASS	DIDLY5.MLP	DIDLY	ORONE	298.14 (MSO R-298)	12.00	10000	9100	
			MLP VOR/DME	274.80 (MLP R-095)	47.95	10000		
SALMON	DIDLY5.LKT	DIDLY	MSO VOR/DME	LEFT TURN (MSO R-298)	13.00			MSO VOR/DME AT/ ABOVE 10000 (MCA)
			LKT VOR/DME	167.01 & 167.01 (MSO R-167 & LKT R-347)	113.23	12000	11500	

PROCEDURAL DATA NOTES:

NOTE: DME REQUIRED

TAKEOFF MINIMUMS:

RWY 30, STANDARD WITH MINIMUM CLIMB OF 275 FEET PER NM TO 7800.

TAKEOFF OBSTACLES NOTES:

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

CONTROLLING OBSTACLES:

RWY 30: 4662 FT MSL AAO 465855.63N/1141556.30W

LOST COMMUNICATIONS PROCEDURES:

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ADDITIONAL FLIGHT DATA:**CHART:** MLP R-074 AT CHARL; MLP R-078 AT JESSY.**CHART:** V231**CHART: TOP ALTITUDE:** 14000

AIRPORT REFERENCE MAG VAR: E13 EPOCH YR: 2020

<u>AIRPORTS SERVED:</u>	<u>AIRPORT NAME</u>	<u>CITY</u>	<u>STATE</u>
	MISSOULA INTL	MISSOULA	MT

COMMUNICATIONS:

ATIS, GND CON, MSO TOWER, GEG DEP CON, ZLC

FIXES AND/OR NAVAIDS:

CHARL

REMARKS:

DIRECTION OF TURNS ADDED TO TRANSITION ROUTES FROM DIDLY TO MSO VOR/DME PER FLIGHT CHECK RECOMMENDATION (SEE DATA FOLDER FOR FLIGHT CHECK PC). LEFT TURN ADDED UNDER COURSE COLUMN TO ACCOMMODATE. THERE IS NO DIRECTION/GUIDANCE CONTAINED WITHIN 8260.46 FOR CONVENTIONAL DEPARTURE TRANSITION TURNS.

PUBLISHED GROUND TRACKS WERE NOT ALTERED, DIDLY FOUR FLIGHT INSPECTION MAPS CARRIED OVER FOR THIS AMENDMENT.



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DIDLY	FIVE	DIDLY5.DIDLY	FOUR	03/31/2016	05/24/2018

FLIGHT INSPECTED BY:

PENDING

Digitally signed by
DONALD H LANIER
Mar 20, 2018

OFFICE SYMBOL:**DATE:****DEVELOPED BY:**

ROBERT GRIM

ROBERT E GRIM II
Digitally signed by ROBERT E GRIM II
Date: 2018.01.08 09:29:47 -06'00'

OFFICE SYMBOL:**DATE:**

AJV-5431

12/08/2017

APPROVED BY:

PATRICK MULQUEEN

Digitally signed by
DONALD H LANIER
Mar 20, 2018

OFFICE SYMBOL:**DATE:**

AJV-5430

REQUIRED EFFECTIVE DATE:

5/24/2018

COORDINATED WITH:

<u>A4A</u>	<u>ALPA</u>	<u>AOPA</u>	<u>APA</u>	<u>HAI</u>	<u>NBAA</u>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

OTHER:

ZLC, GEG APP CON, MSO ATCT, ARPT MGR

CHANGES - REASONS:

1. KMSO RWYS RENUMBERED FROM 7/25, 11/29 TO 8/26, 12/30. - AIRPORT (KMSO) MAG VAR ROTATION FROM E17 TO E13.
2. TOP ALTITUDE CHANGED FROM AISSIGNED BY ATC TO 14000. - PER ATC REQUEST.
3. DELETED RIVAL TRANSITION FROM SID. - INE NDB DECOMMISSIONING.
4. MSO VOR/DME HEADINGS/COURSES/RADIALS UPDATED. - MSO VOR/DME MAG VAR ROTATION FROM E17 TO E13.
5. CHANGED RWY 30 MINIMUM CLIMB GRADIENT FROM 400 TO 275 - TO MATCH THE GRZLY ODP AND 400 WAS AN ATC CLIMB GRADIENT.
6. ADDED REFERENCE MAG VAR TO ADDITIONAL FLIGHT DATA BLOCK - IAW 8260.46F, APPENDIX D, SECTION 2, PARAGRAPH 10B.

03/11/18: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 12/08/17.

1. CHANGED REQUIRED EFFECTIVE DATE FROM ROUTINE TO HARD.

