

**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SUPERSEDED NUMBER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>
SCAGGS ISLAND	ONE	SGD1.SGD	NONE		

<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:

TAKEOFF RWY 11: CLIMB ON HEADING 109.47 TO 1300, THEN LEFT TURN DIRECT SGD VORTAC, THENCE...

TAKEOFF RWY 29: CLIMB ON HEADING 289.47 TO 700, THEN CLIMBING LEFT TURN HEADING 124.00 TO INTERCEPT SGD VORTAC R-262 TO SGD. DO NOT EXCEED 210 KIAS UNTIL ESTABLISHED DIRECT SGD VORTAC, THENCE...

VCOA RWY 11: OBTAIN ATC APPROVAL FOR VCOA WHEN REQUESTING IFR CLEARANCE. CLIMB IN VISUAL CONDITIONS TO CROSS PETALUMA AIRPORT SOUTHEAST BOUND AT OR ABOVE 2700, THEN ON SGD VORTAC R-276.25 TO SGD AT OR ABOVE MEA FOR ROUTE OF FLIGHT.

... CONTINUE CLIMB IN SGD VORTAC HOLDING PATTERN (HOLD EAST, LEFT TURNS, 275.93 INBOUND) TO CROSS SGD VORTAC AT OR ABOVE MEA FOR ROUTE OF FLIGHT.

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:

PROCEDURAL DATA NOTES:

TAKEOFF MINIMUMS:

RWY 11: STANDARD WITH MINIMUM CLIMB OF 245 FT/NM TO 1500 OR 3000-3 FOR VCOA.

RWY 29: 300-1 1/2 OR STANDARD WITH MINIMUM CLIMB OF OF 290 FT/NM TO 400.

TAKEOFF OBSTACLES NOTES:

NOTE: RWY 11: FENCE, NAVAID, SIGN BEGINNING 5 FT FROM DER, 78 FT RIGHT OF CENTERLINE, UP TO 6 FT AGL/80 FT MSL.

BUILDING 8 FT FROM DER, 248 FT LEFT OF CENTERLINE, 81 FT MSL.

TREES BEGINNING 25 FT FROM DER, 429 FT LEFT OF CENTERLINE, UP TO 114 FT MSL.

TREES BEGINNING 319 FT FROM DER, 399 FT LEFT OF CENTERLINE, UP TO 120 FT MSL.

TREE 1096 FT FROM DER, 778 FT RIGHT OF CENTERLINE, 116 FT MSL.

NOTE: RWY 29: TREES, TERRAIN, BUILDING BEGINNING 77 FT FROM DER, 248 FT RIGHT OF CENTERLINE, UP TO 130 FT MSL.

BUILDINGS BEGINNING 89 FT FROM DER, 350 FT LEFT OF CENTERLINE, UP TO 110 FT MSL.

TREE, BUILDINGS BEGINNING 109 FT FROM DER, 345 FT LEFT OF CENTERLINE, UP TO 115 FT MSL.

TREES, VEHICLE ON ROAD, BUILDINGS BEGINNING 165 FT FROM DER, 298 FT LEFT OF CENTERLINE, UP TO 121 FT MSL.

TREE 1092 FT FROM DER, 504 FT RIGHT OF CENTERLINE, 143 FT MSL.

TREES, POLES BEGINNING 1098 FT FROM DER, 13 FT RIGHT OF CENTERLINE, UP TO 162 FT MSL.

TREE 1280 FT FROM DER, 122 FT LEFT OF CENTERLINE, 126 FT MSL.

TREE 1289 FT FROM DER, 84 FT LEFT OF CENTERLINE, 128 FT MSL.

TREES BEGINNING 1298 FT FROM DER, 75 FT LEFT OF CENTERLINE, UP TO 165 FT MSL.



