

RADIO FIX AND HOLDING DATA RECORD

NAME: HONOLULU VORTAC

STATE: HI

COUNTRY: US

ICAO REGION CODE: PH

LATITUDE/LONGITUDE: 211829.96N/1575549.48W

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	HONOLULU	HNL	VORTAC	H							45000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG TIME	LENGTH DME	HOLDING ALTITUDES MIN	MAX	TEMPLATES MIN	MAX
1	S	HNL	VORTAC	171.00	351.00	L	1		3000	14000	6	10

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	AAO	212227.00N/1575054.00W	1946	4D

REASON FOR NONSTANDARD HOLDING:

PAT 1 TERRAIN

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS

REMARKS:

PAT 1 OBSTACLE 11666.67' INTO SECONDARY AREA.
PRECIPITOUS TERRAIN EVALUATION COMPLETED:
HNL VORTAC MAG VAR: 11 E 1990.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	ALANA			PHNL	HONOLULU	HI (US)
DP	HONOLULU (OBSTACLE)			PHNL	HONOLULU	HI (US)
DP	KEAHI			PHNL	HONOLULU	HI (US)
DP	KEOLA			PHNL	HONOLULU	HI (US)
DP	MOLOKAI			PHNL	HONOLULU	HI (US)
DP	OPIHI			PHNL	HONOLULU	HI (US)
DP	PALAY			PHNL	HONOLULU	HI (US)
DP	SAITO			PHNL	HONOLULU	HI (US)
DP	STACEY			PHOG	KAHULUI	HI (US)
DP	TAKE-OFF MINIMUMS			PHJR	KAPOLEI	HI (US)
DP	GECKO			PHHI	WAHIAWA	HI (US)
EN ROUTE	V12					HI (US)
EN ROUTE	V15					HI (US)
EN ROUTE	V2					HI (US)
EN ROUTE	V20					HI (US)
EN ROUTE	V21					HI (US)
EN ROUTE	V4					HI (US)
EN ROUTE	V8					HI (US)
IAP	ILS RWY 8L			PHNL	HONOLULU	HI (US)
IAP	ILS Y RWY 4R			PHNL	HONOLULU	HI (US)
IAP	ILS Z RWY 4R			PHNL	HONOLULU	HI (US)
IAP	LDA RWY 26L			PHNL	HONOLULU	HI (US)
IAP	LOC RWY 4R			PHNL	HONOLULU	HI (US)
IAP	LOC RWY 8L			PHNL	HONOLULU	HI (US)
IAP	VOR OR TACAN -A			PHNL	HONOLULU	HI (US)
IAP	VOR OR TACAN RWY 4R			PHNL	HONOLULU	HI (US)
IAP	VOR OR TACAN-B			PHNL	HONOLULU	HI (US)
IAP	RNAV (GPS) RWY 4R			PHJR	KAPOLEI	HI (US)
IAP	VOR RWY 4R			PHJR	KAPOLEI	HI (US)
IAP	RNAV (GPS)-C			PHHI	WAHIAWA	HI (US)
IAP	VOR OR TACAN-B		1	PHHI	WAHIAWA	HI (US)
STAR	BOOKE			PHNL	HONOLULU	HI (US)
STAR	JULLE			PHNL	HONOLULU	HI (US)
STAR	OPACA			PHNL	HONOLULU	HI (US)
STAR	SAKKI			PHNL	HONOLULU	HI (US)
STAR	KAYAK			PHKO	KAILUA-KONA	HI (US)

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

COMPULSORY REPORTING POINT: LOW/HIGH

RECORD REVISION NUMBER: 12

DATE OF REVISION: 11/27/2025

QUALITY
21
CHECKED

REASON FOR REVISION:

FIX USE: FOR PHJR CHANGED "VOR/DME RWY 4R" TO "VOR RWY 4R".

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**

Jul 28, 2025

QUALITY
21
CHECKED