

RADIO FIX AND HOLDING DATA RECORD

NAME: CATHO

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 331025.25N/1173255.54W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: ESTABLISH

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		WP	241.85	061.85	R	4	1700 3700	4 5

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	331025.25N/1173255.54W	200	4E

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 07		1	KOKB	OCEANSIDE	CA (US)
IAP	RNAV (GPS) RWY 25		1	KOKB	OCEANSIDE	CA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 12/02/2021

REASON FOR REVISION:

1. REMOVED FAC 1 KOKB R24 FROM FIX MAKE-UP FACILITIES.
2. CHANGED "OCEANSIDE MUNI - GPS RWY 06" TO "RNAV (GPS) RWY 07" IN FIX USE TITLE.
3. ADDED IAP "RNAV (GPS) RWY 25" TO FIX USE TITLE.
4. ADDED PAT 1 TO HOLDING PATTERNS AND ASSOCIATED NOTES.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: SILVIA YOUNG

APPROVED BY:

DATE:

OFFICE: AJV-A430

NAME: LONNIE EVERHART

SIGNATURE: *Digitally signed by*
LONNIE EVERHART

DISTRIBUTION:

NFDC
FPO: WST
ARTCC: ZLA
ATC FACILITY: SAN TOWER
OTHER:

Jul 19, 2021

QUALITY
16
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: GEWKI

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 331515.38N/1173428.98W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 07

FAC

PAT

AIRPORT IDENT
KOKB

CITY
OCEANSIDE

STATE
CA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 12/02/2021

REASON FOR REVISION:

1. REMOVED FAC 1 CATHO FROM FIX MAKE-UP FACILITIES.
2. UPDATED FIX TITLE FROM "OCEANSIDE MUNI - GPS RWY 06." TO "RNAV (GPS) RWY 07" IN FIX USE TITLE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: SILVIA YOUNG

APPROVED BY:

DATE:

OFFICE: AJV-A430

NAME: LONNIE EVERHART

SIGNATURE:

Digitally signed by

LONNIE EVERHART

DISTRIBUTION:

NFDC
FPO: WST
ARTCC: ZLA
ATC FACILITY: SAN TOWER
OTHER:

Jul 19, 2021

QUALITY
16
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: HIJOS

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 330535.10N/1173122.28W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 07

FAC

PAT

AIRPORT IDENT
KOKB

CITY
OCEANSIDE

STATE
CA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 12/02/2021

REASON FOR REVISION:

1. REMOVED FAC 1 CATHO FROM FIX MAKE-UP FACILITIES.
2. UPDATED FIX TITLE FROM "OCEANSIDE MUNI - GPS RWY 06" TO "RNAV (GPS) RWY 07" IN FIX USE TITLE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: SILVIA YOUNG

APPROVED BY:

DATE:

OFFICE: AJV-A430

NAME: LONNIE EVERHART

SIGNATURE: *Digitally signed by*
LONNIE EVERHART

DISTRIBUTION:

NFDC
FPO: WST
ARTCC: ZLA
ATC FACILITY: SAN TOWER
OTHER:

Jul 19, 2021

QUALITY
16
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: OCICE

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 331143.65N/1172710.46W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: CANCEL

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 07

FAC

PAT

AIRPORT IDENT
KOKB

CITY
OCEANSIDE

STATE
CA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 12/02/2021

REASON FOR REVISION:

1. REMOVED PAT 1 AND ASSOCIATED CONTROLLING OBSTACLE AND NOTES.
2. REMOVED GPS RWY 24 FROM FIX USE TITLE.
3. UPDATED FIX TITLE FROM "GPS RWY 06" TO "RNAV (GPS) RWY 07" IN FIX USE TITLE.
4. REMOVED "PRECIPITOUS TERRAIN EVALUATION COMPLETED" FROM REMARKS.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: SILVIA YOUNG

APPROVED BY:

DATE:

OFFICE: AJV-A430

NAME: LONNIE EVERHART

SIGNATURE: *Digitally signed by*
LONNIE EVERHART

Jul 19, 2021

DISTRIBUTION:

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

QUALITY
16
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: PACIF STATE: CA COUNTRY: US ICAO REGION CODE: K2
 LATITUDE/LONGITUDE: 331709.19N/1174452.92W TYPE: WP, INT, DME

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	MRA	MAA
1	MISSION BAY	MZB	VORTAC	H	303.99	318.99	40.06	40.06	3000	17500
2	SANTA CATALINA	SXC	VORTAC	L	083.80	098.80	34.20	34.20	3000	17500
3	OCEANSIDE	OCN	VORTAC	H	264.35	279.35	16.84	16.84	3000	17500
4	POMONA	POM	VORTAC	L	162.63	177.63	47.50	47.50	5000	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
POM	VORTAC	R-163	48	5000	17500

HOLDING: HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

MISSION BAY (FAC 1) AND OCEANSIDE (FAC 3) USED TO ESTABLISH FIX COORDINATES.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	VITKO			KNKX	SAN DIEGO	CA (US)
EN ROUTE	V208	1, 2, 3, 4				(US)
EN ROUTE	V25	1, 2, 3, 4				(US)
EN ROUTE	V27	1, 2, 3, 4				(US)
EN ROUTE	V458	1, 2, 3, 4				(US)
IAP	RNAV (GPS) Y RWY 6			KCRQ	CARLSBAD	CA (US)
IAP	RNAV (RNP) Z RWY 6			KCRQ	CARLSBAD	CA (US)
IAP	RNAV (GPS) RWY 07			KOKB	OCEANSIDE	CA (US)
STAR	LEGOZ (RNAV)			KCRQ	CARLSBAD	CA (US)
STAR	LEGOZ (RNAV)			KNFG	OCEANSIDE	CA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 11 DATE OF REVISION: 12/02/2021

REASON FOR REVISION:

1. UPDATED FIX TITLE FROM "GPS RWY 06" TO "RNAV (GPS) RWY 07" IN FIX USE TITLE.
2. ADDED CONTROLLER LOW TO REQUIRED CHARTING.

INITIATED BY: DATE: ORGANIZATION: NAME:
 OFFICE OF PRIMARY RESPONSIBILITY: AJV-A432 NAME: SILVIA YOUNG
 APPROVED BY: DATE: OFFICE: AJV-A430 NAME: LONNIE EVERHART

SIGNATURE: *Digitally signed by*
LONNIE EVERHART

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

QUALITY
16
CHECKED