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 statue miles or feet RVR unless otherwise indicated.

DP NAME	NUMBER	DP COMPUTER CODE	SUPERSEDED NUMBER	DATED	ACTUAL EFFECTIVE DATE
MISHN	FIVE	MISHN5.MISHN	FOUR	12/26/24	27NOV2025

TYPE:	OBSTACLE	COPTER	SID	SPECIAL	RNAV
	☐	☐	☒	☐	☒

DP ROUTE DESCRIPTION:

TAKEOFF RWY 07: CLIMB ON HEADING 074.55 TO INTERCEPT COURSE 124.29 TO EFFRM, THEN ON TRACK 133.28 TO MISHN, THENCE ...

TAKEOFF RWY 15L: CLIMB DIRECT JEHTT, THEN ON TRACK 118.74 TO MISHN, THENCE ...

TAKEOFF RWY 15R: CLIMB DIRECT JEHTT, THEN ON TRACK 118.74 TO MISHN, THENCE ...

TAKEOFF RWY 25: CLIMB ON HEADING 254.56 TO INTERCEPT COURSE 193.00 TO WNFRY, THEN ON TRACK 144.52 TO DNKYY, THEN ON TRACK 084.76 TO MISHN, THENCE ...

...ON (TRANSITION). MAINTAIN ATC ASSIGNED ALTITUDE. EXPECT FINAL 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
BOILE	MISHN5.BOILE	MISHN	CMA VOR/DME	TRACK 064.32	23.68	5500	2900	
		CMA VOR/DME	BOILE	TRACK 062.38	54.57	10000	9400	BOILE AT/ABOVE 10000
IKAYE	MISHN5.IKAYE	MISHN	LYTTL	TRACK 064.32	21.14	5500	2500	
		LYTTL	IKAYE	TRACK 104.67	7.61	5500	4100	
KPTIN	MISHN5.KPTIN	MISHN	KPTIN	TRACK 056.83	10.57	5500	2300	
NNAVY	MISHN5.NNAVY	MISHN	CMA VOR/DME	TRACK 064.32	23.68	5500	2900	
		CMA VOR/DME	BOILE	TRACK 062.38	54.57	10000	9400	BOILE AT/ABOVE 10000
		BOILE	NNAVY	TRACK 050.75	70.80	15000	10000	
SANTA CATALINA	MISHN5.SXC	MISHN	SXC VORTAC	TRACK 114.20	72.93	5500	4400	

PBN REQUIREMENT NOTES:
RNAV 1 - DME/DME/IRU OR GPS

EQUIPMENT REQUIREMENT NOTES:
RADAR REQUIRED FOR NON-GPS EQUIPPED AIRCRAFT

QUALITY 23 CHECKED

DP NAME	NUMBER	DP COMPUTER CODE	SUPERSEDED NUMBER	DATED	ACTUAL EFFECTIVE DATE
MISHN	FIVE	MISHN5.MISHN	FOUR	12/26/24	27NOV2025

PROCEDURAL DATA NOTES:
NOTE: TURBOJETS AND TURBOPROPS ONLY.
NOTE: KPTIN TRANSITION RESTRICTED TO AIRCRAFT LANDING KLAX AND KHHR.
NOTE: IKAYE TRANSITION IS ATC ASSIGNED ONLY.

TAKEOFF MINIMUMS:
RWY 33L/R: NA, ENVIRONMENTAL
RWY 15L: STANDARD
RWY 7, 25: STANDARD WITH MINIMUM CLIMB OF 500 FT/NM TO 520
RWY 15R: 300-1

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

CONTROLLING OBSTACLES:
RWY 15R: 163 FT MSL TREE (06-289558) 342457.46N/1195022.72W

MSA:
MSA FROM KSBA, 8300

LOST COMMUNICATIONS PROCEDURES:

ADDITIONAL FLIGHT DATA:
CHART: TOP ALTITUDE: ASSIGNED BY ATC
DME/DME ASSESSMENT: SAT (RNP 2.0).
AIRPORT MV: SBA 14E/1985

AIRPORTS SERVED:

AIRPORT ID	CITY	STATE
KSBA	SANTA BARBARA	CA

COMMUNICATIONS:
CHART ATIS, CLNC DEL, GND CON, SBA TOWER

FIXES AND/OR NAVAIDS:

REMARKS:
MSA CONTROLLING OBSTACLE: 7287 FT MSL AAO 343812.00N/1191854.00W 4B.
100 FT TREES USED IN VICINITY OF AIRPORT PER FPT.
TRANSITION SEGMENT MEAS BASED ON NAVIGATIONAL SIGNAL COVERAGE (DME/DME ASSESSMENT) AND AIR-TO-GROUND COMMUNICATIONS.
LNAV ENGAGMENT CGS USED TO ACCOMODATE IMMEDIATE PROCEDURE TURNS AND COMPLIANCE WITH ENVIRONMENTAL LIMITATIONS.
AFS APPROVAL LETTER FOR STAND ALONE CIG AND VIS FOR RWY 15R.

QUALITY 23 CHECKED

DP NAME	NUMBER	DP COMPUTER CODE	SUPERSEDED NUMBER	DATED	ACTUAL EFFECTIVE DATE
MISHN	FIVE	MISHN5.MISHN	FOUR	12/26/24	27NOV2025

FLIGHT INSPECTED BY	SIGNATURE	OFFICE	DATE
WENDI S GIMA	*Digitally signed by* ***CASIMIR L TABAKA*** May 23, 2025	AJF	05/08/2025

DEVELOPED BY	SIGNATURE	OFFICE	DATE
LEO PALMER	*Digitally signed by* ***LEO PALMER*** Apr 14, 2025	AJV-A421	04/14/2025

APPROVED BY	SIGNATURE	OFFICE	DATE	TITLE
DAVE DANNER	*Digitally signed by* ***CASIMIR L TABAKA*** May 28, 2025	AJV-A421	04/14/2025	MANAGER

REQUIRED EFFECTIVE DATE
ROUTINE

COORDINATED WITH:

A4A ☐ **ALPA** ☒ **AOPA** ☒ **APA** ☒ **HAI** ☐ **NBAA** ☒ **OTHER:** SOCAL APP CON, ZLA, AMGR

CHANGES - REASONS:
- REMOVED LYTTL WP FROM BOILE TRANSITION – ATC REQUEST.
- ADDED CMA VOR/DME TO BOILE TRANSITION – ATC REQUEST.
- REMOVED ALTITUDE RESTRICTION OF AOB FL190 FROM LYTTL WP – ATC REQUEST.
- CANCEL T-NOTAM 4/0906 - "GPS REQUIRED" REMARK FOR IKAYE, SXC, AND NNAVY EN ROUTE TRANSITIONS - PENDING FICO INSPECTION RESULTS.

QUALITY 23 CHECKED

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
DEPARTURE (DATA RECORD)

DP NAME	NUMBER	DP COMPUTER CODE	SUPERSEDED NUMBER	DATED	ACTUAL EFFECTIVE DATE
MISHN	FIVE	MISHN5.MISHN	FOUR	12/26/24	27NOV2025

FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
RW07 (AER)	342539.00N/1195116.71W	N	-	-	-	-			CG 500 FT/NM TO 520
-	342542.03N/1194850.76W	-	-	VI	088.55	2.01			
EFFRM	342036.13N/1194321.65W	Y	FB	CF	138.29	6.82			
MISHN	340800.10N/1193337.74W	-	FB	TF	147.28	14.94			
RW15L (AER)	342550.81N/1195025.33W	N	-	-	-	-			
JEHTT	341921.29N/1194823.10W	Y	FB	DF	-	6.70			
MISHN	340800.10N/1193337.74W	Y	FB	TF	132.74	16.68			
RW15R (AER)	342549.95N/1195029.53W	N	-	-	-	-			
JEHTT	341921.29N/1194823.10W	Y	FB	DF	-	6.70			
MISHN	340800.10N/1193337.74W	Y	FB	TF	132.74	16.68			
RW25 (AER)	342540.50N/1195004.48W	N	-	-	-	-			CG 500 FT/NM TO 520
	342534.32N/1195457.21W	-	-	VI	268.56	4.04			
WNFRY	342055.12N/1195748.92W	Y	FB	CF	207.00	5.21			
DNKYY	341029.68N/1195252.80W	Y	FB	TF	158.52	11.18			
MISHN	340800.10N/1193337.74W	Y	FB	TF	098.76	16.17			
MISHN	40800.10N/1193337.74W	Y	-	IF	-	-			MISHN5.BOILE
CMA VOR/DME	341245.08N/1190539.68W	Y	FB	TF	078.32	23.68			
BOILE	342520.78N/1180133.07W	Y	FB	TF	076.38	54.57	AT/ABOVE 10000		

QUALITY 23 CHECKED

DP NAME	NUMBER	DP COMPUTER CODE	SUPERSEDED NUMBER	DATED	ACTUAL EFFECTIVE DATE
MISHN	FIVE	MISHN5.MISHN	FOUR	12/26/24	27NOV2025

FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
MISHN	40800.10N/1193337.74W	Y	-	IF	-	-			MISHN5.IKAYE
LYTTL	341214.82N/1190839.92W	Y	FB	TF	078.32	21.14			
IKAYE	340835.00N/1190037.00W	Y	FB	TF	118.67	7.61			
MISHN	40800.10N/1193337.74W	Y	-	IF	-	-			MISHN5.KPTIN
KPTIN	341128.20N/1192135.50W	Y	FB	TF	070.83	10.57			
MISHN	40800.10N/1193337.74W	Y	-	IF	-	-			MISHN5.NNAVY
CMA VOR/DME	341245.08N/1190539.68W	Y	FB	TF	078.32	23.68			
BOILE	342520.78N/1180133.07W	Y	FB	TF	076.38	54.57	AT/ABOVE 10000		
NNAVY	345510.68N/1164340.88W	Y	FB	TF	064.75	70.80			
MISHN	40800.10N/1193337.74W	Y	-	IF	-	-			MISHN5.SXC
SXC VORTAC	332230.20N/1182511.68W	Y	FB	TF	128.20	72.93			

QUALITY 23 CHECKED