

INFORMATION ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: KEIKI

STATE: HI

COUNTRY: US

ICAO REGION CODE: PH

LATITUDE/LONGITUDE: 204109.13N/1564042.26W

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	FAC FEET	MRA	MAA
1	LANAI	LNY	VORTAC	H	095.00	106.00	17.00	17.00		5000	45000
2	VALLEY ISLAND	VYI	NDB	MH	217.72	228.72		17.65		5000	45000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V2	1, 2				(US)
EN ROUTE	V21	1, 2				(US)
IAP	ILS OR LOC RWY 2.	1	PHOG	KAHULUI		HI (US)
IAP	RNAV (GPS) Y RWY 2		PHOG	KAHULUI		HI (US)
STAR	CAMPS	1, 2	PHOG	KAHULUI		HI (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 14

DATE OF REVISION: 06/30/2011

REASON FOR REVISION:

ADDED WP TO FIX TYPE.
UPDATED FIX USE.
FAC 1 AND 2 CHANGE MAA FROM 17500 TO 45000

DEVELOPED BY:

DATE: 12/23/2010

OFFICE: AVN-130

NAME: CATHERINE CHILDRESS

APPROVED BY:

DATE: 04/25/2011

OFFICE: AVN-130

NAME: DEZ SILAGYI

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: WST
ARTCC: ZHN
ATC FACILITY: HNL APP CON, OGG ATCT
OTHER:

INFORMATION ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: HARPO

STATE: HI

COUNTRY: US

ICAO REGION CODE: PH

LATITUDE/LONGITUDE: 203829.35N/1563055.28W

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	FAC FEET	MRA	MAA
1	LANAI	LNK	VORTAC	H	095.00	106.00	26.55	26.55		5000	45000
2	MAUI	OGG	VORTAC	H	187.54	198.54	16.71	16.71		6000	45000
3	VALLEY ISLAND	VYI	NDB	MH	184.96	195.96		14.88		5000	45000
4	UPOLO POINT	UPP	VORTAC	H	293.95	304.95	46.14	46.14		5000	45000
5	KONA	KOA	VORTAC	H	323.41	334.41	61.30	61.30		5500	45000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
UPP	VORTAC	R-294	47	5000	17500
KOA	VORTAC	R-323	62	5500	17500

FIX RESTRICTIONS:

MCA V21 8100 EASTBOUND

HOLDING:

HOLDING TYPE OF ACTION: CANCEL

HOLDING RESTRICTIONS:

UNPLANNED HOLDING AUTHORIZED AT OR ABOVE 12000.

REMARKS:

LANAI (FAC 1) AND MAUI (FAC 2) USED TO ESTABLISH FIX COORDINATES
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	BEACH	1, 2		PHOG	KAHULUI	HI (US)
EN ROUTE	V1	1, 2, 4				(US)
EN ROUTE	V17	1, 2				(US)
EN ROUTE	V2	1, 2, 4				(US)
EN ROUTE	V21	1, 2				(US)
IAP	ILS OR LOC RWY 2	1		PHOG	KAHULUI	HI (US)
IAP	NDB RWY 2	1, 3, 4		PHOG	KAHULUI	HI (US)
IAP	RNAV (GPS) Y RWY 2			PHOG	KAHULUI	HI (US)
STAR	CAMPS	1, 2, 4		PHOG	KAHULUI	HI (US)
STAR	HAIKU (RNAV)			PHOG	KAHULUI	HI (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 15

DATE OF REVISION: 05/26/2016

REASON FOR REVISION:

REMOVED RNAV (GPS) RWY 20 FROM FIX USE. HOLDING MOVED TO NEW FIX NDREW.
REMOVED HOLDING AT HARPO, THE RNAV (GPS) RWY 20 WAS THE ONLY PROCEDURE THAT USED IT.

DEVELOPED BY: DATE: 01/26/2016

OFFICE: AJV-354

NAME: ANDREW FIELDS

APPROVED BY: DATE: 04/08/2016

OFFICE: AJV-5430

NAME: LONNIE EVERHART

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: WST
ARTCC: ZHN
ATC FACILITY: HCF APP CON, OGG ATCT
OTHER: