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.
SANTA YNEZ, CA	SANTA YNEZ	4 FEBRUARY 2016	2

TAKEOFF MINIMUMS:

RWY 8,500 - 2 ¼ WITH MINIMUM CLIMB OF 251 FT PER NM TO 1700 OR STANDARD WITH MINIMUM CLIMB OF 317 FT PER NM TO 1300. RWY 26,300 - 2 OR STANDARD WITH MINIMUM CLIMB OF 226 FT PER NM TO 1100.

TEXTUAL DEPARTURE PROCEDURES:

RWY 8, CLIMBING LEFT TURN HEADING 260 TO 6000, INTERCEPT GVO VORTAC R-307 TO ORCUT INT/MQO 30.00 DME. DO NOT EXCEED 150 KIAS UNTIL ESTABLISHED ON GVO VORTAC R-307.

RWY 26, CLIMB HEADING 264.23 TO 6000, INTERCEPT GVO VORTAC R-307 TO ORCUT INT/MQO 30.00 DME.

VISUAL CLIMB OVER AIRPORT:

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 8, SIGN 23 FT FROM DER, 81 FT LEFT OF CENTERLINE, 28 FT AGL/675 FT MSL. BUILDING 384 FT FROM DER, 240 FT LEFT OF CENTERLINE, 7 FT AGL/684 FT MSL. TREE 973 FT FROM DER, 592 FT RIGHT OF CENTERLINE, 57 FT AGL/704 FT MSL.

NOTE: RWY 26, BUILDINGS AND HANGARS BEGINNING 9 FT FROM DER, 330 FT RIGHT OF CENTERLINE, UP TO 27 FT AGL/693 FT MSL. TREE 299 FT FROM DER, 415 RIGHT OF CENTERLINE, 24 FT AGL/664 FT MSL. FENCE 315 FT FROM DER, 407 FT LEFT OF CENTERLINE, 2 FT AGL/666 FT MSL. BUILDING 353 FT FROM DER, 277 FT RIGHT OF CENTERLINE, 20 FT AGL/684 FT MSL. TREES 391 FT FROM DER, 233 FT LEFT OF CENTERLINE, 56 FT AGL/696 FT MSL. TREES 435 FT FROM DER, 305 FT RIGHT OF CENTERLINE, UP TO 58 FT AGL/698 FT MSL. FENCE 749 FT FROM DER, 273 FT RIGHT OF CENTERLINE, 7 FT AGL/678 FT MSL. TREE 859 FT FROM DER, 427 FT RIGHT OF CENTERLINE, 54 FT AGL/688 FT MSL. TREE 1271 FT FROM DER, 296 FT LEFT OF CENTERLINE, 47 FT AGL/687 FT MSL.

CONTROLLING OBSTACLES:

RWY 8:

1124 FT AAO 343618.22N/1200158.62W, 1440 FT AAO 343830.55N/1200003.31W

RWY 26

929 FT AAO 343706.00N/1200639.00W

OBSTACLES MANDATING ROUTE DEVELOPMENT:

RWY 8, 26: 6795 FT AAO 344245.00N/1194839.00W.



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City, StateAirportEffective DateAmdt. No.SANTA YNEZ, CASANTA YNEZ4 FEBRUARY 20162

REMARKS:

FLIGHT INSPECTED BY:

Digitally signed by

REQUIRED EFFECTIVE DATE:

JOEL F HAWKLEY FICO ALLAN WILL 11/12/2015 ROUTINE

Digitally signed by Nov 20, 2015

DEVELOPED BY: COLTON CROWDER

COLTON CROWDER Oct 13, 2015 AJV-543 10/13/2015

APPROVED BY:

Digitally signed by

STEVE SZUKALA ALLAN WILL AJV-543

Nov 18, 2015

COORDINATED WITH:

CHANGES:

- 1. REMOVED FROM TAKEOFF MINIMUMS: "RWY 8, CAT C/D 1100-2 OR STD WITH A MIN. CLIMB OF 280' PER NM TO 2000." ADDED "RWY 8, 500-2 $\frac{1}{2}$ WITH MINIMUM CLIMB OF 251 FT PER NM TO 1700 OR STANDARD WITH MINIMUM CLIMB OF 317 FT PER NM TO 1300."
- 2. ADDED TAKEOFF NOTES.
- 3. CHANGED RWY 8 DP FROM "TURN LEFT, CLIMB TO 6000 HEADING 260 AND V27 TO ORCUT INT." TO "CLIMBING LEFT TURN HEADING 260 TO 6000, INTERCEPT GVO VORTAC R-307 TO ORCUT INT/MQO 30.00 DME."
- 4. ADDED TAKEOFF MINIMUMS TO RWY 26: "300-2 OR STANDARD WITH MINIMUM CLIMB OF 226 FT PER NM TO 1100."
- 5. ADDED SPEED RESTRICTION TO RWY 8 DEPARTURE INSTRUCTIONS: "DO NOT EXCEED 150 KIAS UNTIL ESTABLISHED ON GVO VORTAC R-307."

REASONS:

- 1., 4. CEILING, VISIBILITY, CLIMB GRADIENT, AND CLIMB-TO ALTITUDE CHANGED DUE TO NEW OBSTACLE ANALYSIS.
- 2. LOW CLOSE-IN OBSTACLES FOUND IN THE ICA.
- 3. VERBIAGE CHANGED PER EXAMPLE IN 8260.46E 7.A(2).
- 5. HIGH TERRAIN IN TURN SEGMENT, 150 KIAS TURN RADIUS USED TO MITIGATE.