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SCAGGS ISLAND	ONE	SGD1.SGD	NONE		

TREES, POLES BEGINNING 1364 FT FROM DER, 18 FT LEFT OF CENTERLINE, UP TO 177 FT MSL.
 TREES, BUILDING BEGINNING 1407 FT FROM DER, 98 FT RIGHT OF CENTERLINE, UP TO 172 FT MSL.
 TREE 5552 FT FROM DER, 1841 FT RIGHT OF CENTERLINE, 257 FT MSL.
 TREES, POLES BEGINNING 1537 FT FROM DER, 182 FT RIGHT OF CENTERLINE, UP TO 176 FT MSL.
 TREES BEGINNING 5556 FT FROM DER, 1886 FT RIGHT OF CENTERLINE, UP TO 288 FT MSL.
 TREE 5567 FT FROM DER, 1991 FT RIGHT OF CENTERLINE, 289 FT MSL.
 TREE 1.2 NM FROM DER, 764 FT RIGHT OF CENTERLINE, UP TO 313 FT MSL.

CONTROLLING OBSTACLES:

RWY 11: 1106 FT MSL AAO 381303.00N/1222918.00W (CLIMB GRADIENT/CLIMB GRADIENT TERMINATION ALTITUDE); 1053 FT MSL AAO 381354.00N/1222951.00W (CLIMB-TO-ALTITUDE).
 VISUAL CLIMB AREA OBSTACLE: 2241 FT MSL 381851.00N/1223427.00W.

RWY 29: 289 FT MSL TREE 381626.35N/1223719.92W (CLIMB GRADIENT/CLIMB GRADIENT TERMINATION ALTITUDE), 313 FT MSL TREE 381629.22N/1223751.17W (CEILING/VISIBILITY), 1644 FT MSL ANTENNA 380859.37N/1223535.68W (CLIMB-TO-ALTITUDE).

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT: RWY 11: 1965 FT MSL AAO 381754.00N/1223324.00W; 2493 FT MSL AAO 381924.00N/1223436.00W. RWY 29: 2516 FT MSL AAO 381942.00N/1223500.00W; 2493 FT MSL AAO 381924.00N/1223436.00W.

MSA:

SGD VORTAC 180 CW 090, 5100; 090 CW 180, 4200.

LOST COMMUNICATIONS PROCEDURES:

ADDITIONAL FLIGHT DATA:

CHART: HOLDING PATTERN AT SGD VORTAC, HOLD E, LT, 275.93 INBOUND.
 AIRPORT MV: O69 16E/1985

AIRPORTS SERVED:

<u>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>
O69	PETALUMA	CA

COMMUNICATIONS:

CHART: AWOS, CTAF, OAKLAND ARTCC (ZOA)

FIXES AND/OR NAVAIDS:

REMARKS:

100 FT VEGETATION USED PER FPT.
 SPEED RESTRICTION FOR RWY 29 TO KEEP DR LEG LESS THAN 10 NM TO INTERCEPT POINT.

FLIGHT INSPECTED BY

TROY E DEVINE

SIGNATURE

Digitally signed by
CASIMIR L TABAKA
 Sep 05, 2025

OFFICE

AJF

DATE

09/03/2025

DEVELOPED BY

ROBERT G HAMILTON (KAMARUDINI R. RAIMI)

SIGNATURE

Digitally signed by
CASIMIR L TABAKA
 Sep 05, 2025

OFFICE

AJV-A433

DATE

07/08/2025

APPROVED BY

ROBERT G HAMILTON

SIGNATURE

Digitally signed by
CASIMIR L TABAKA
 Sep 05, 2025

OFFICE

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DATE

TITLE
 MANAGER



<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
SCAGGS ISLAND	ONE	SGD1.SGD	NONE		

REQUIRED EFFECTIVE DATE

ROUTINE

COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA** **OTHER:** ZJX, APT AMGR

CHANGES - REASONS:

1. ORIGINAL PROCEDURE TO REPLACE CURRENT TEXTUAL ODP.

