

**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SUPERSEDED NUMBER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>
JMAAL	FOUR	JMAAL4.NAKED	THREE	01/10/2013	
<u>TYPE:</u>	<u>OBSTACLE</u>	<u>COPTER</u>	<u>SID</u>	<u>SPECIAL</u>	<u>RNAV</u>
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

DP ROUTE DESCRIPTION:

RWY 6: TURN RIGHT AS SOON AS PRACTICAL, CLIMB IN VISUAL CONDITIONS TO MNL NDB AT/ABOVE 1300, THEN ON MNL NDB BRG-236 TO OLLEO INT, THENCE...

RWY 24: CLIMB DIRECT TO MNL NOB THEN ON MNL BRG-236 TO OLLEO INT, THENCE...

...CONTINUE CLIMB TO AT/ABOVE 6000 ON JOH VOR/DME R-328 SOUTHBOUND TO JMAAL/JOH VOR/DME 25 DME, FLY JOH VOR/DME 25 DME ARC COUNTERCLOCKWISE TO NAKED/JOH VOR/DME R-273 25 DME.

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:

ADF AND DME REQUIRED.

PROCEDURAL DATA NOTES:

NOTE: RWY 6 PROCEDURE NA AT NIGHT

NOTE: RWY 6 VISUAL CONDITIONS MUST BE MAINTAINED UNTIL ESTABLISHED ON THE MNL NOB BEARING.

NOTE: RAPIDLY RISING TERRAIN WEST-NORTHWEST TO EAST-NORTHEAST OF AIRPORT.

TAKEOFF MINIMUMS:

RWY 6: 1200-3 WITH MINIMUM CLIMB OF 460 FT/NM TO 6000 FROM MNL NDB.

RWY 24: STANDARD WITH MINIMUM CLIMB OF 460 FT/NM TO 6000.

TAKEOFF OBSTACLES NOTES:

NOTE: RWY 24: TREES 469 FT FROM DER, 482FT RIGHT OF CENTERLINE, UP TO 100 FT AGL/137 FT MSL. TREES 623 FT FROM DER, 385 FT LEFT OF CENTERLINE, UP TO 100 FT AGL/130 FT MSL.

CONTROLLING OBSTACLES:

RWY 6, 24: 4528 FT TERRAIN 610637.40N/1464207.90W

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT: RWY 24:12550 FT AAO 615653.90N/1470851.40W

MSA:

MSA FROM MNL NDB 060-250 8700, 250-060 12800

LOST COMMUNICATIONS PROCEDURES:

ADDITIONAL FLIGHT DATA:



AIRPORTS SERVED:

AIRPORT ID	CITY	STATE
PAVD	VALDEZ	AK

COMMUNICATIONS:

FIXES AND/OR NAVAIDS:

REMARKS:
100 FT TREES AND 200 FT SHIPS USED PER PUBLISHED PROCEDURES AT THE AIRPORT.
WAIVER ON FILE: DME ARCS IN DEPARTURE ROUTE.
WAIVER ON FILE: RWY 6 FLY VISUAL TO MNL NDB.
WAIVER ON FILE: FOR NAMING CONVENTION, DUE TO DUPLICATE ENROUTE FIX ASSOCIATION.

ABBREVIATED AMENDMENT.

<u>FLIGHT INSPECTED BY</u>		<u>SIGNATURE</u>	<i>Digitally signed by</i>	<u>OFFICE</u>	<u>DATE</u>	
PROCESSED IAW TECHNICAL SUPPORT GROUP (AJF-17) MEMO DATED 07/07/2021, SUBJECT: GUIDANCE FOR PROCEDURAL CHANGES REQUIRING FLIGHT INSPECTION/VALIDATION			DAVID DANNER Apr 17, 2025			
<u>DEVELOPED BY</u>		<u>SIGNATURE</u>		<u>OFFICE</u>	<u>DATE</u>	
LEO PALMER		<i>Digitally signed by</i> LEO PALMER Apr 14, 2025		AJV-A421	4/6/2025	
<u>APPROVED BY</u>		<u>SIGNATURE</u>		<u>OFFICE</u>	<u>DATE</u>	<u>TITLE</u>
DAVE DANNER		<i>Digitally signed by</i> DAVID DANNER Apr 17, 2025		AJV-A421	08/07/2025	MANAGER
<u>REQUIRED EFFECTIVE DATE</u>						

REQUIRED EFFECTIVE DATE
ROUTINE

COORDINATED WITH:

A4A ☒ ALPA ☒ AOPA ☒ APA ☒ HAI ☐ NBAA ☒ OTHER:ZAN ARTCC, JNU FSS, AMGR

CHANGES - REASONS:
- CANCELS T-NOTAM 3/8263. - DEPARTURE ROUTE DESCRIPTION COMMON ROUTE CHNAGED FROM "...CONTINUE CLIMB TO 6000" TO "...CONTINUE CLIMB TO AT/ABOVE 6000". PER FPT, SO AS NOT TO BE CONFUSD AS A HARD ALTITUDE.

- MSA ADDED FROM PUBLSIHED LDA PROCEDURE USING SAME NAVAID.

- RMEARKS: ADDED "100 FT TREES AND 200 FT SHIPS USED PER PUBLISHED PROCEDURES AT THE AIRPORT", AND ADDED THE WAIVERS ON FILE. FOR FUTURE PROCEDURE DEVELOPMENT CONSIDERATION.

