

## HONOLULU CLASS B AIRSPACE VFR DEPARTURE AND ARRIVAL ROUTES

### RESPONSIBILITIES

VFR CLASS B DEPARTURE ROUTES WILL ONLY BE ISSUED UPON REQUEST. Detailed departure instructions will be furnished to others. All procedures and altitudes described in this procedure are subject to weather and traffic conditions. Pilots are not relieved of their responsibilities to see and avoid other traffic, to maintain appropriate terrain and obstruction clearance, and to remain in weather conditions equal to or better than minima required by FAR 91.155. When in compliance with an assigned route, heading, or altitude is likely to compromise pilot responsibility with respect to terrain, obstruction clearance, and/or weather minima, Approach Control should be so advised.

### DEPARTURE PROCEDURES

Before taxiing, pilots shall contact clearance delivery frequency on 121.4/281.4 and state the current ATIS information code and requested departure procedure. Clearance delivery will issue the departure route clearance and assign transponder code. Unless otherwise direct by ATC, pilots shall depart CLASS B via the cleared route.

Example:

Pilot: "N86DD SHORELINE FOUR DEPARTURE WITH INFORMATION QUEBEC."

ATC: "N86DD IS CLEARED OUT OF CLASS B VIA SHORELINE FOUR DEPARTURE SQUAWK 0271."

NOTE: Large aircraft expect clearance via radar vectors, initial heading 140°/200°.

### Runway 04/08L Procedures

**Shoreline Four Departure:** Departing runways 4 maintain runway heading to the H-1 freeway. Departing runway 8L maintain runway heading to Nimitz Highway. Turn right, parallel Nimitz Highway proceeding direct to center of Honolulu Harbor. Fly one mile offshore passing abeam Kewalo Basin thence direct to one mile due south of Diamond Head. Turn left and resume own navigation, remaining within 2 miles of the shoreline until departing the CLASS B. Maintain 1500 feet while within CLASS B. Departure Control frequency will be 124.8/317.6. Intended for twin-engine aircraft.

**Freeway One Departure:** Depart runway 04L or Runway 04R on runway heading to Moanalua Freeway (State Highway 78/Interstate Highway H201), or depart runway 08L and turn left to fly parallel to runway 04L to Moanalua Freeway. Then turn RIGHT to follow Moanalua Freeway eastbound to H-1 Freeway and Kalaniana'ole Highway until passing abeam Koko Head. Maintain 1,500 feet while in CLASS B. Departure Control frequency will be 124.8/317.6. Procedure restricted to helicopters and small propeller-driven aircraft only.

**Redhill One Departure:** Depart Runway 04L or Runway 04R on runway heading to Moanalua Freeway (State Highway 78/ Interstate Highway H201), or depart Runway 08L and turn left to fly parallel to Runways 04L to Moanalua Freeway. Then, turn left, fly OVER Moanalua Freeway northwest bound until departing CLASS B. Maintain 1,500 feet while in CLASS B. Departure Control frequency will be 119.1/239.05. Procedure restricted to helicopters and small propeller-driven aircraft only.

**CAUTION:** VFR traffic proceeding inbound to the H-1/H-2 interchange from all directions descending to 1,500 feet and below.

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## **Runway22/26R Procedures**

NOTE: All aircraft turn on landing lights while in CLASS B.

**Kona Four Departure:** After departure, remain over the runway until departure end, then fly southbound and maintain 1,500 feet while in Class B. Expect radar vectors to avoid traffic on Rwy 26L LDA final approach course. Departure Control Frequency will be 124.8/317.6

**West Loch Three Departure:** After departure, turn right as soon as practicable until north of Runway 26R. Then fly direct to center of West Loch of Pearl Harbor. Maintain 1,500 feet while in CLASS B. Departure Control frequency will be 119.1/239.05.

**CAUTION:** VFR traffic proceeding eastbound from west shoreline to H-1/H-2 interchange descending to 2000 feet or below.

## **ARRIVAL PROCEDURES**

Arrivals contact Approach Control and receive CLEARANCE BEFORE entering Class B. The HNL Class B is established from the HNL VORTAC. High density traffic in vicinity H-1/H-2 Interchange.

**North Three Arrival:** Contact App Con 119.1/239.05 prior to H-1/H-2 Interchange at or above 2,000'. PROCEDURE WHEN CLEARED: From the H-1/H-2 Interchange, proceed direct to and cross Ford Island at 1,500', then descend to pattern altitude direct to the Navy/Marine Golf Course as assigned by approach control.

- a. Runway 4L: Enter left downwind Runway 04L. Downwind leg must overfly Runway 08L at Taxiway G/L.
- b. Runway 22R: Enter right downwind Runway 22R.

**West Two Arrival:** Contact App Con 119.1/239.05 prior to Kahe Power Plant at or above 2,000'. PROCEDURE WHEN CLEARED: From Kahe Power Plant, proceed direct to H-1/H-2 Interchange at 2,000', then proceed direct to and cross Ford Island at 1,500'. Descend to pattern altitude direct to the Navy/Marine Golf Course. Enter left downwind Runway 4L or right downwind Runway 22R as assigned by App Con. Note: Aircraft below 2,000' should contact Kalaeloa Tower on 132.6 prior to Kahe Power Plant.

**East Three Arrival:** Runways 04/08 configuration. Contact App Con 119.1/239.05 prior to NORBY intersection (MKK 262 radial 20 DME or CKH 112 radial 12 DME). PROCEDURE WHEN CLEARED: From NORBY, proceed southwest bound on the MKK 262 radial at or below 3,500'. Expect radar vectors for right base to Runway 04R.

**Freeway Three Arrival:** Runways 04/08 configuration. Contact App Con 119.1/239.05 prior to CKH at or above 2,000'. PROCEDURE WHEN CLEARED: From Koko Head, proceed direct to Waialae Golf Course, then follow the H-1 Freeway to enter left downwind to Runway 04L. Downwind leg must overfly Runway 08L over Taxiway G/L. Maintain 2,000' until advised by tower.

**Kona Arrival:** Runways 22/26R configuration. Contact App Con 119.1/239.05 prior to NORBY intersection at or below 3,000'. PROCEDURE WHEN CLEARED: Proceed to Koko Head, then direct to Waialae Golf Course. Follow H-1 Freeway to enter left base to Runway 22L. Use caution: Turbojet aircraft will be inbound along the south shoreline.