

RADIO FIX AND HOLDING DATA RECORD

NAME: BOILE

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 342520.78N/1180133.07W

TYPE: WP, INT

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FAC FEET	MRA	MAA
1	PARADISE	PDZ	VORTAC	VH	305.87	320.87	39.00	39.00		18000	45000
2	LOS ANGELES	LAX	VORTAC	VH	019.49	034.49		35.60		18000	45000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	MISHN (RNAV)			KSBA	SANTA BARBARA	CA (US)
EN ROUTE	J50					(US)
EN ROUTE	Q2					(US)
EN ROUTE	Q4					(US)

REQUIRED CHARTING: DP, EN ROUTE HIGH, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 12/26/2024

REASON FOR REVISION:

1. FIX MAKE-UP FACILITIES: CHANGED FAC 1 CLASS FROM H TO VH AND ADDED 39.00 TO DIST FROM FAC NM. CHANGED FAC 2 CLASS FROM H TO VH.
2. REQUIRED CHARTING: CHANGED CONTROLLER TO CONTROLLER HIGH.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: MICHAEL GARRITY

APPROVED BY:

DATE: 11/21/2024

OFFICE: AJV-A423

NAME: ALLAN WILL

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: CAMARILLO VOR/DME

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 341245.08N/1190539.68W

TYPE:

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM FEET	MRA	MAA
1	CAMARILLO	CMA	VOR/DME	VL						17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
CMA	VOR/DME	R-242	125	16900	20000

HOLDING:

HOLDING TYPE OF ACTION: MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME DME	HOLDING ALTITUDES MIN MAX	TEMPLATES MIN MAX
1	SW	CMA	VOR/DME	247.00	067.00	L	1	4400 10000	5 9

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	341745.00N/1190454.00W	1355	4B
1	310	TOWER (06-001823)	341952.00N/1190124.00W	2709	5E

PRECIPITOUS TERRAIN ADDITIONS:

PAT	SPEED	ADDITION
1	310	170

REASON FOR NONSTANDARD HOLDING:

PAT 1 RESTRICTED AIRSPACE R-2519

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	ILS OR LOC RWY 25	KOXR	OXNARD	CA (US)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
ASSIGNED FACILITY MAG VAR 15E/1980.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	SQUID (OBSTACLE)			KCMA	CAMARILLO	CA (US)
DP	TAKEOFF MINIMUMS			KCMA	CAMARILLO	CA (US)
DP	CAMARILLO			KOXR	OXNARD	CA (US)
DP	SKIFF			KOXR	OXNARD	CA (US)
DP	TAKEOFF MINIMUMS			KOXR	OXNARD	CA (US)
DP	KWANG			KSBA	SANTA BARBARA	CA (US)
DP	MISHN (RNAV)			KSBA	SANTA BARBARA	CA (US)
DP	SANTA BARBARA			KSBA	SANTA BARBARA	CA (US)
IAP	VOR RWY 26		1	KCMA	CAMARILLO	CA (US)
IAP	ILS Y OR LOC/DME Y RWY 21			KNTD	OXNARD	CA (US)
IAP	ILS Z OR LOC/DME Z RWY 21			KNTD	OXNARD	CA (US)
IAP	RNAV (GPS) RWY 21			KNTD	OXNARD	CA (US)
IAP	RNAV (GPS) RWY 3			KNTD	OXNARD	CA (US)
IAP	ILS OR LOC RWY 25		1	KOXR	OXNARD	CA (US)
IAP	VOR RWY 25			KOXR	OXNARD	CA (US)

REQUIRED CHARTING: DP, MILITARY IAP, IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 14

DATE OF REVISION: 05/16/2024

REASON FOR REVISION:

1. ADDED SQUID DP TO FIX USE.

01/23/2024 THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 11/7/2023.

1. REMARKS: CHANGED "ASSIGNED FACILITY MAGVAR 15E" TO "ASSIGNED FACILITY MAG VAR: 15E/1980".

2. REMARKS: REMOVED "ESV RADIALS ARE 242-256.

3. REQUIRED CHARTING: CHANGED CONTROLLER TO CONTROLLER LOW.

4. FIX USE: ADDED KNTD RNAV (GPS) RWY 3.

5. FIX USE: ADDED KNTD RNAV (GPS) RWY 21.

6. FIX USE: ADDED KNTD ILS Z OR LOC/DME Z RWY 21.

7. FIX USE: CHANGED KNTD "ILS OR LOC/DME RWY 21" TO "ILS Y OR LOC/DME Y RWY 21"

8. FIX USE: ADDED FAC 1 AND PAT 1 TO KOXR ILS OR LOC RWY 25.

9. ADDED CIH FOR KOXR ILS OR LOC RWY 25

10. ADDED CIH CONTROLLING OBSTACLE 06-001823 341952.00N/1190124.00W 2709 (5E) FT MSL.

11. UPDATED CONTROLLING OBSTACLE FOR PAT 1 FROM AAO 341736.00N/1190539.00W 1342 (4E) FT MSL TO AAO 341745.00N/1190454.00W 1355 (4B) FT MSL.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: NICHOLAS PRATER

APPROVED BY:

DATE: 05/16/2024

OFFICE: AJV-A422

NAME: RAKE MCGRAW

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: DNKYY

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 341029.68N/1195252.80W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
DP

USE TITLE
MISHN (RNAV)

FAC

PAT

AIRPORT IDENT
KSBA

CITY
SANTA BARBARA

STATE
CA (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 12/26/2024

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: MICHAEL GARRITY

APPROVED BY:

DATE: 11/21/2024

OFFICE: AJV-A423

NAME: ALLAN WILL

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: EFFRM

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 342036.13N/1194321.65W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
DP

USE TITLE
MISHN (RNAV)

FAC

PAT

AIRPORT IDENT
KSBA

CITY
SANTA BARBARA

STATE
CA (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 12/26/2024

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: MICHAEL GARRITY

APPROVED BY:

DATE: 11/21/2024

OFFICE: AJV-A423

NAME: ALLAN WILL

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: IKAYE

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 340835.00N/1190037.00W

TYPE: WP, INT, DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM FEET	MRA	MAA
1	LOS ANGELES	LAX	VORTAC	VH	278.72	293.72	31.43	31.45	5000	45000
2	VENTURA	VTU	VOR/DME	L	034.35	049.35	2.57	2.57	5000	18000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

LOS ANGELES (FAC 1) AND VENTURA (FAC 2) USED TO ESTABLISH FIX COORDINATES.
FACILITY 1 AND 2 ADDED TO FIX MAKEUP PER ZLA REQUEST.
CHARTING ON ENROUTE LOW AND ENROUTE HIGH CHARTS PER ZLA REQUEST.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	PADRZ (RNAV)			KCRQ	CARLSBAD	CA (US)
DP	HAWWC (RNAV)			KFUL	FULLERTON	CA (US)
DP	HAWWC (RNAV)			KLGB	LONG BEACH	CA (US)
DP	HAWWC (RNAV)			KSLI	LOS ALAMITOS	CA (US)
DP	DARRK (RNAV)			KLAX	LOS ANGELES	CA (US)
DP	MOOOS (RNAV)			KLAX	LOS ANGELES	CA (US)
DP	MUELR (RNAV)			KLAX	LOS ANGELES	CA (US)
DP	TRTON (RNAV)			KLAX	LOS ANGELES	CA (US)
DP	PADRZ (RNAV)			KRNM	RAMONA	CA (US)
DP	PADRZ (RNAV)			KMYF	SAN DIEGO	CA (US)
DP	ECHHO (RNAV)			KSAN	SAN DIEGO	CA (US)
DP	PADRZ (RNAV)			KSAN	SAN DIEGO	CA (US)
DP	PADRZ (RNAV)			KSDM	SAN DIEGO	CA (US)
DP	PADRZ (RNAV)			KSEE	SAN DIEGO/EL CAJON	CA (US)
DP	HAWWC (RNAV)			KSNA	SANTA ANA	CA (US)
DP	HHERO (RNAV)			KSNA	SANTA ANA	CA (US)
DP	MISHN (RNAV)			KSBA	SANTA BARBARA	CA (US)
DP	CTRUS (RNAV)			KSMO	SANTA MONICA	CA (US)
DP	HAWWC (RNAV)			KTOA	TORRANCE	CA (US)

REQUIRED CHARTING: DP, EN ROUTE LOW, EN ROUTE HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5

DATE OF REVISION: 12/26/2024

REASON FOR REVISION:

REMOVED FIX USE KLGB TOPMM (RNAV) SID.

10/7/2024: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 9/30/2024.

1. FIX MAKE-UP FACILITIES: CHANGED FAC 1 CLASS FROM H TO VH AND DME FROM 31.45 TO 31.43.
2. FIX MAKE-UP FACILITIES: CHANGED FAC 2 BRG'S FROM 034.34/049.34 TO 034.35/049.35.
3. FIX USE: ADDED MISHN (RNAV) DP @ KSBA.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: CHARLES HIRST

APPROVED BY:

DATE: 12/26/2024

OFFICE: AJV-A431

NAME: ERIC N SUSKI

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: JEHTT

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 341921.29N/1194823.10W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
DP

USE TITLE
MISHN (RNAV)

FAC

PAT

AIRPORT IDENT
KSBA

CITY
SANTA BARBARA

STATE
CA (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 12/26/2024

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: MICHAEL GARRITY

APPROVED BY:

DATE: 11/21/2024

OFFICE: AJV-A423

NAME: ALLAN WILL

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: KPTIN

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 341128.20N/1192135.50W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
DP

USE TITLE
MISHN (RNAV)

FAC

PAT

AIRPORT IDENT
KSBA

CITY
SANTA BARBARA

STATE
CA (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 11/10/2016

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 04/01/2016

OFFICE: AJV-5433

NAME: HERMAN ROGERS

APPROVED BY:

DATE: 09/07/2016

OFFICE: AJV-5430

NAME: LONNIE EVERHART

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: WST
ARTCC: ZLA
ATC FACILITY: SOCAL TRACON
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: LYTTL

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 341214.82N/1190839.92W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
DP

USE TITLE
MISHN (RNAV)

FAC

PAT

AIRPORT IDENT
KSBA

CITY
SANTA BARBARA

STATE
CA (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 12/26/2024

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: MICHAEL GARRITY

APPROVED BY:

DATE: 11/21/2024

OFFICE: AJV-A423

NAME: ALLAN WILL

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: MISHN

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 340800.10N/1193337.74W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
DP

USE TITLE
MISHN (RNAV)

FAC

PAT

AIRPORT IDENT
KSBA

CITY
SANTA BARBARA

STATE
CA (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 12/26/2024

REASON FOR REVISION:

1. LATITUDE/LONGITUDE: COORDINATES CHANGED FROM 341139.20N/1193351.81W TO 340800.10N/1193337.74W - WP MOVED 3.65NM SOUTH/PROVIDE SEPARATION BETWEEN MISHN DEPARTURE AND PITBL ARRIVAL/ATC ELECTED TO RETAIN WP NAME.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: MICHAEL GARRITY

APPROVED BY:

DATE: 11/21/2024

OFFICE: AJV-A423

NAME: ALLAN WILL

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: NNAVY

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 345510.68N/1164340.88W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	SLAPP (RNAV)			KBUR	BURBANK	CA (US)
DP	ZOOMM (RNAV)			KLGB	LONG BEACH	CA (US)
DP	GARDY (RNAV)			KLAX	LOS ANGELES	CA (US)
DP	ORCKA (RNAV)			KLAX	LOS ANGELES	CA (US)
DP	SNSHN (RNAV)			KONT	ONTARIO	CA (US)
DP	FINZZ (RNAV)			KSNA	SANTA ANA	CA (US)
DP	HOBOW (RNAV)			KSNA	SANTA ANA	CA (US)
DP	MISHN (RNAV)			KSBA	SANTA BARBARA	CA (US)
DP	CHOII (RNAV)			KSMO	SANTA MONICA	CA (US)
DP	CTRUS (RNAV)			KSMO	SANTA MONICA	CA (US)
DP	HARYS (RNAV)			KVNY	VAN NUYS	CA (US)
DP	HAYEZ (RNAV)			KVNY	VAN NUYS	CA (US)

REQUIRED CHARTING: DP, EN ROUTE HIGH, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4

DATE OF REVISION: 06/17/2021

REASON FOR REVISION:

1. FIX USE: REMOVED DP OSHNN (RNAV) AT KLAX.
2. CHARTING: CHANGED CONTROLLER TO CONTROLLER HIGH.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: TARA MARTINELLI

APPROVED BY:

DATE: 03/04/2021

OFFICE: AJV-A430

NAME: LONNIE EVERHART

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: WST
ARTCC: ZLA
ATC FACILITY: SOCAL APP CON
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: SANTA CATALINA VORTAC

