

RADIO FIX AND HOLDING DATA RECORD

NAME: GECKO

STATE: HI

COUNTRY: US

ICAO REGION CODE: PH

LATITUDE/LONGITUDE: 211132.10N/1581835.21W

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	SOUTH KAUAI	SOK	VORTAC	H	110.61	121.61	80.26	80.26	10000	45000
2	LANAI	LNJ	VORTAC	H	278.00	289.00	79.51	79.51	7000	45000
3	HONOLULU	HNL	VORTAC	H	240.99	251.99	22.37	22.37	3000	45000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
SOK	VORTAC	R-111	81	10000	15200
LNJ	VORTAC	R-278	80	7000	15800

FIX RESTRICTIONS:

MRA V4 10000
MRA V16 10000

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		WP	240.86	060.86	R		4	3000	6000	5	6
2	SW	HNL	VORTAC	240.99	060.99	R	1		3000	6000	7	8

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	SHIP	211132.10N/1581835.21W	208	4D
2	230	SHIP	211536.00N/1581451.00W	208	4D

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.
PAT 2 CHART 230K ICON

REMARKS:

SOUTH KAUAI (FAC 1) AND HONOLULU (FAC 3) USED TO ESTABLISH FIX COORDINATES.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	BANZI (RNAV)			PHNL	HONOLULU	HI (US)
DP	PIPLN (RNAV)			PHNL	HONOLULU	HI (US)
DP	TAKEOFF MINIMUMS	3		PHJR	KAPOLEI	HI (US)
DP	GECKO	1, 2, 3		PHHI	WAHIAWA	HI (US)
EN ROUTE	T344					(US)
EN ROUTE	V16	1, 2, 3				(US)
EN ROUTE	V4	3				(US)
IAP	RNAV (GPS) RWY 4L			PHNL	HONOLULU	HI (US)
IAP	RNAV (GPS) RWY 8R			PHNL	HONOLULU	HI (US)
IAP	RNAV (GPS) Y RWY 4R			PHNL	HONOLULU	HI (US)
IAP	RNAV (GPS) Y RWY 8L			PHNL	HONOLULU	HI (US)
IAP	RNAV (GPS) RWY 4R		1	PHJR	KAPOLEI	HI (US)
IAP	VOR RWY 4R	3	2	PHJR	KAPOLEI	HI (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 12

DATE OF REVISION: 11/27/2025

REASON FOR REVISION:

1. FIX USE: UPDATED VOR/DME RWY 4R TO VOR RWY 4R.
2. HOLDING RESTRICTIONS: ADDED "PAT 2 CHART 230K ICON".
3. REQUIRED CHARTING: ADDED "MILITARY IAP".

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A412

NAME: ANA VEGA

APPROVED BY:

DATE: 10/23/2025

OFFICE: AJV-A33

NAME: KYLE THOMPSON

SIGNATURE:

Digitally signed by

ALLAN WILL



RADIO FIX AND HOLDING DATA RECORD

NAME: HPKNS

STATE: HI

COUNTRY: US

ICAO REGION CODE: PH

LATITUDE/LONGITUDE: 211718.37N/1581007.11W

TYPE: 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	FAC FEET	MRA	MAA
1	HONOLULU	HNL	VORTAC	H	253.95	264.95	13.40	13.40	81421	1700	45000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	VOR RWY 4R	1		PHJR	KAPOLEI	HI (US)

REQUIRED CHARTING: MILITARY IAP, IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 11/27/2025

REASON FOR REVISION:

1. FIX MAKE-UP FACILITIES: ADDED 13.40 TO "DIST FROM FAC NM" AND 81421 TO "DIST FROM FAC FEET".
2. FIX USE: ADDED USE TITLE "VOR RWY 4R", CHANGED CITY FROM "KAPOLEI, OAHU ISLAND" TO "KAPOLEI".

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SIGNATURE: *Digitally signed by*

ALLAN WILL

Jul 29, 2025



RADIO FIX AND HOLDING DATA RECORD

NAME: OSOFE

STATE: HI

COUNTRY: US

ICAO REGION CODE: PH

LATITUDE/LONGITUDE: 212351.98N/1581905.72W

TYPE: 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	FAC FEET	MRA	MAA
1	HONOLULU	HNL	VORTAC	H	272.90	283.90	22.37	22.37		3000	45000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	VOR RWY 4R	1		PHJR	KAPOLEI	HI (US)

REQUIRED CHARTING: MILITARY IAP, IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 11/27/2025

REASON FOR REVISION:

1. FIX MAKE-UP FACILITIES: ADDED 22.37 TO "DIST FROM FAC NM"
2. FIX USE: ADDED USE TITLE VOR RWY 4, CHANGED CITY FROM "KAPOLEI, OAHU ISLAND" TO "KAPOLEI".

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AJV-A412

NAME: ANA VEGA

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OFFICE: AJV-A33

NAME: KYLE THOMPSON

SIGNATURE: *Digitally signed by*

ALLAN WILL

Jul 29, 2025



RADIO FIX AND HOLDING DATA RECORD

NAME: TARLE

STATE: HI

COUNTRY: US

ICAO REGION CODE: PH

LATITUDE/LONGITUDE: 211629.74N/1581941.07W

TYPE: 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	FAC FEET	MRA	MAA
1	HONOLULU	HNL	VORTAC	H	253.95	264.95	22.37	22.37		3000	45000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	VOR RWY 4R	1		PHJR	KAPOLEI	HI (US)

REQUIRED CHARTING: MILITARY IAP, IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 11/27/2025

REASON FOR REVISION:

1. FIX MAKE-UP FACILITIES: ADDED 22.37 TO "DIST FROM FAC NM".
2. FIX USE: ADDED USE TITLE "VOR RWY 4R", CHANGED CITY FROM "KAPOLEI, OAHU ISLAND" TO "KAPOLEI".

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Jul 29, 2025



RADIO FIX AND HOLDING DATA RECORD

NAME: YUDYU

STATE: HI

COUNTRY: US

ICAO REGION CODE: PH

LATITUDE/LONGITUDE: 211745.24N/1580447.13W

TYPE: 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	FAC FEET	MRA	MAA
1	HONOLULU	HNL	VORTAC	H	253.95	264.95	8.40	8.40		460	45000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	VOR RWY 4R	1		PHJR	KAPOLEI	HI (US)

REQUIRED CHARTING: MILITARY IAP, IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 11/27/2025

REASON FOR REVISION:

1. FIX MAKE-UP FACILITIES: ADDED 8.40 TO "DIST FROM FAC NM".
2. FIX USE: ADDED USE TITLE "VOR RWY 4R", CHANGED CITY FROM "KAPOLEI, OAHU ISLAND" TO "KAPOLEI".

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Jul 29, 2025



RADIO FIX AND HOLDING DATA RECORD

NAME: ZEGPI

STATE: HI

COUNTRY: US

ICAO REGION CODE: PH

LATITUDE/LONGITUDE: 212206.26N/1581125.54W

TYPE: 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	FAC FEET	MRA	MAA
1	HONOLULU	HNL	VORTAC	H	272.90	283.90	15.00	15.00		5300	45000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	VOR RWY 4R	1		PHJR	KAPOLEI	HI (US)

REQUIRED CHARTING: MILITARY IAP, IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 11/27/2025

REASON FOR REVISION:

1. FIX MAKE-UP FACILITIES: ADDED 15 TO "DIST FROM FAC NM".
2. FIX USE: ADDED USE TITLE "VOR RWY 4R", CHANGED CITY FROM "KAPOLEI, OAHU ISLAND" TO "KAPOLEI".

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