

**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.

DP NAME	NUMBER	DP COMPUTER CODE	SUPERSEDED NUMBER	DATED	EFFECTIVE DATE
SKYLINE	ONE	SKYL1.WAGES	NINE	05/24/2018	15AUG2019
TYPE:	OBSTACLE	COPTER	SID	SPECIAL	RNAV
	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

DP ROUTE DESCRIPTION:

TAKEOFF RUNWAYS 10L, 10R: CLIMBING RIGHT TURN TO INTERCEPT OAK R-125, TO CROSS SIXDY/OAK VOR/DME 6.00 DME AT OR ABOVE 1900 AND AT OR BELOW 3000, 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 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 ABOVE 1400 AND AT OR BELOW 2000. 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 ABOVE 1400 AND AT OR BELOW 2000. 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 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
PANOCH	SKYL1.PXN	WAGES INT	PXN VORTAC	093.97 (PXN R-274)	49.02	FL180		
AVENAL	SKYL1.AVE	WAGES INT	AVE VOR/DME	115.51 & 117.88 (OSI R-116 & AVE R-298)	117.28	FL180		
FELLOWS	SKYL1.FLW	WAGES INT	FLW VOR/DME	125.86 (FLW R-306)	145.67	FL200		

PROCEDURAL DATA NOTES:

CHART NOTE: RADAR REQUIRED FOR RWY 12, 28L, 28R, AND 30 DEPARTURES.

CHART NOTE: DME REQUIRED.

TAKEOFF MINIMUMS:

RWY 15, 33: NA - ATC

RWY 10L, 10R, 12: STANDARD.

RWY 28L, 28R, 30: STANDARD WITH MINIMUM CLIMB OF 375 FT PER NM TO 2000.

TAKEOFF OBSTACLES NOTES:

SEE FORM 8260-15A, TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURE (ODP).

CONTROLLING OBSTACLES:

**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>EFFECTIVE DATE</u>
SKYLINE	ONE	SKYL1.WAGES	NINE	05/24/2018	15AUG2019

LOST COMMUNICATIONS PROCEDURES:

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

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 (KOAK)	OAKLAND	CA

COMMUNICATIONS:

ATIS, CLNC DEL, DEP CON, CPDLC

FIXES AND/OR NAVAIDS:

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

REMARKS:

1. THE 375 FT CLIMB GRADIENT TO 2000 FT IS PER ATC REQUEST FOR RWY 28L, 28R, AND 30. UNABLE TO DETERMINE FLYING DISTANCE TO PORTE INT SINCE PROCEDURE STARTS OFF WITH RADAR VECTORS.
2. ABBREVIATED AMENDMENT, DOES NOT MEET PERIODIC REVIEW REQUIREMENTS.



**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.

DP NAME	NUMBER	DP COMPUTER CODE	SUPERSEDED NUMBER	DATED	EFFECTIVE DATE
SKYLINE	ONE	SKYL1.WAGES	NINE	05/24/2018	15AUG2019

FLIGHT INSPECTED BY:

PROCESSED IAW AIRCRAFT OPERATIONS GROUP
(AJW-33) MEMO, OCTOBER 3, 2018, SUBJECT: FLIGHT
INSPECTION REVIEW NOT REQUIRED

**OFFICE SYMBOL:****DATE:**

Digitally signed by

FIOG

05/24/2018

ALLAN WILL

Jan 30, 2019

DEVELOPED BY:

Digitally signed by

TOMMY BYRNS

TOMMY BYRNS

Jan 30, 2019

OFFICE SYMBOL:**DATE:**

AJV-5423

11/02/2018

APPROVED BY:

JULIE MORGAN

OFFICE SYMBOL:**DATE:**

AJV-5420

Digitally signed by

ALLAN WILL

Jan 30, 2019

REQUIRED EFFECTIVE DATE:

ROUTINE

COORDINATED WITH:**A4A****ALPA****AOPA****APA****HAI****NBAA****OTHER:**

ZOA, NORCAL APP CON, OAK ATC, AMGR

CHANGES - REASONS:

1. DELETED CZQ TRANSITION FROM WAGES TO CZQ VOR. - VOR MON PROJECT.
2. DEPARTURE ROUTE DESCRIPTION RWY 10L/10R CHANGED FROM: "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..." TO "CLIMBING RIGHT TURN TO INTERCEPT OAK R-125, TO CROSS SIXDY/OAK VOR/DME 6.00 DME AT OR ABOVE 1900 AND AT OR BELOW 3000, 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..."
3. REMOVED OBSTACLES FROM TAKEOF OBSTACLE NOTES. -IAW MEMO 259.
4. ADDED CPDLC TO COMMUNICATIONS.
5. ADDED AIRPORT REFERENCE MAGVAR. - IAW 8260.46F, APP D, SECT 2, PARA 10B.

01/30/19: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 11/14/18.

1. CORRECTED MAGVAR INFORMATION FROM 15E/2000 TO 14E/2015.

QUALITY
9
CHECKED