

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  
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DP NAME	NUMBER	DP COMPUTER CODE	SUPERSEDED NUMBER	DATED	EFFECTIVE DATE
SKYLINE	SEVEN	SKYL7.WAGES	SIX	07/21/2016	22 JUN 2017

TYPE:	OBSTACLE	COPTER	SID	SPECIAL	RNAV
	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

THIS IS A CORRECTED COPY OF THIS PROCEDURE PUBLISHED IN NFDD 079.

DP ROUTE DESCRIPTION:

**TAKEOFF RUNWAYS 10L, 10R:** CLIMBING RIGHT TURN TO INTERCEPT OAK R-125, TO CROSS SIXDY/OAK 6.00 DME AT OR BELOW 3000 AND AT OR ABOVE 1900, THEN CLIMBING RIGHT TURN TO INTERCEPT AND PROCEED ON THE OAK R-135 TO CROSS SIWBI/OAK 15.00 DME AT OR ABOVE 5000 AND TO CROSS SIZXO/OAK 25.00 DME AT OR ABOVE 9000 AND TO CROSS WAGES INT/OAK 49.81 DME AT OR ABOVE FL200. THENCE...

**TAKEOFF RUNWAY 11:** CLIMB ON COURSE 115.99 TO INTERCEPT OAK R-125, AND TO CROSS SIXDY/OAK 6.00 DME AT OR BELOW 3000 AND AT OR ABOVE 1900, THEN CLIMBING RIGHT TURN TO INTERCEPT AND PROCEED ON THE OAK R-135 TO CROSS SIWBI/OAK 15.00 DME AT OR ABOVE 5000 AND TO CROSS SIZXO/OAK 25.00 DME AT OR ABOVE 9000 AND TO CROSS WAGES INT/OAK 49.81 DME AT OR ABOVE FL200. THENCE...

**TAKEOFF RUNWAY 12:** CLIMB ON HEADING 115.99 FOR RADAR VECTORS TO ASSIGNED ROUTE/FIX, THENCE ...

**TAKEOFF RUNWAY 28L:** CLIMB ON HEADING 278.17 FOR VECTORS TO PYE R-135, TO CROSS 4 DME NORTHWEST OF OAK VOR/DME AT OR BELOW 2000 AND AT OR ABOVE 1400. INTERCEPT AND PROCEED ON THE PYE R-135 TO CROSS PORTE INT/PYE 40.00 DME AT OR ABOVE 9000, THEN ON OSI R-285 TO OSI VOR/DME, THEN ON OSI R-116 TO CROSS WAGES INT/OSI 35.49 DME AT OR ABOVE FL200. THENCE...

**TAKEOFF RUNWAY 28R:** CLIMB ON HEADING 278.18 FOR VECTORS TO PYE R-135, TO CROSS 4 DME NORTHWEST OF OAK VOR/DME AT OR BELOW 2000 AND AT OR ABOVE 1400. INTERCEPT AND PROCEED ON THE PYE R-135 TO CROSS PORTE INT/PYE 40.00 DME AT OR ABOVE 9000, THEN ON OSI R-285 TO OSI VOR/DME, THEN ON OSI R-116 TO CROSS WAGES INT/OSI 35.49 DME AT OR ABOVE FL200. THENCE...

**TAKEOFF RWY 29:** CLIMB ON HEADING 296.02 FOR VECTORS TO PYE R-135, TO CROSS 4 DME NORTHWEST OF OAK VOR/DME AT OR BELOW 2000 AND AT OR ABOVE 1400. INTERCEPT AND PROCEED ON THE PYE

R-135 TO CROSS PORTE INT/PYE 40.00 DME AT OR ABOVE 9000, THEN ON OSI R-285 TO OSI VOR/DME, THEN ON OSI R-116 TO CROSS WAGES INT/OSI 35.49 DME AT OR ABOVE FL200. THENCE...

**TAKEOFF RUNWAY 30:** CLIMB ON HEADING 295.99 FOR RADAR VECTORS TO ASSIGNED ROUTE/FIX. CROSS 4 DME NORTHWEST OF OAK VOR/DME AT OR ABOVE 1400 AND AT OR BELOW 2000. THENCE ...

...ON (TRANSITION) OR (ASSIGNED ROUTE) MAINTAIN ATC ASSIGNED ALTITUDE. EXPECT FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.

TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):

TRANSITION NAME	TRANSITION COMPUTER CODE	FROM FIX/NAVAID	TO FIX/NAVAID	COURSE	DISTANCE	MEA	MOCA	CROSSING ALTITUDE/FIXES
CLOVIS	SKYL7.CZQ	WAGES INT	CZQ VORTAC	079.53 (CZQ R-260)	92.67	FL180		
PANOCH	SKYL7.PXN	WAGES INT	PXN VORTAC	093.97 (PXN R-274)	49.02	FL180		
AVENAL	SKYL7.AVE	WAGES INT	AVE VOR/DME	115.51 & 117.88 (OSI R-116 & AVE R-298)	35.49 & 117.28	FL180		
FELLOWS	SKYL7.FLW	WAGES INT	FLW VOR/DME	125.86 (FLW R-306)	145.67	FL200		

PROCEDURAL DATA NOTES:

NOTE: RADAR REQUIRED FOR RWY 28L, 28R, 29 AND 30 DEPARTURES.  
NOTE: DME REQUIRED.

TAKEOFF MINIMUMS:

NOTE: RWY 15, 33 NA - ATC.  
TAKEOFF MINIMUMS: RWY 10L, 10R, 11, AND 12 STANDARD  
RWY 28L, 28R, 29, AND 30 STANDARD WITH MINIMUM CLIMB OF 375 FT PER NM TO 2000.

TAKEOFF OBSTACLES NOTES:

**NOTE: RWY 10L,** BUILDING AND VEHICLE ON ROAD AND HANGAR 224 FT FROM DER, 553 FT LEFT OF CENTERLINE, UP TO 37 FT AGL/42 FT MSL. TREES BEGINNING 1644 FT FROM DER, 309 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 63 FT FROM DER, 251 FT LEFT OF CENTERLINE, 4 FT AGL/10 FT MSL. SIGNS AND FENCE AND POLES BEGINNING 361 FT FROM DER, 540 FT RIGHT OF CENTERLINE UP TO 35 FT AGL/44 FT MSL. SIGNS AND TREES BEGINNING 1160 FT FROM DER, 177 FT RIGHT OF CENTERLINE, UP TO 36 FT AGL/50 FT MSL.



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**NOTE: RWY 11**, TREE 164 FT FROM DER, 175 FT LEFT OF CENTERLINE, 15 FT AGL/19 GT MSL.

**NOTE: RWY 12**, RWY END AND ALS LIGHTS BEGINNING 11 FT FROM DER, 9 FT LEFT AND RIGHT OF CENTERLINE, 1 FT AGL/10 FT MSL.

**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.

**NOTE: RWY 30**, LIGHT POLE 582 FT FROM DER, 483 FT LEFT OF CENTERLINE, 16 FT AGL/26 FT MSL.

**CONTROLLING OBSTACLES:**

**LOST COMMUNICATIONS PROCEDURES:**

TAKEOFF RUNWAYS 28L/R, 29 AND 30: AFTER REACHING 3000, TURN LEFT HEADING 200.00, INTERCEPT AND PROCEED VIA THE PYE R-135. RESUME YOUR OWN NAVIGATION.

**ADDITIONAL FLIGHT DATA:**

CHART: TOP ALTITUDE: ASSIGNED BY ATC

REFERENCE MAG VAR: KOAK 14E EPOCH YR: 2015

**AIRPORTS SERVED:**

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

**COMMUNICATIONS:**

ATIS, CLNC DEL, NORCAL DEP CON.

**FIXES AND/OR NAVAIDS:**

CISKO, DEDHD, EBAYE, LOSHN, MOGEE, NTELL, ORRCA, TIPRE, SYRAH

**REMARKS:**

375 CG TO 2000 IS ATC REQUEST FOR RUNWAYS 28L, 28R, 29, AND 30. UNABLE TO DETERMINE FLYING DISTANCE TO PORTE INT SINCE PROCEDURE STARTS OFF WITH RADAR VECTORS.

**FLIGHT INSPECTED BY:**

JOEL F HAWKLEY	<i>Digitally signed by</i> <b>STEVEN A VARGAS</b> May 09, 2017	<b><u>OFFICE SYMBOL:</u></b> FICO	<b><u>DATE:</u></b> 04/18/2017
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**DEVELOPED BY:**

JOHN R ROSARIO	<b>JOHN R ROSARIO</b> <small>Digitally signed by JOHN R ROSARIO Date: 2017.03.15 10:16:07 -05'00'</small>	<b><u>OFFICE SYMBOL:</u></b> AJV-5422	<b><u>DATE:</u></b> 03/15/2017
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**APPROVED BY:**

JULIE A MORGAN	<i>Digitally signed by</i> <b>STEVEN A VARGAS</b> May 09, 2017	<b><u>OFFICE SYMBOL:</u></b> AJV-5420	<b><u>DATE:</u></b>
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QUALITY  
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CHECKED

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SKYLINE	SEVEN	SKYL7.WAGES	SIX	07/21/2016	<b>22 JUN 2017</b>

**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, ARPT MGR, WESTERN FPT

**CHANGES - REASONS:**

1. REMOVED ALL REFERENCES TO RWY 12/30 IN DP ROUTE DESCRIPTIONS, PROCEDURAL DATA NOTES, TAKEOFF MINIMUMS, TAKEOFF OBSTACLE NOTES, LOST COMMUNICATIONS PROCEDURES, AND REMARKS - RUNWAY 12/30 CLOSED FOR TEMPORARY CONSTRUCTION PROJECT
2. ADDED DEDHD, ORRCA, MOGEE, TIPRE, SYRAH, EBAYE, LOSHN, NTELL, AND CISKO - ATC REQUEST
3. ADDED RWY 11/29 DP ROUTE DESCRIPTIONS, PROCEDURAL DATA NOTES, TAKEOFF MINIMUMS, LOST COMMUNICATIONS PROCEDURES, AND REMARKS - ATC REQUEST

**05/04/17: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 04/24/17.****1. ADDED RUNWAYS 12 AND 30 TO DP ROUTE DESCRIPTION, TAKEOFF OBSTACLES NOTE, PROCEDURAL DATA NOTES/TAKEOFF MINIMUMS, AND RUNWAY 30 TO LOST COMMUNICATIONS PROCEDURES. APPROVED. COORDINATED WITH AJW-3331 5/19/2017 (ROY TURNER, JOEL F. HAWKLEY)**

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