

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)
TITLE 14 CFR PART 97.37**

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.

AIRPORT	AIRPORT ID	CITY	STATE	AMDT NO	ACTUAL EFFECTIVE DATE
SAN LUIS COUNTY RGNL	KSBP	SAN LUIS OBISPO	CA	8	25 FEBRUARY 2021

TAKEOFF MINIMUMS:

RWY 7, 25: NA - OBSTACLES.

RWY 11: STANDARD WITH MINIMUM CLIMB OF 412 FT PER NM TO 2100 OR 2800 - 3 FOR VCOA.

RWY 29: STANDARD WITH MINIMUM CLIMB OF 460 FT PER NM TO 2000 OR 2800 - 3 FOR VCOA.

TEXTUAL DEPARTURE PROCEDURES:

RWY 11: CLIMB ON HEADING 109.77 TO 700, THEN CLIMBING RIGHT TURN TO INTERCEPT MQO VORTAC R-115 TO MQO VORTAC AND HOLD, CONTINUE CLIMB IN MQO HOLDING PATTERN (HOLD SE, LEFT TURNS, 306.43 INBOUND) TO CROSS MQO VORTAC AT OR ABOVE 4000 OR MEA FOR ROUTE OF FLIGHT.

RWY 29: CLIMB ON HEADING 289.77 TO INTERCEPT MQO VORTAC R-050 TO MQO VORTAC AND HOLD, CONTINUE CLIMB IN MQO HOLDING PATTERN (HOLD SE, LEFT TURNS, 306.43 INBOUND) TO CROSS MQO VORTAC AT OR ABOVE 4000 OR MEA FOR ROUTE OF FLIGHT.

VISUAL CLIMB OVER AIRPORT:

RWY 11, 29: OBTAIN ATC APPROVAL FOR VCOA WHEN REQUESTING IFR CLEARANCE. CLIMB IN VISUAL CONDITIONS TO CROSS SAN LUIS COUNTY RGNL AT OR ABOVE 2900 BEFORE PROCEEDING DIRECT MQO VORTAC.

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 11: FENCE 14 FT FROM DER, 492 FT LEFT OF CENTERLINE, 6 FT AGL/214 FT MSL. TREE 295 FT FROM DER, 565 FT LEFT OF CENTERLINE, 27 FT AGL/235 FT MSL. VEHICLE ON ROAD 398 FT FROM DER, 389 FT RIGHT OF CENTERLINE, 223 FT MSL. TREES BEGINNING 498 FT FROM DER, 383 FT LEFT OF CENTERLINE, UP TO 34 FT AGL/240 FT MSL. VEHICLE ON ROAD 591 FT FROM DER, 396 FT RIGHT OF CENTERLINE, 231 FT MSL. VEHICLE ON ROAD 600 FT FROM DER, 507 FT RIGHT OF CENTERLINE, 240 FT MSL. VEHICLE ON ROAD, BUILDING BEGINNING 621 FT FROM DER, 269 FT RIGHT OF CENTERLINE, UP TO 247 FT MSL. TREE, TERRAIN BEGINNING 994 FT FROM DER, 596 FT RIGHT OF CENTERLINE, UP TO 10 FT AGL/262 FT MSL. TREE 1061 FT FROM DER, 751 FT RIGHT OF CENTERLINE, 54 FT AGL/311 FT MSL. TREE 1072 FT FROM DER, 80 FT LEFT OF CENTERLINE, 26 FT AGL/242 FT MSL. LIGHTING 1090 FT FROM DER, 22 FT LEFT OF CENTERLINE, 34 FT AGL/252 FT MSL. POLE, LIGHTING, TERRAIN BEGINNING 1101 FT FROM DER, ON CENTERLINE, UP TO 27 FT AGL/253 FT MSL. TREES, POLE, LIGHTING, TERRAIN, BUILDING, VEHICLE ON ROAD BEGINNING 1107 FT FROM DER, 2 FT RIGHT OF CENTERLINE, UP TO 56 FT AGL/316 FT MSL. TERRAIN 1696 FT FROM DER, 96 FT LEFT OF CENTERLINE, 256 FT MSL. VEHICLE ON ROAD 1795 FT FROM DER, 488 FT LEFT OF CENTERLINE, 258 FT MSL. TERRAIN 1798 FT FROM DER, 99 FT LEFT OF CENTERLINE, 259 FT MSL. TERRAIN BEGINNING 1883 FT FROM DER, 14 FT LEFT OF CENTERLINE, UP TO 261 FT MSL. VEHICLE ON ROAD 1980 FT FROM DER, 561 FT LEFT OF CENTERLINE, 264 FT MSL. TREES, TERRAIN BEGINNING 1989 FT FROM DER, 3 FT LEFT OF CENTERLINE, UP TO 25 FT AGL/284 FT MSL. TREES, TERRAIN, BUILDINGS, POLES, VEHICLE ON ROAD BEGINNING 2099 FT FROM DER, 3 FT LEFT OF CENTERLINE, UP TO 35 FT AGL/290 FT MSL. BUILDING, VEHICLE ON ROAD BEGINNING 2245 FT FROM DER, 592 FT LEFT OF CENTERLINE, UP TO 30 FT AGL/291 FT MSL. BUILDINGS, VEHICLE ON ROAD BEGINNING 2267 FT FROM DER, 198 FT LEFT OF CENTERLINE, UP TO 31 FT AGL/293 FT MSL. BUILDINGS, VEHICLE ON ROAD BEGINNING 2400 FT FROM DER, 54 FT LEFT OF CENTERLINE, UP TO 44 FT AGL/294 FT MSL.

NOTE: RWY 29: TREES BEGINNING 69 FT FROM DER, 463 FT RIGHT OF CENTERLINE, UP TO 26 FT AGL/176 FT MSL. TERRAIN 2 NM FROM DER, 2497 FT RIGHT OF CENTERLINE, 507 FT MSL. TERRAIN BEGINNING 2 NM FROM DER, 2498 FT RIGHT OF CENTERLINE, UP TO 514 FT MSL. TERRAIN 2.1 NM FROM DER, 2713 FT RIGHT OF CENTERLINE, 557 FT MSL. FENCE 2.1 NM FROM DER, 2691 FT RIGHT OF CENTERLINE, 3 FT AGL/560 FT MSL. FENCE 2.1 NM FROM DER, 2698 FT RIGHT OF CENTERLINE, 3 FT AGL/561 FT MSL. TERRAIN 2.2 NM FROM DER, 2704 FT RIGHT OF CENTERLINE, 564 FT MSL. FENCE, TERRAIN BEGINNING 2.2 NM FROM DER, 2481 FT RIGHT OF CENTERLINE, UP TO 3 FT AGL/565 FT MSL.

CONTROLLING OBSTACLES:

RWY 11: 722 FT MSL TREE 351220.15N/1203754.38W (CLIMB GRADIENT) 1616 FT MSL AAO 351248.44N/1204450.69W (CLIMB-TO ALTITUDE)

RWY 29: 1158 FT MSL TREE 351432.82N/1204228.24W (CLIMB GRADIENT) 1519 FT MSL AAO 351502.60N/1204348.84W (CLIMB-TO ALTITUDE)


VISUAL CLIMB AREA OBSTACLE: 2520 FT MSL AAO 351654.85N/123459.86W

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT:

RWY 11: 2923 FT MSL AAO 351645.00N/1203424.00W

RWY 29: 1716 FT MSL TREE 351630.00N/1203730.00W

REMARKS:

FLIGHT INSPECTED BY	<i>Digitally signed by</i> DONALD H LANIER	OFFICE	DATE	
THOMAS E MOLOKIE	Oct 08, 2020	FICO	10/6/2020	
DEVELOPED BY	<i>Digitally signed by</i> LIAM DONAHUE	OFFICE	DATE	
LIAM DONAHUE	Apr 22, 2020	AJV-A431	04/23/2020	
APPROVED BY	<i>Digitally signed by</i> DONALD H LANIER	OFFICE	DATE	TITLE
GEORGE DAVIS	Oct 08, 2020	AJV-A430		

AIRPORT	AIRPORT ID	CITY	STATE	AMDT NO	EFFECTIVE DATE
SAN LUIS COUNTY RGNL	KSBP	SAN LUIS OBISPO	CA	8	25 FEBRUARY 2021

REQUIRED EFFECTIVE DATE:

ROUTINE

COORDINATED WITH:**A4A** ☒ **ALPA** ☒ **AOPA** ☒ **APA** ☒ **HAI** ☐ **NBAA** ☒ **OTHER:** ZLA, SBP ATCT, SBA APP CON, AIRPORT MANAGER**CHANGES - REASONS:**

1. INCREASED CEILING MINIMUMS FOR BOTH RWYS 11 AND 29 VCOA FROM 1500 TO 2800. - FAAO 8260.3D SECTION 14-4-4 MANDATES CEILING AT LEAST 100 FT ABOVE CLIMB TO ALTITUDE.
2. CHANGED RWY 11 CG FROM 243 FPNM TO 412 FPNM - DATABASE OBSTACLE 722 FT MSL TREE 351220.15N/1203754.38W.
3. CHANGED MQO INTERCEPT RADIAL IN RWY 29 TEXTUAL DEPARTURE PROCEDURES FROM R-082 TO R-050. - R-082 INTERCEPTS THE RWY INSIDE THE DER.
4. RAISED THE VCOA CLIMB TO ALTITUDE FOR BOTH RWY 11 AND 29 FROM 2100 TO 2900. - FAAO 8260.3D SECTION 14-4 MANDATED RADIUS PICKS UP A NEW VCA OBSTACLE, 2520 FT MSL AAO 351654.85N/123459.86W, PLUS PRECIPITOUS TERRAIN ADJUSTMENT OF 129.
5. UPDATED TAKEOFF OBSTACLE NOTES. - DATABASE UPDATED.
6. UPDATED CONTROLLING OBSTACLES. - NEW MANUAL DEPARTURE OBSTACLE CALCULATIONS AND MAP STUDY.

