

RADIO FIX AND HOLDING DATA RECORD

NAME: PLUMB STATE: HI COUNTRY: US ICAO REGION CODE: PH
 LATITUDE/LONGITUDE: 211242.30N/1563605.35W 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	MRA	MAA
1	MOLOKAI	MKK	VORTAC	H	071.00	082.00	32.04	32.04	5000	45000
2	MAUI	OGG	VORTAC	H	320.00	331.00	20.87	20.87	5000	45000
3	VALLEY ISLAND	VYI	NDB	MH	324.76	335.76		21.70	5000	7000

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	NW	OGG	VORTAC	320.00	140.00	L	1	5000 6000	7 15

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	SHIP	211302.60N/1563607.15W	208	2C
1	310	AAO	211012.00N/1564624.00W	1946	4E

REASON FOR NONSTANDARD HOLDING:

PAT 1 PROVIDE SEPARATION FROM DEPARTURE/ARRIVAL ROUTES

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	NDB RWY 2	PHOG	KAHULUI	HI (US)

REMARKS:

MOLOKAI (FAC 1) AND MAUI (FAC 2) USED TO ESTABLISH FIX COORDINATES.
 CLEARANCE LIMIT FOR NON RADAR OPERATIONS (HNL CENTER).
 PRECIPITOUS TERRAIN EVALUATION COMPLETED.
 HOLDING PATTERN 1 AIRSPEED 310 OBSTRUCTION LOCATED 1.96 NM INTO SECONDARY AREA.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V22	1, 2				(US)
EN ROUTE	V6	1, 2	1			(US)
IAP	NDB RWY 2	1, 2	1	PHOG	KAHULUI	HI (US)
IAP	RNAV (GPS) RWY 20			PHOG	KAHULUI	HI (US)
IAP	RNAV (GPS) RWY 23			PHOG	KAHULUI	HI (US)
IAP	VOR Z OR TACAN RWY 20	2		PHOG	KAHULUI	HI (US)
IAP	RNAV (GPS)-B			PHLU	KALAUPAPA	HI (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 15 DATE OF REVISION: 07/14/2022

REASON FOR REVISION:

FIX MAKE-UP: CHANGED FAC 3 MAG/TRUE BRG FROM 324.78/335.78 TO 324.76/335.76.

INITIATED BY: DATE: ORGANIZATION: NAME:
 OFFICE OF PRIMARY RESPONSIBILITY: AJV-A423 NAME: SHANE FOWLER
 APPROVED BY: DATE: 07/14/2022 OFFICE: AJV-A420 NAME: MARLON ROBINSON
 SIGNATURE: