

RADIO FIX AND HOLDING DATA RECORD

NAME: BONUS

STATE: HI

COUNTRY: US

ICAO REGION CODE: PH

LATITUDE/LONGITUDE: 202307.09N/1553423.53W

TYPE: INT

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	HILO	ITO	VORTAC	H	310.43	321.43		50.83		6000	45000
2	UPOLU POINT	UPP	VORTAC	H	043.00	054.00		18.81		4000	45000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
ITO	VORTAC	R-310	51	6000	14600

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

HILO (FAC 1) AND UPOLU POINT (FAC 2) USED TO ESTABLISH FIX COORDINATES.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V21	1, 2				(US)
EN ROUTE	V22	1, 2				(US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 6

DATE OF REVISION: 11/30/2023

REASON FOR REVISION:

FIX MAKE-UP- ADDED DIST TO FAC TO HILO (ITO) 50.83 NM AND UPOLU POINT (UPP) 18.81 NM

ADDED ESV- ITO, VORTAC, R-130, 51, 6000, 14600

REMARKS- ADDED HILO (FAC 1) AND UPOLU POINT (FAC 2) USED TO ESTABLISH FIX COORDINATES

FIX USE- ADDED ENROUTE V 21 WITH FAC 1/2, ADDED ENROUTE V22 WITH FAC 1/2

REQUIRED CHARTING- ADDED ENROUTE HIGH, CONTROLLER LOW/HIGH

10/17/23: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 9/27/23.

1. FIX TYPE- REMOVED DME-PILOT REPORTED DME UNUSABLE DURING FLIGHT CHECK

2. FIX MAKE-UP- DELETED HILO DME 50.83- PILOT REPORTED DME UNUSABLE DURING FLIGHT CHECK

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A442

NAME: STEVEN OWNBEY

APPROVED BY:

DATE: 11/30/2023

OFFICE: AJV-A442

NAME: DAVID DANNER

SIGNATURE:

Digitally signed by

DONALD H LANIER

Oct 19, 2023

QUALITY
32
CHECKED