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 332230.20N/1182511.68W

TYPE:

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM FEET	MRA	MAA
1	SANTA CATALINA	SXC	VORTAC	VL						17500

HOLDING:

HOLDING TYPE OF ACTION: MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME DME	HOLDING ALTITUDES MIN MAX	TEMPLATES MIN MAX
1	S	SXC	VORTAC	195.00	015.00		1	3400 6000	4 5
2	W	SXC	VORTAC	287.00	107.00	L	10	4000 14000	4 10

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	332226.50N/1182502.90W	2350	6A
2	200	AAO	332226.50N/1182502.90W	2350	6A

REASON FOR NONSTANDARD HOLDING:

PAT 1 GREATEST AVOIDANCE OF W-291.

PAT 2 GREATEST AVOIDANCE OF W-291.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

SXC VORTAC MAG VAR: 1965/E15.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	PADRZ (RNAV)			KCRQ	CARLSBAD	CA (US)
DP	CATALINA			KLAX	LOS ANGELES	CA (US)
DP	LAXX			KLAX	LOS ANGELES	CA (US)
DP	COAST			KOAK	OAKLAND	CA (US)
DP	RAJEE (RNAV)			KONT	ONTARIO	CA (US)
DP	DOYLE			KNTD	OXNARD	CA (US)
DP	JADKO (RNAV)			KSBD	SAN BERNARDINO	CA (US)
DP	PADRZ (RNAV)			KMYF	SAN DIEGO	CA (US)
DP	VITKO			KNKX	SAN DIEGO	CA (US)
DP	FALCC			KSAN	SAN DIEGO	CA (US)
DP	MMOTO (RNAV)			KSAN	SAN DIEGO	CA (US)
DP	PADRZ (RNAV)			KSAN	SAN DIEGO	CA (US)
DP	PEBLE			KSAN	SAN DIEGO	CA (US)
DP	CHANNEL			KSNA	SANTA ANA	CA (US)
DP	EL TORO			KSNA	SANTA ANA	CA (US)
DP	IRVINE			KSNA	SANTA ANA	CA (US)
DP	MUSEL			KSNA	SANTA ANA	CA (US)
DP	MISHN (RNAV)			KSBA	SANTA BARBARA	CA (US)
DP	SANTA BARBARA			KSBA	SANTA BARBARA	CA (US)
EN ROUTE	T261					(US)
EN ROUTE	V208					(US)
EN ROUTE	V21					(US)
EN ROUTE	V27					(US)
EN ROUTE	V458					(US)
IAP	VOR OR GPS-A		1	KAVX	AVALON	CA (US)
IAP	VOR/DME OR GPS-B		1	KAVX	AVALON	CA (US)
IAP	TACAN Y OR VOR/DME RWY 3			KNTD	OXNARD	CA (US)
STAR	TANDY			KLGB	LONG BEACH	CA (US)
STAR	LEENA		2	KLAX	LOS ANGELES	CA (US)
STAR	OCEAN			KLAX	LOS ANGELES	CA (US)
STAR	COMIX (RNAV)			KSAN	SAN DIEGO	CA (US)
STAR	HUBRD			KSAN	SAN DIEGO	CA (US)
STAR	TANDY			KSNA	SANTA ANA	CA (US)

REQUIRED CHARTING: DP, STAR, MILITARY IAP, MILITARY DP, IAP, EN ROUTE LOW, EN ROUTE HIGH, CONTROLLER LOW, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 18

DATE OF REVISION: 12/26/2024

REASON FOR REVISION:

1. PATTERNS: REMOVED PAT 1 (160.00 CRS INBOUND), PAT 2 (264.35 CRS INBOUND), AND ASSOCIATED INFORMATION.

2. FIX USE: ADDED MISHN (RNAV) DP @ KSBA.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: MICHAEL GARRITY

APPROVED BY:

DATE: 11/21/2024

OFFICE: AJV-A423

NAME: ALLAN WILL

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: WNFRY

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 342055.12N/1195748.92W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
DP

USE TITLE
MISHN (RNAV)

FAC

PAT

AIRPORT IDENT
KSBA

CITY
SANTA BARBARA

STATE
CA (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 12/26/2024

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: MICHAEL GARRITY

APPROVED BY:

DATE: 11/21/2024

OFFICE: AJV-A423

NAME: ALLAN WILL

SIGNATURE: