

RADIO FIX AND HOLDING DATA RECORD

NAME: AHEIM

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 334913.13N/1175443.01W

TYPE: 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	MRA	MAA
1	POMONA	POM	VORTAC	L	187.00	202.00	16.67	16.67	3000	17500
2	SEAL BEACH	SLI	VORTAC	VL	057.71	072.71	7.48	7.48	3000	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

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	NE	SLI	VORTAC	057.71	237.71	L	1		3000	4000	4	4

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	334927.00N/1174321.00W	1769	4E

REASON FOR NONSTANDARD HOLDING:

PAT 1 ATC REQUEST

HOLDING RESTRICTIONS:

HOLDING IS LIMITED TO ESTABLISHED PATTERN.

REMARKS:

POMONA (FAC 1) AND SEAL BEACH (FAC 2) USED TO ESTABLISH FIX COORDINATES.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V21	1, 2				(US)
EN ROUTE	V388	1, 2				(US)
EN ROUTE	V394					(US)
EN ROUTE	V8	1, 2				(US)
IAP	VOR OR TACAN RWY 22L	1, 2	1	KSLI	LOS ALAMITOS	CA (US)
STAR	EMMLN	1, 2		KFUL	FULLERTON	CA (US)
STAR	EMMLN	1, 2		KLGB	LONG BEACH	CA (US)
STAR	EMMLN	1, 2		KSLI	LOS ALAMITOS	CA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 17

DATE OF REVISION: 01/22/2026

REASON FOR REVISION:

REMOVED EMMLN STAR FROM KHRH AND KSNA FIX USE.
FAC 2 CLASS CHANGED FROM L TO VL.
REMOVED AIRSPACE DOCKET 21-AWP-52.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A33

NAME: LISA DUDZINSKI

APPROVED BY:

DATE: 12/18/2025

OFFICE: AJV-A33

NAME: ALLAN WILL

SIGNATURE:

Digitally signed by

ALLAN WILL

Jul 23, 2025

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: DOWDD

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 335907.49N/1174955.80W

TYPE: 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 NM	FAC FEET	MRA	MAA
1	POMONA	POM	VORTAC	L	187.00	202.00	6.01	6.01		4000	17500
2	PARADISE	PDZ	VORTAC	VH	270.00	285.00	15.61	15.61		4000	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

POMONA (FAC 1) AND PARADISE (FAC 2) USED TO ESTABLISH FIX COORDINATES.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V388	1, 2				(US)
EN ROUTE	V394	1, 2				(US)
STAR	EMMLN	1, 2		KFUL	FULLERTON	CA (US)
STAR	EMMLN	1, 2		KLGB	LONG BEACH	CA (US)
STAR	EMMLN	1, 2		KSLI	LOS ALAMITOS	CA (US)

REQUIRED CHARTING: STAR, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5

DATE OF REVISION: 01/22/2026

REASON FOR REVISION:

REMOVED EMMLN STAR FROM KHRH AND KSNA FIX USE.
REMOVED WP FROM FIX TYPE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A33

NAME: LISA DUDZINSKI

APPROVED BY:

DATE: 12/18/2025

OFFICE: AJV-A33

NAME: ALLAN WILL

SIGNATURE:

Digitally signed by

ALLAN WILL

Jul 23, 2025

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: RNDAL

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 335829.92N/1174705.64W

TYPE: 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	POMONA	POM	VORTAC	L	164.00	179.00	6.19	6.19	4000	17500
2	PARADISE	PDZ	VORTAC	VH	270.00	285.00	13.17	13.17	4000	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

POMONA (FAC 1) AND PARADISE (FAC 2) USED TO ESTABLISH FIX COORDINATES.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V363	1, 2				(US)
EN ROUTE	V388	1, 2				(US)
STAR	EMMLN	1, 2		KHHR	HAWTHORNE	CA (US)
STAR	EMMLN	1, 2		KSNA	SANTA ANA	CA (US)

REQUIRED CHARTING: STAR, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4

DATE OF REVISION: 01/22/2026

REASON FOR REVISION:

REMOVED EMMLN STAR FROM KFUL, KLGB, AND KSLI FIX USE.
REMOVED WP FROM FIX TYPE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A33

NAME: LISA DUDZINSKI

APPROVED BY:

DATE: 12/18/2025

OFFICE: AJV-A33

NAME: ALLAN WILL

SIGNATURE: Digitally signed by

ALLAN WILL

Jul 23, 2025

QUALITY
14
CHECKED