

U.S. DEPARTMENT of TRANSPORTATION – FEDERAL AVIATION ADMINISTRATION
GRAPHIC DEPARTURE PROCEDURE (DP)

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. Graphic depictions attached.

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
SCAGGS ISLAND	FOUR	SGD4.SGD	THREE	10/17/2013	30 APR 2015

TYPE: SID

DP ROUTE DESCRIPTION:

TAKEOFF RUNWAYS 10L, 10R: CLIMBING RIGHT TURN ON HEADING 150.00 AND OAK VORTAC R-121 TO DOKKS INT, THEN ON OSI VORTAC R-028 TO JUGTI INT, CROSS SITJI INT AT OR ABOVE 6000 AND CROSS BOWER INT AT OR ABOVE 11000. THEN ON SGD VORTAC R-124 TO SGD VORTAC. THENCE...

TAKEOFF RUNWAY 12: CLIMB ON HEADING 113.99 AND OAK VORTAC R-121 TO DOKKS INT, THEN ON OSI VORTAC R-028 TO JUGTI INT, CROSS SITJI INT AT OR ABOVE 6000 AND CROSS BOWER INT AT OR ABOVE 11000. THEN ON SGD VORTAC R-124 TO SGD VORTAC. THENCE...

....VIA (TRANSITION) OR (ASSIGNED ROUTE). EXPECT CLEARANCE TO FILED ALTITUDE TEN MINUTES AFTER DEPARTURE.

TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):

Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Course	Distance	MEA	MOCA	Crossing Altitudes/Fixes
RED BLUFF	SGD4.RBL	SGD VORTAC	OKUCU INT	346.13 (R-346)	40.00	6000	5300	CROSS OKUCU AT/ABOVE 15000
		OKUCU	RBL VORTAC	345.22 (R-165)	75.24	15000	5400	

PROCEDURAL DATA NOTES/TAKEOFF MINIMUMS:

NOTE: RWY 15, 28L, 28R, 30, 33: NA – ATC.

TAKEOFF MINIMUMS: RWY 10L, 10R: STANDARD WITH MINIMUM CLIMB OF 610 FT PER NM TO 11000. RWY 11: STANDARD WITH MINIMUM CLIMB OF 630 FT PER NM TO 11000.

TAKEOFF OBSTACLES NOTES:

NOTE: RWY 10L, BUILDING AND HANGAR 224 FT FROM DER, 553 FT LEFT OF CENTERLINE, UP TO 37 FT AGL/42 FT MSL. TREES 2320 FT FROM DER, 316 FT LEFT OF CENTERLINE, UP TO 59 FT AGL/67 FT MSL.

NOTE: RWY 10R, RWY LIGHTS 9 FT FROM DER, 26 FT LEFT AND RIGHT OF CENTERLINE, 1 FT AGL/9 FT MSL. SIGN 62 FT FROM DER, 250 FT LEFT OF CENTERLINE, 4 FT AGL/10 FT MSL. SIGNS AND POLES 475 FT FROM DER, 581 FT RIGHT OF CENTERLINE UP TO 35 FT AGL/44 FT MSL. SIGNS AND TREES BEGINNING 1159 FT FROM DER, 599 FT RIGHT OF CENTERLINE, UP TO 36 FT AGL/50 FT MSL.

NOTE: RWY 12, RWY END AND ALS LIGHTS 10 FT FROM DER, 10 FT LEFT AND RIGHT OF CENTERLINE, 1 FT AGL/10 FT MSL.

CONTROLLING OBSTACLES:

RWY 10L, 10R - 726 MSL AAO AND TERRAIN 374322.79N/1220137.71W.

RWY 12, 15 -1008 AAO AND TERRAIN 374327.62N1220710.21W.

LOST COMMUNICATIONS PROCEDURES:



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ADDITIONAL FLIGHT DATA:

CHART: TOP ALTITUDE: ASSIGNED BY ATC
REFERENCE MAG VAR: KOAK 14E EPOCH YR: 2015

AIRPORTS SERVED:

METROPOLITAN OAKLAND INTL OAKLAND, CA.

COMMUNICATIONS:

ATIS, CLNC DEL, GND CTL NORTH/SOUTH, TWR NORTH/SOUTH, NORCAL DEP CON

FIXES AND/OR NAVAIDS:

CHART: ILA VORTAC

REMARKS:

THE MCAS FOR SITJI AND BOWER AND RESULTING CLIMB GRADIENTS ARE BASED ON ATC REQUESTS, NOT OBSTRUCTIONS.
THE MCA FOR OKUCU IS BASED ON STANDARD SERVICE VOLUME PLUS 100 FT FOR CARDINAL ALTITUDE.



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COORDINATED WITH: Jan 29, 2015

ATA, APA, AOPA, NBAA, ALPA, ZOA, OAK ATCT, NORCAL, AMGR, WST FPO

CHANGES:

ADDED: CHART: TOP ALTITUDE: ASSIGNED BY ATC

REASONS:

ATC REQUEST



DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
SCAGGS ISLAND	FOUR	SGD4.SGD	THREE	10/17/2013	30 APR 2015

ARINC SUMMARY - 424-18 - SID

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	RW10B		010		CA		FB		098.2 ()		AA 00409	
	RW10B		020		VI		FB		150.0 ()			
	RW10B	DOKKS	030		CF		FB		121.0 ()	008.0		
	RW10B	SITJI	040		TF	L	FB				AA 06000	
	RW10B	BOWER	050		TF		FB				AA 11000	
	RW10B	JUGTI	060		TF		FB					
	RW10B	SGD	070		TF		FB					
	RW12		010		VI		FB		116.0 ()			
	RW12	DOKKS	020		CF		FB		121.0 ()	007.0		
	RW12	SITJI	030		TF	L	FB				AA 06000	
	RW12	BOWER	040		TF		FB				AA 11000	
	RW12	JUGTI	050		TF		FB					
	RW12	SGD	060		TF		FB					
	RBL	SGD	010		IF		FB					
	RBL	OKUCU	020		TF		FB				AA 15000	
	RBL	RBL	030		TF		FB					

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	OAK	N374333.32	W1221324.91	N3743.555	W12213.415
	RBL	N400556.08	W1221410.86	N4005.935	W12214.181
	SGD	N381045.70	W1222223.35	N3810.762	W12222.389
	BOWER	N374026.94	W1215525.66	N3740.449	W12155.428
	DOKKS	N373425.77	W1220305.86	N3734.430	W12203.098
	JUGTI	N374208.36	W1215316.12	N3742.139	W12153.269
	OKUCU	N385044.53	W1221935.42	N3850.742	W12219.590
	SITJI	N373614.00	W1220048.11	N3736.233	W12200.802
	RW10L	N374349.69	W1221319.85	N3743.828	W12213.331
	RW10R	N374343.35	W1221333.25	N3743.723	W12213.554
	RW12	N374312.22	W1221431.61	N3743.204	W12214.527

RUNWAY DATA	THRESHOLD	
RWY	ELEVATION	TCH
RW10L	00006	49
RW10R	00008	50
RW12	00009	55

QUALITY
12
CHECKED