

RADIO FIX AND HOLDING DATA RECORD

NAME: GPYLE

STATE: HI

COUNTRY: US

ICAO REGION CODE: PH

LATITUDE/LONGITUDE: 204743.41N/1554946.19W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

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 MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	E		WP	079.11	259.11	R	4	2500	5500	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	SHIP	204743.41N/1554946.19W	208	2C

REMARKS:

HOLDING LIMITED TO ESTABLISHED PATTERN

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 26		1	PHHN	HANA	HI (US)
IAP	RNAV (GPS) RWY 8		1	PHHN	HANA	HI (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 04/25/2019

REASON FOR REVISION:

UPDATED FIX USE TYPE - ADDED RNAV (GPS) RWY 8 ORIG PROCEDURE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: ANTHONY KACZKA

APPROVED BY:

DATE:

OFFICE: AJV-A43

NAME: PATRICK MULQUEEN

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: WST
ARTCC: ZHN
ATC FACILITY: MAUI APP CON
OTHER: HNL FSS, APRT MGR

RADIO FIX AND HOLDING DATA RECORD

NAME: OPANA **STATE:** HI **COUNTRY:** US **ICAO REGION CODE:** PH

LATITUDE/LONGITUDE: 205638.69N/1561134.75W **TYPE:** WP, 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	MAUI	OGG	VORTAC	H	069.00	080.00	13.00	13.00		5000	45000

HOLDING: **HOLDING TYPE OF ACTION:** MODIFY

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	E	OGG	VORTAC	069.00	249.00	L		4	5000	17500	5	13

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	CATENARY (15-000281)	205252.00N/1561149.00W	1200	5E

REASON FOR NONSTANDARD HOLDING:

PAT 1 SEPARATE DEPARTURE/ARRIVAL ROUTES

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

MAUI (FAC 1) USED TO ESTABLISH FIX COORDINATES
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V11	1	1			(US)
IAP	RNAV (GPS) RWY 26			PHHN	HANA	HI (US)
IAP	RNAV (GPS) RWY 8			PHHN	HANA	HI (US)
IAP	VOR Z OR TACAN RWY 20	1		PHOG	KAHULUI	HI (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 10 **DATE OF REVISION:** 04/25/2019

REASON FOR REVISION:

CHANGED PHOG VOR/DME OR TACAN RWY 20 TO VOR Z OR TACAN RWY 20 IN FIX USE.
ADDED CONTROLLER HIGH, CONTROLLER LOW TO REQUIRED CHARTING.
CHANGED LAT/LONG FROM 205638.61N/1561134.80W TO 205638.69N/1561134.75W, MOVED 9.36FT NE.
DELETED REMARK MAUI (FAC 1) USED TO ESTABLISH FIX COORDINATES.
CHANGED HOLDING PATTERN MAX PAT FROM 16 TO 13.
ADDED PHHN RNAV (GPS) RWY 8 TO FIX USE.

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
OFFICE OF PRIMARY RESPONSIBILITY:		AJV-5420	NAME: ANTHONY CAPPABIANCO
APPROVED BY:	DATE:	OFFICE: AJV-5420	NAME: JULIE MORGAN

SIGNATURE:

DISTRIBUTION: NFDC
FPO: WST
ARTCC: ZHN
ATC FACILITY: HCF APP CON
OTHER: