

Kalaeloa Airport (JRF)

Background:

Kalaeloa Airport (JRF) located along the southwest shoreline of the island of Oahu is the former Barbers Point Naval Air Station. It is approximately eight nautical miles west of Honolulu International Airport (HNL) and about 20 miles via highway from downtown Honolulu. Built after the attack on Pearl Harbor, as a naval aviation facility, it remained a Naval Air Station until closed under the Base Realignment and Closure Commission. In July 1999, The State of Hawai'i, Department of Transportation, Airports Division assumed operations of Kalaeloa Airport. Kalaeloa Airport is classified as a reliever airport for HNL. Honolulu Community College/University of North Dakota flight operations are conducted at Kalaeloa Airfield, the primary general aircraft training airfield for Oahu.

Airfield Features:

Location: 21 18.2 N Latitude
158.04.2 W Longitude
2 miles S from Kapolei

Elevation: 33' MSL

Runways: 04R/ 22L (8,000' x 200')
04L/ 22R (4,500' x 200')
11/ 29 (6,000' x 200')

Lighting: HIRL
Helipads: Three pads along RWY 29
Taxiways: 75' wide
Parking Ramp: Up to 800,000 pounds (DDT)



Airport Operations:

Control Tower Hours: (0600-2200L)

Crash Rescue/Fire: 24 hours, 7 days

Security: Contracted 24 hours, area fenced

Nav aids: VORTAC 114.8 HNL Chan 95
7.8 nm from
airport

NDB (MWH/LOM) Ewabe 242
GCA ASR & PAR w/ HNL

link

times Class E, located below

Airspace: Class D 0600-2200L, other
HNL Class B airspace

Major Kalaeloa Activities:

Aviation tenants include the Airports Division, State of Hawai'i as the airport operating agency with control tower, airport operations, a hangar and 750 acres. The Hawai'i National Guard with 150 acres includes two large hangars and ramp space for future operations. The USCG owns hangars and administrative buildings to conduct aircraft operations and maintenance. USCG aircraft include C-130s and HH-63 helicopters. The Honolulu Community College, University of Hawai'i operates a flight training center at Hangar 111.



University of Hawai'i Hangar Features:

Hangar dimensions:	Length 372' x Width 240'
Hangar Floor:	Length 320' x Width 240'
Available Floor:	Length 160' x Width 240'
Center support:	Located at 160' of floor
Track Doors:	Height 32' x 157'
Office/Shop Space:	At each end 26' X 20'

Equipment:

Three (3) 2 Ton Overhead Cranes

Four (4) Air Compressors (3000 & 2000 psi)

Hangar Overhead Lighting (new)

Hangar Smoke and Fire Detection (new)

Hangar Floor Sprinkler System (new)



Previous or Contingency Users:

United States Coast Guard – Primary contingency hangar for severe weather

State of Hawai'i, Emergency Response Team – Oil spill suppression with USCG

United States Army, 25th Infantry Aviation Brigade - Contingency hangar for severe weather

Hawai'i Army National Guard - Contingency hangar for severe weather