



# Honolulu Control Facility

## LIHU'E ATCT STANDARD OPERATING PROCEDURES

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Version	C
Effective Date	06/01/2024

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## DOCUMENT INFORMATION

### **Purpose**

This document prescribes the procedures to be utilized for providing air traffic control services at the Lihu'e Air Traffic Control Tower (LIH). The procedures described herein are supplemental to the Honolulu Control Facility Policy and FAA Order JO 7110.65, as well as any published FAA guidelines or procedures.

### **Distribution**

This document is distributed to all Honolulu Control Facility personnel.

### **Responsibility**

The Air Traffic Manager or their designee shall be responsible for the maintenance of this document and any policies that deviate from it.

### **Procedural Deviations**

Exceptional or unusual requirements may dictate procedural deviations or supplementary procedures to this order. A situation may arise that is not adequately covered herein; in such an event use good judgment to effectively resolve the problem.

### **Updates and Changes**

The Air Traffic Manager or their designee may post interim changes to this document in the form of notices via the HCF website and discord. Controllers are requested to check for any notices prior to controlling for changes in procedures.

### **Cancellation**

This document cancels any relevant procedures or agreements previous to this one, beginning on the date of effectiveness of this document.

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### TABLE OF REVISIONS

DATE	REVISION	EDITOR/VERSION
10 Oct 2022	Initial Release	Joseph Kerr HCF-8A
10 Nov 2023	New I.D. Codes and House-keeping	Dave Mayes HCF-8B
06 Jan 2024	Preferred IFR Route Update	Dirk Thorben Kottenhahn LIH 7110.1C

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## 1 Positions

Position	Name	Call Sign	Frequency
Ground*	Lihu'e Ground	LIH_GND	121.900
Tower*	Lihu'e Tower	LIH_TWR	118.900
ATIS	Lihu'e ATIS	LIH_ATIS	127.200

\*Open from 0600-2200 HST (1600-0800Z). Between the hours of 2200-0600 HST, contact  
HNL\_02\_CTR 126.500.

## 2 Ground Control

### 2.1 Responsibilities

- (a) Issue ATC clearances to all IFR and VFR aircraft.
  - 1. Initial Altitude of all IFR aircraft is 5,000 ft.
- (b) GC is responsible for all taxiways.
- (c) GC control does not authorize pushbacks or startups.
- (d) GC shall ensure that pilots have the most current ATIS prior to reaching the threshold of the runway.
- (e) GC shall ensure that IFR (or VFR Flight Following) aircraft are squawking the correct beacon code prior to reaching the threshold of the runway.
- (f) GC shall ensure that runway crossings are coordinated with LC.

### 2.2 IFR Preferred Routing

Destination	Aircraft Type	Altitude	Other Restrictions	Route
<b>HNL</b>	ALL			LIH.V15.HNL
<b>MKK</b>	ALL			LIH.V15.MKK
<b>LNY</b>	ALL			LIH.V15.HNL.V2.LNY
<b>OGG</b>	JETS			LIH.V15.HNL.V2.LNY.CAMPS4.OGG
<b>OGG</b>	PROPS	At or above 7,000		LIH.V15.MKK.V22.OGG
<b>OGG</b>	PROPS	At or below 6,000		LIH.V15.MKK.V8.BLUSH.V6.OGG
<b>JHM</b>	ALL			LIH.V15.MKK.MKK100R.BOGEE..JHM
<b>KOA</b>	JETS	At or above 12,000		LIH.V15.MKK.VECKI9.KOA
<b>KOA</b>	ALL	At or below 11,000		LIH.V15.HNL.V2.LNY.VECKI9.HNL
<b>KOA</b>	PROPS	At or above 12,000		LIH.V15.HNL.V2.LNY.VECKI9.HNL
<b>MUE</b>	ALL			LIH.V15.HNL.V2.LNY.V21.PUMIC.V15.ITO
<b>ITO</b>	JETS	At or above 10,000		LIH.V15.HNL.V2.LNY.V21.PUMIC.V15.ITO
<b>ITO</b>	PROPS	At or below 9,000		LIH.V15.HNL.V2.LNY.V16.UPP.V2.ITO
<b>BKH</b>	ALL			LIH..KREEN..SOK..ASAYA..BKH
<b>HHI</b>	ALL			LIH.V15.HNL..HHI
<b>NGF</b>	ALL			LIH..HAULI..FUZZE..NIKKI..NGF
<b>JRF</b>	ALL			LIH.V15.BOOKE..KEOLA..TARLE..JRF

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## 2.3 VFR Departure Instructions

- (a) All VFR departures requesting flight following shall be assigned a discrete beacon code.
- (b) All VFR departures shall be instructed to "maintain VFR at or below 1500"

## 2.4 CPDLC and PDCs

- (a) LIH is not equipped for CPDLC and PDCs. As such PDCs shouldn't be issued by LIH ATCT.

## 2.5 Departure Frequency

Time	Callsign/Frequency
24 Hours	HNL_02_CTR (126.500)

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## 3 Local Control

### 3.1 Responsibilities

- (a) LC is responsible for all aircraft operating in the class "D" airspace.
- (b) LC is responsible for selecting the active runways based on the weather conditions.
- (c) LC must communicate runway changes with the appropriate Center Controller as well as GC and must ensure that all controllers are ready for the switch.
- (d) LC shall not start radar track on any aircraft, Lihu'e Tower is not a radar equipped tower.

### 3.2 Departure Procedures

- (a) LC shall provide proper spacing to all aircraft in the Lihu'e class "D" airspace.
- (b) Departure releases are not required at Lihu'e, unless sector HNL\_02\_CTR is on frequency during an event or other busy time period at HCF. Center may request releases or rolling releases from LC.
- (c) LC shall transfer communication to HCF Center as soon as feasible after departure.
- (d) VFR departures remaining within the class "D" airspace shall remain on the tower frequency
- (e) **Runway headings:**
  - 1. IFR departures with no SID shall be assigned runway heading for all runways.
  - 2. IFR departures on the LIHUE# or RICHE# will be instructed to fly the SID after takeoff.

### 3.3 Arrival Procedures

- (a) LC is responsible for proper separation of all aircraft under their control.
- (b) LC shall provide VFR aircraft with entry instructions into the pattern.

### 3.4 Missed Approaches/Go-Arounds

- (a) Advise aircraft on an **instrument** approach to fly the published missed approach and to contact HNL\_02\_CTR.
- (b) Advise aircraft on a **visual** missed approach fly runway heading, climb and maintain 4,000ft and contact HNL\_02\_CTR.

### 3.5 Closed Traffic

- (a) VFR aircraft may operate in the pattern at or below 1500 feet.
- (b) Runway 03 and 35 shall utilize right closed traffic.
- (c) Runway 17 and 21 shall utilize left closed traffic.