

**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SUPERSEDED NUMBER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>
WESLA	FIVE	WESLA5.WESLA	FOUR	09/13/2018	12AUG2021
<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 checked="" type="checkbox"/>	

DP ROUTE DESCRIPTION:

TAKEOFF RWY 28L: CLIMB ON HEADING 283.81 TO 520, THEN CLIMB DIRECT TO CROSS WESLA AT OR ABOVE 2000 AT OR BELOW 230 KIAS, THEN CLIMBING LEFT TURN DIRECT PORTE, THENCE...

TAKEOFF RWY 28R: CLIMB ON HEADING 283.82 TO 520, THEN CLIMB DIRECT TO CROSS WESLA AT OR ABOVE 2000 AT OR BELOW 230 KIAS, THEN CLIMBING LEFT TURN DIRECT PORTE, THENCE...

... ON (TRANSITION). MAINTAIN 3000, 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>
KTINA	WESLA5.KTINA	PORTE	KTINA	TRACK 122.01	91.46	9000		
SUSEY	WESLA5.SUSEY	PORTE	SUSEY	TRACK 118.61	92.84	9000		
KAYEX	WESLA5.KAYEX	PORTE	KAYEX	TRACK 114.84	94.83	9000		
NTLL	WESLA5.NTLL	PORTE	UTOOB	TRACK 111.82	8.00	5700		
		UTOOB	NTLL	TRACK 089.89	121.42	9000		
YYUNG	WESLA5.YYUNG	PORTE	FFOIL	TRACK 174.45	29.30	6300		
		FFOIL	LIBBO	TRACK 135.39	69.89	12000		
		LIBBO	YYUNG	TRACK 113.60	47.27	12000		

PROCEDURAL DATA NOTES:

NOTE: RNAV 1.

NOTE: DME/DME/IRU OR GPS REQUIRED.

NOTE: RADAR REQUIRED FOR NON-GPS EQUIPPED AIRCRAFT.

NOTE: DO NOT EXCEED 210 KIAS UNTIL LEAVING 520 FT.

TAKEOFF MINIMUMS:

RWY 1L/R, 10L/R, 19L/R: NA - ATC.

RWY 28L/R: STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 2000.

TAKEOFF OBSTACLES NOTES:

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

CONTROLLING OBSTACLES:

RWY 28L/R: 2077 FT MSL AAO 373345.00N/1222851.00W.



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WESLA	FIVE	WESLA5.WESLA	FOUR	09/13/2018	12AUG2021

LOST COMMUNICATIONS PROCEDURES:**ADDITIONAL FLIGHT DATA:**

CHART: TOP ALTITUDE: AS ASSIGNED BY ATC.
 REFERENCE MAG VAR: KSFO 14E EPOCH YR: 2015.
 DME/DME ASSESSMENT: SAT (RNP 2.0).
 DO NOT CHART MOCA ALTITUDES.
 CHART SPEED ICON MAXIMUM SPEED 230 KIAS AT WESLA.

AIRPORTS SERVED:

<u>AIRPORT NAME</u>	<u>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>
SAN FRANCISCO INTL	KSFO	SAN FRANCISCO	CA

COMMUNICATIONS:

ATIS, CLNC DEL, GND CON, ATCT, NORCAL DEP CON.

FIXES AND/OR NAVAIDS:

CHART: CISKO, EBAYE, LOSHN.

REMARKS:

ABBREVIATED AMENDMENT. FLIGHT INSPECTION MAPS AND RNAV PRO RUNS RETAINED FROM WESLA FOUR. TARGETS UNABLE TO BUILD DUE TO CRITERIA CHANGES AND WILL BE REDIGNED IN NEXT FULL AMENDMENT.
 MOCA ALTITUDES NOT CHARTED PER ATC TO REDUCE CHART CLUTTER.

FLIGHT INSPECTED BY

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJF-10) MEMO, APRIL 29, 2020
 SUBJECT: FLIGHT INSPECTION REVIEW NOT REQUIRED. *Digitally signed by*

OFFICE**DATE****DEVELOPED BY**

Digitally signed by
FRANK JACKSON
 Apr 06, 2021

DONALD H LANIER

Apr 07, 2021

OFFICE**DATE**

AJV-A431

03/12/2021

APPROVED BY

Digitally signed by
DONALD H LANIER
 Apr 07, 2021

OFFICE**DATE****TITLE**

LONNIE EVERHART

AJV-A430

MANAGER

REQUIRED EFFECTIVE DATE

ROUTINE

COORDINATED WITH:

A4A ☒ **ALPA** ☒ **AOPA** ☒ **APA** ☒ **HAI** ☐ **NBAA** ☒ **OTHER:**SFO ATCT, NORCAL APP CON, ZOA.

CHANGES - REASONS:

1. UPDATED DP ROUTE DESCRIPTION FOR ALL RUNWAYS FROM CLIMB HEADING TO CLIMB ON HEADING - IAW 8260.46G, APPENDIX E, PARA 3.
2. CHANGED RWY 28L INITIAL COURSE FROM 284.00 TO 283.81 - UPDATED AIRPORT SURVEY DATA.
3. CHANGED RWY 28R INITIAL COURSE FROM 284.00 TO 283.82 - UPDATED AIRPORT SURVEY DATA.
4. UPDATED DP ROUTE DESCRIPTION FOR RUNWAYS 28L/R FROM THEN DIRECT TO THEN CLIMB DIRECT AND THEN LEFT TURN TO THEN CLIMBING LEFT TURN - IAW 8260.46G APPENDIX E, PARA 3 (E).
5. CHANGED TRANSITION NAMES FROM CISKO TO KTINA, EBAYE TO SUSEY AND LOSHN TO KAYEX AND ALL ASSOCIATED DATA - DELETED SEGMENTS FROM KTINA TO CISKO, SUSEY TO EBAYE AND KAYEX TO LOSHN PER ATC REQUEST DUE TO EXCESS COORDINATION BETWEEN NORCAL APP CON AND ARTCC AND IAW 8260.46G APPENDIX E, PARA 4 (A).
6. UPDATED PROCEDURAL DATA NOTE FROM DO NOT EXCEED 210 KTS UNTIL LEAVING 520 FT TO DO NOT EXCEED 210 KIAS UNTIL LEAVING 520 FT - IAW 8260.46G, PARA 2-1-1 E 3B.

QUALITY
24
CHECKED

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WESLA	FIVE	WESLA5.WESLA	FOUR	09/13/2018	12AUG2021

7. ADDED CHART FIXES CISKO, EBAYE, AND LOSHN - ATC REQUEST FOR COORDINATION.

8. CHANGED CHART TOP ALTITUDE FROM 3000 TO AS ASSIGNED BY ATC - ATC REQUEST.



**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
DEPARTURE (DATA RECORD)**

DP NAME						NUMBER	DP COMPUTER CODE	SUPERSEDED NUMBER	DATED	ACTUAL EFFECTIVE DATE
WESLA						FIVE	WESLA5.WESLA	FOUR	09/13/2018	12AUG2021
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS	
RW28L (AER)*	373643.55N/1222133.35W*	N	-	-	-	-			*DISPL THLD (300 FT)	
520 MSL	-	-	-	VA	297.81	-	AT/ABOVE 520	AT/BELOW 210K	CG 500 FT PER NM TO 2000	
WESLA	373951.74N/1222849.05W	Y	FO	DF	-	-	AT/ABOVE 2000	AT/BELOW 230K		
PORTE	372923.23N/1222828.48W	Y	FB	DF	-	10.47			LEFT TURN	
RW28R (AER)*	373650.11N/1222129.01W*	N	-	-	-	-			*DISPL THLD (300 FT)	
520 MSL	-	-	-	VA	297.82	-	AT/ABOVE 520	AT/BELOW 210K	CG 500 FT PER NM TO 2000	
WESLA	373951.74N/1222849.05W	Y	FO	DF	-	-	AT/ABOVE 2000	AT/BELOW 230K		
PORTE	372923.23N/1222828.48W	Y	FB	DF	-	10.47			LEFT TURN	
PORTE	372923.23N/1222828.48W	Y	-	IF	-	-			WESLA5.KTINA	
KTINA	362303.60N/1210948.62W	Y	FB	TF	136.01	91.46				
PORTE	372923.23N/1222828.48W	Y	-	IF	-	-			WESLA5.SUSEY	
SUSEY	362556.87N/1210347.99W	Y	FB	TF	132.61	92.84				
PORTE	372923.23N/1222828.48W	Y	-	IF	-	-			WESLA5.KAYEX	
KAYEX	362914.95N/1205652.29W	Y	FB	TF	128.84	94.83				
PORTE	372923.23N/1222828.48W	Y	-	IF	-	-			WESLA5.NTELL	
UTOOB	372441.75N/1222019.98W	Y	FB	TF	125.82	8.00				
NTELL	365358.99N/1195322.21W	Y	FB	TF	103.89	121.42				

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WESLA		FIVE		WESLA5.WESLA		FOUR		09/13/2018	12AUG2021
<u>FIX/NAVAID</u>	<u>LAT/LONG</u>	<u>C</u>	<u>FO/FB</u>	<u>LEG TYPE</u>	<u>TC</u>	<u>DIST (NM)</u>	<u>ALTITUDE</u>	<u>SPEED</u>	<u>REMARKS</u>
PORTE	372923.23N/1222828.48W	Y	-	IF	-	-			WESLA5.YYUNG
FFOIL	370022.33N/1223351.08W	Y	FB	TF	188.45	29.30			
LIBBO	360000.00N/1215000.00W	Y	FB	TF	149.39	69.89			
YYUNG	353057.90N/1210407.27W	Y	FB	TF	127.60	47.27			

