

IAP	LDA RWY 26L	2, 3	1	PHNL	HONOLULU	HI (US)
IAP	LOC RWY 4R	3	1, 3	PHNL	HONOLULU	HI (US)
IAP	LOC RWY 4R (ALT MISSED)	4	3	PHNL	HONOLULU	HI (US)
IAP	LOC RWY 8L	2, 3, 4	1, 3	PHNL	HONOLULU	HI (US)
IAP	LOC RWY 8L (ALT MISSED)	1, 4	3	PHNL	HONOLULU	HI (US)
IAP	RNAV (GPS) RWY 4L		2	PHNL	HONOLULU	HI (US)
IAP	RNAV (GPS) RWY 8R		2	PHNL	HONOLULU	HI (US)
IAP	RNAV (GPS) Y RWY 4R		2	PHNL	HONOLULU	HI (US)
IAP	RNAV (GPS) Y RWY 8L		2	PHNL	HONOLULU	HI (US)
IAP	RNAV (RNP) RWY 26L		2	PHNL	HONOLULU	HI (US)
IAP	RNAV (RNP) Z RWY 4R		2	PHNL	HONOLULU	HI (US)
IAP	RNAV (RNP) Z RWY 8L		2	PHNL	HONOLULU	HI (US)
IAP	VOR OR TACAN RWY 4R	2, 3	1	PHNL	HONOLULU	HI (US)
IAP	VOR OR TACAN RWY 8R	2, 3	3	PHNL	HONOLULU	HI (US)
IAP	VOR OR TACAN-A	2, 3	1	PHNL	HONOLULU	HI (US)
IAP	VOR OR TACAN-B	2, 3	1	PHNL	HONOLULU	HI (US)
STAR	JULLE	1, 2, 3		PHNL	HONOLULU	HI (US)
STAR	MAKAH (RNAV)			PHNL	HONOLULU	HI (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 12

DATE OF REVISION: 03/19/2026

REASON FOR REVISION:

1. PAT 1 MAX TEMPLATES CHANGED FROM 15 TO 14.
2. CONTROLLING OBSTRUCTIONS UPDATE: CHANGED PAT 1 200 AIRSPEED CONTROLLING OBSTRUCTION FROM "SHIP 210431.00N/1575620.00W, 208, 2C" TO "SHIP 210431.18N/1575620.71W, 208, 2C".
3. CONTROLLING OBSTRUCTIONS UPDATE: CHANGED PAT 1 310 AIRSPEED CONTROLLING OBSTRUCTION FROM "SHIP 210431.00N/1575620.00W, 208, 2C" TO " SHIP 211114.34N/1574825.93W, 208, 4B".
4. FIX USE UPDATE: ADDED VOR OR TACAN RWY 8R AT PHNL AND ASSOCIATED DATA.

INITIATED BY: **DATE:** **ORGANIZATION:** **NAME:**

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A433 **NAME:** KWEKU DONKOR

APPROVED BY: **DATE:** 02/12/2026 **OFFICE:** AJV-A430 **NAME:** BEV L BORDY

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: JIBNI

STATE: HI

COUNTRY: US

ICAO REGION CODE: PH

LATITUDE/LONGITUDE: 211823.08N/1580603.50W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (RNP) Z RWY 8L

FAC

PAT

AIRPORT IDENT
PHNL

CITY
HONOLULU

STATE
HI (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 01/30/2020

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: HEIDI SNIDER

APPROVED BY:

DATE:

OFFICE: AJV-A422

NAME: MARLON ROBINSON

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: WST
ARTCC: ZHN
ATC FACILITY: HLC APP CON
OTHER:

RADIO FIX AND HOLDING DATA RECORD

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

LATITUDE/LONGITUDE: 211930.48N/1580711.70W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

FIX USE:	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
USE TYPE IAP	RNAV (RNP) Z RWY 8L			PHNL	HONOLULU	HI (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4 **DATE OF REVISION:** 05/16/2024

REASON FOR REVISION:

1. REMOVED RADAR AND DME FROM TYPE.
2. REMOVED I-HNL FROM FIX MAKE-UP FACILITIES AND REMARK.
3. REMOVED PHNL KAENA (RNAV) STAR AND ILS RWY 8L FROM FIX USE.
4. REMOVED STAR FROM REQUIRED CHARTING.

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
OFFICE OF PRIMARY RESPONSIBILITY:		AJV-A422	NAME: DANIEL WESTON
APPROVED BY:	DATE: 03/21/2024	OFFICE: AJV-A33	NAME: JOHN BORDY
	SIGNATURE:		

RADIO FIX AND HOLDING DATA RECORD

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

LATITUDE/LONGITUDE: 211417.04N/1575941.83W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** ESTABLISH

HOLDING: **HOLDING TYPE OF ACTION:**

FIX USE:	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
USE TYPE						
IAP	ILS RWY 8L			PHNL	HONOLULU	HI (US)
IAP	RNAV (GPS) Y RWY 8L			PHNL	HONOLULU	HI (US)
IAP	RNAV (RNP) Z RWY 8L			PHNL	HONOLULU	HI (US)
STAR	INOYI (RNAV)			PHNL	HONOLULU	HI (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 01/30/2020

INITIATED BY: **DATE:** **ORGANIZATION:** **NAME:**

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A422 **NAME:** HEIDI SNIDER

APPROVED BY: **DATE:** **OFFICE:** AJV-A420 **NAME:** MARLON ROBINSON

SIGNATURE:

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

RADIO FIX AND HOLDING DATA RECORD

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

LATITUDE/LONGITUDE: 211930.08N/1581311.02W **TYPE:** WP, RADAR, 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 FEET	MRA	MAA
1	HONOLULU	I-HNL	LOC/DME		258.99	269.99	17.64	17.68	4000	5000
2	LIHUE	LIH	VORTAC	H	110.27	121.27	73.30	73.30	4000	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
I-HNL	LOC/DME	R-259	18	4500	5000
LIH	VORTAC	R-110	74	4000	14700

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

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	W	I-HNL	LOC/DME	258.99	078.99	R	7	4500 5000	7 7
2	W		WP	258.91	078.91	R	4	4000 6000	5 6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (15-000071)	212312.00N/1580619.00W	2586	4D
2	200	AAO	212242.00N/1580733.00W	1473	4B

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:

HONOLULU (FAC 1) USED TO ESTABLISH FIX COORDINATES.
 PRECIPITOUS TERRAIN EVALUATION COMPLETED.
 PAT 1 FOR ATC USE.
 PAT 1 CONTROLLING OBSTACLE LOCATED 11083 FEET INTO SECONDARY AREA.
 PAT 2 CONTROLLING OBSTACLE LOCATED 12080 FEET INTO SECONDARY AREA.
 I-HNL DME COORDINATES: 211927.87N/1575417.16W
 ESV I-HNL IS FOR LOC FACILITY.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS RWY 8L	1, 2		PHNL	HONOLULU	HI (US)
IAP	LOC RWY 8L	1		PHNL	HONOLULU	HI (US)
IAP	RNAV (GPS) Y RWY 8L		2	PHNL	HONOLULU	HI (US)
IAP	RNAV (RNP) Z RWY 8L			PHNL	HONOLULU	HI (US)
STAR	KAENA (RNAV)			PHNL	HONOLULU	HI (US)
STAR	KLANI (RNAV)			PHNL	HONOLULU	HI (US)

REQUIRED CHARTING: STAR, IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5 **DATE OF REVISION:** 05/16/2024

REASON FOR REVISION:

- FAC 1 I-HNL MRA CHANGED FROM 4500 TO 3600.
- FAC 2 LIH MRA CHANGED FROM 5000 TO 3600.
- ESV: LIH MIN ALTITUDE CHANGED FROM 5000 TO 3600.
- CHANGED I-HNL DME COORDINATES FROM "211927.88N/1575417.17W" TO "211927.87N/1575417.16W".
- UPDATED HOLDING PATTERN 2 ELEVATION/ACCURACY CODE FROM "1450/4E" TO "1473/4B".

04/03/24: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 12/13/23.

- FAC 1 I-HNL MRA CHANGED FROM 3600 TO 4000.
- FAC 2 LIH MRA CHANGED FROM 3600 TO 4000.
- ESV: LIH MIN ALTITUDE CHANGED FROM 3600 TO 4000.
- UPDATED HOLDING PATTERN 2 MIN ALTITUDE FROM 3600 TO 4000.
- ADDED FIX USE PHNL KAENA (RNAV) STAR.

INITIATED BY: **DATE:** **ORGANIZATION:** **NAME:**

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A422 **NAME:** DANIEL WESTON

APPROVED BY: **DATE:** 05/16/2024 **OFFICE:** AJV-A33 **NAME:** JOHN BORDY

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

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

LATITUDE/LONGITUDE: 211417.09N/1580345.90W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

FIX USE:	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
USE TYPE						
IAP	RNAV (RNP) Z RWY 8L			PHNL	HONOLULU	HI (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3 **DATE OF REVISION:** 05/16/2024

REASON FOR REVISION:
1. FIX MOVED 0.25 FT TO SOUTHWEST.

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
OFFICE OF PRIMARY RESPONSIBILITY:		AJV-A432	NAME: TYLER MITCHELL
APPROVED BY:	DATE: 05/16/2024	OFFICE: AJV-A432	NAME: CASIMIR TABAKA
	SIGNATURE:		

RADIO FIX AND HOLDING DATA RECORD

NAME: ZOBUX

STATE: HI

COUNTRY: US

ICAO REGION CODE: PH

LATITUDE/LONGITUDE: 211929.43N/1581832.35W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (RNP) Z RWY 8L

FAC

PAT

AIRPORT IDENT
PHNL

CITY
HONOLULU

STATE
HI (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 05/16/2024

REASON FOR REVISION:

1. FIX USE FOR PHNL CHANGED FROM RNAV (RNP) Z RWY 08L TO 8L.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: TYLER MITCHELL

APPROVED BY:

DATE: 05/16/2024

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE: