

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
GRAPHIC DEPARTURE PROCEDURES (DP)**

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<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>EFFECTIVE DATE</u>
SALAD	FIVE	SALAD5.SALAD	FOUR	09/15/2016	
<u>TYPE:</u>	<u>OBSTACLE</u>	<u>COPTER</u>	<u>SID</u>	<u>SPECIAL</u>	<u>RNAV</u>
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

DP ROUTE DESCRIPTION:

TAKEOFF RWY 28L, 28R: CLIMBING RIGHT TURN HEADING 097.00 TO INTERCEPT OAK VOR/DME R-060 TO CROSS SALAD/OAK 13 DME AT OR ABOVE 4000, THENCE...

...ON ALTAM TRANSITION. MAINTAIN ATC ASSIGNED ALTITUDE. EXPECT FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.

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>
ALTAM	SALAD5.ALTAM	SALAD	ALTAM	060.01 (OAK R-060)	10.39	5000		ALTAM AT/ABOVE 5000

PROCEDURAL DATA NOTES:

TAKEOFF MINIMUMS:

NOTE: FOR CAT A/B PROP AIRCRAFT ONLY.

NOTE: FOR USE 2200-0600L.

TAKEOFF MINIMUMS:

NOTE: TAKEOFF RWY 10L, 10R, 12, 15, 30, 33 NA - ATC.

RWY 28L, 28R: STANDARD WITH MINIMUM CLIMB OF 370 FT PER NM TO 3000

.

TAKEOFF OBSTACLES NOTES:

NOTE: RWY 28L, RISING TERRAIN BEGINNING 8 FT FROM DER; CROSSING CENTERLINE, UP TO 9 FT MSL. MULTIPLE TREES BEGINNING 105 FT FROM DER, 35 FT LEFT OF CENTERLINE, UP TO 64 FT AGL/80 FT MSL. TRAFFIC LIGHTS AND POLES BEGINNING 895 FT FROM DER, 164 FT LEFT OF CENTERLINE, UP TO 29 FT AGL/37 FT MSL. SUBSTATION 1593 FT FROM DER, 871 FT LEFT OF CENTERLINE, 37 FT AGL/53 FT MSL. FENCE 95 FT FROM DER, 410 FT LEFT OF CENTERLINE, 6 FT AGL/13 FT MSL MULTIPLE TREES BEGINNING 994 FT FROM DER, 55 FT RIGHT OF CENTERLINE, UP TO 91 FT AGL/96 FT MSL.

NOTE: RWY 28R, MULTIPLE TREES BEGINNING 1745 FT FROM DER, 23 FT LEFT OF CENTERLINE, UP TO 91 FT AGL/96 FT MSL. MULTIPLE TREES BEGINNING 2053 FT FROM DER, 88 FT RIGHT OF CENTERLINE, UP TO 109 FT AGL/111 FT MSL.

CONTROLLING OBSTACLES:

RWY 28L, 28R: 1821 FT MSL AAO 374906.00N/1221036.00W (CLIMB GRADIENT). 1974 FT MSL TOWER 375100.40N/1221133.60W (CLIMB-TO ALTITUDE).

LOST COMMUNICATIONS PROCEDURES:

ADDITIONAL FLIGHT DATA:

CHART: TOP ALTITUDE: ASSIGNED BY ATC

CHART: V28-244-392

REFERENCE MAG VAR: KOAK 14E EPOCH YR: 2015



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SALAD	FIVE	SALAD5.SALAD	FOUR	09/15/2016	

AIRPORTS SERVED:

<u>AIRPORT NAME</u>	<u>CITY</u>	<u>STATE</u>
METROPOLITAN OAKLAND INTL	OAKLAND	CA

COMMUNICATIONS:

ATIS, CLNC DEL, GND CTL (NORTH/SOUTH), TWR, BAY DEP CON

FIXES AND/OR NAVAIDS:

OAK VOR/DME

REMARKS:

CLIMB-TO ALTITUDE CONTROLLING OBSTACLE REQUIRES AN ALTITUDE OF 2700. 3000 CLIMB-TO ALTITUDE MAINTAINED FROM PREVIOUS AMENDMENT DUE TO ABBREVIATED AMENDMENT.
SALAD FIVE AMENDMENT DOES NOT SATISFY PERIODIC REVIEW REQUIREMENTS.
ABBREVIATED AMENDMENT

FLIGHT INSPECTED BY:

DANIEL C. FAVORITE
*Digitally signed by
DONALD H LANIER
May 08, 2017*

OFFICE SYMBOL:

FICO

DATE:

05/03/2017

DEVELOPED BY:

LIAM DONAHUE

LIAM PATRICK DONAHUE
*Digitally signed by LIAM PATRICK DONAHUE
Date: 2017.01.12 11:18:16 -06'00'*

OFFICE SYMBOL:

AJV-5431

DATE:

01/12/2017

APPROVED BY:

PATRICK MULQUEEN
*Digitally signed by
DONALD H LANIER
May 08, 2017*

OFFICE SYMBOL:

AJV-5430

DATE:

REQUIRED EFFECTIVE DATE:

ROUTINE

COORDINATED WITH:

<u>A4A</u>	<u>ALPA</u>	<u>AOPA</u>	<u>APA</u>	<u>HAI</u>	<u>NBAA</u>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

OTHER:

ATA, ZOA, OAK ATCT, NORCAL, AMGR, WST FPT

CHANGES - REASONS:

1. CHANGED SEGMENT FROM SALAD TO ALTAM FROM SID SEGMENT TO TRANSITION. - ATC REQUEST.
2. REMOVED CROSS ALTAM INT/OAK 23 DME AT OR ABOVE 5000. FROM DP ROUTE DESCRIPTION - SEGMENT CHANGED FROM SID TO TRANSITION.
3. REMOVED TAKEOFF OBSTACLE NOTES FOR RWY 30. - RWY 30 IS NA THIS PROCEDURE.
4. DELETED TRANSITION FROM ALTAM TO ECA VOR/DME. - ECA VOR/DME BEING DECOMMISSIONED.
5. CHANGED DP COMPUTER CODE FROM .ALTAM TO .SALAD. - SID NOW ENDS AT SALAD.
6. ADDED "ABBREVIATED AMENDMENT" TO REMARKS.

QUALITY
34
CHECKED

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04/19/2017: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 01/12/2017.
1.V109 REMOVED FROM CHARTED AIRWAYS IN ADDITIONAL FLIGHT DATA.

