U.S. DEPARTMENT OF TRANSPORTATION – FEDERAL AVIATION ADMINISTRATION TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)

Bearings, headings, courses, tracks and radials are magnetic. Elevation 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.

City, State	Airport	Effective Date	Amdt. No.
SALMON, ID	LEMHI COUNTY	3/31/2016	3

TAKEOFF MINIMUMS:

RWY 17, NA - OBSTACLES.

RWY 35, STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 10700, OR 5900-3 FOR CLIMB IN VISUAL CONDITIONS.

TEXTUAL DEPARTURE PROCEDURES:

RWY 35: CLIMB ON HEADING 354.80 TO 9000, THEN CLIMBING LEFT TURN TO 12000 DIRECT LKT VOR/DME BEFORE PROCEEDING ON COURSE.

VISUAL CLIMB OVER AIRPORT:

RWY 35: OBTAIN ATC APPROVAL FOR VCOA WHEN REQUESTING IFR CLEARANCE. CLIMB IN VISUAL CONDITIONS TO CROSS LEMHI COUNTY AIRPORT SOUTHWEST BOUND AT OR ABOVE 9800, THEN CONTINUE CLIMB ON LKT R-042 TO CROSS LKT VOR/DME AT OR ABOVE MEA FOR ROUTE OF FLIGHT.

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 35, TREE 104 FT FROM DER, 222 FT LEFT OF CENTERLINE, 13 FT AGL/4046 FT MSL. POWER LINE 230 FT FROM DER, 498 FT LEFT OF CENTERLINE, 30 FT AGL/4060 FT MSL. POWER LINE, FENCE, BUILDINGS, VEHICLES BEGINNING 466 FT FROM DER, 394 FT RIGHT OF CENTERLINE, UP TO 30 FT AGL/4104 FT MSL. POWER LINE 814 FT FROM DER, 562 FT RIGHT OF CENTERLINE, 30 FT AGL/4107 FT MSL. RISING TERRAIN BEGINNING 4198 FT FROM DER, 1373 FT RIGHT OF CENTERLINE, UP TO 4187 FT MSL. RISING TERRAIN BEGINNING 4859 FT FROM DER, 1717 FT RIGHT OF CENTERLINE, UP TO 4220 FT MSL. RISING TERRAIN BEGINNING 5189 FT FROM DER, 1889 FT RIGHT OF CENTERLINE, UP TO 4262 FT MSL.

CONTROLLING OBSTACLES:

RWY 35: 9346 FT MSL AAO 450842.87N/1140029.37W; 8440 FT MSL AAO 450307.23N/1135112.42W (VCOA)

OBSTACLE MANDATING ROUTE DEVELOPMENT: 10821 FT MSL AAO 451840.11N/1134038.52W



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REMARKS:

500 FT/NM TO 10700 TAKEOFF MINIMUMS WERE USED IN CONJUNCTION WITH THE 9000 FT CLIMB TO ALTITUDE IN ORDER TO LIMIT THE ICA TO 10NM OR LESS (CRITERIA) AND CLEAR THE 9346 FT MSL AAO AT 450842.87N/1140029.37W.

FLIGHT INSPECTED BY:

REQUIRED EFFECTIVE DATE:

Digitally signed by

Jan 02, 2016

03/31/2016

EDWARD W MESA ALLAN WILL

12/30/2015

DEVELOPED BY:

SCOTT STEVENSON

ELOPED BY:

AJV-5432

Digitally signed by 10/21/2015

SCOTT STEVENSON

APPROVED BY:

Digitally signed by

Nov 03, 2015

LONNIE EVERHART ALLAN WILL

AJV-5430

FICO

MANAGER

Dec 09, 2015

COORDINATED WITH:

ATA, ALPA, AOPA, NBAA, ZLC, STATE AERO DIV, APT MGR, WFPT

CHANGES:

- 1. DELETED RWY 35 VISIBILITY OF 4300-5.
- 2. CHANGED RWY 35 TAKEOFF MINIMUMS FROM STANDARD WITH A MINIMUM CLIMB OF 390 FT PER NM TO 8000 TO STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 10700.
- 3. ADDED VCOA WITH ROUTING TO LKT VOR/DME.
- 4. CHANGED THE RWY 35 TEXTUAL DEPARTURE FROM "CLIMB RUNWAY HEADING TO 8000, THEN CLIMBING LEFT TURN TO 11300 DIRECT LKT VOR/DME BEFORE PROCEEDING ON COURSE" TO "CLIMB ON HEADING 354.80 TO 9000, THEN CLIMBING LEFT TURN TO 12000 DIRECT LKT VOR/DME BEFORE PROCEEDING ON COURSE".
- 5. ADDED LOW CLOSE-IN OBSTACLES.
- 6. UPDATED CONTROLLING OBSTACLES.

REASONS:

- 1. VISIBILITY IS LIMITED TO 3 SM PER MEMO DATED 11/19/2003.
- 2. PREVIOUS CLIMB GRADIENT DID NOT CLEAR 9346 AAO.
- 3. REQUIRED BY 8260.3B, VOLUME 4; ROUTING REQUIRED DUE TO OBSTACLES REQUIRING A CLIMB GRADIENT IN THE DIVERSE AREA.
- 4. WITH THE 390 FT PER NM TO 8000 THE ICA WAS OVER 10 NM WHICH EXCEEDS CRITERIA; THE COMBINATION OF CG/CTA AND RUNWAY HEADING TO 8000 DID NOT CLEAR 9346 FT MSL AAO AT 450842.87N/1140029.37W; LOWEST MEA FROM LKT VOR/DME IS 12000.
- 5. PREVIOUS REVISION DID NOT LIST ANY LOW CLOSE-IN OBSTACLES AS SHOWN ON THE AHEHU SID. 6. NEW CONTROLLING OBSTACLES BASED ON NEW MINIMUMS AND DEPARTURE PROCEDURE.

01/20/16: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 12/09/15.

1. CHANGED EFFECTIVE DATE FROM 2/4/16 TO 3/31/16.

