



SOURCE DIAGRAM

The outlined areas represent the limits of the most recent hydrographic survey information that has been evaluated for charting. Surveys have been based on the diagram by date and type of survey. Changes mentioned by the U.S. Army Corps of Engineers are periodically rechecked and are not shown on this diagram. Refer to Chapter 1, Basic Chart Data.

SOURCE

C	1990-2000	US Navy Surveys	partial bottom coverage
B	1980-1989	NOS Surveys	partial bottom coverage
A	1970-1979	NOS Surveys	partial bottom coverage
1	1960-1969	NOS Surveys	partial bottom coverage

THE NATION'S CHARTMATTER SINCE 1937

UNITED STATES
HAWAII

O'AHU - EAST COAST
KANE'OHE BAY

Mercator Projection
Scale 1:15,000 at Lat 21°28' 30"

World Geodetic System 1984
(North American Datum of 1983)

SOUNDINGS IN FEET
AT MEAN LOWER LOW WATER

Additional information can be obtained at nauticalcharts.noaa.gov.

HEIGHTS

Heights in feet above Mean High Water.

HEIGHTS

Heights in feet above Mean High Water.

HEIGHTS

Heights in feet above Mean High Water.

NEEDS TO NAVIGATION

Consult U.S. Coast Guard Light List for supplemental information concerning aids to navigation.

SUPPLEMENTAL INFORMATION

Consult U.S. Coast Pilot #7 for important supplemental information.

CAUTION

This chart should be used in conjunction with the chart and other nautical charts that have not been changed or swept.

PROHIBITED AREA

Refer to Chapter 16, Chart 11039 (1000), U.S. Coast Pilot #7.

CAUTION

Improved channels shown by broken lines are subject to shoaling, particularly at the edges.

CAUTION

Temporary changes or defects in aids to navigation are indicated on this chart. See Local Notice to Mariners.

NOTE A

Navigation regulations are published in Chapter 2, U.S. Coast Pilot #7. Additions or revisions to Chapter 2 are published in the Notices to Mariners. Information concerning the regulations may be obtained at the Office of the Commander, U.S. Coast Guard District in Honolulu, Hawaii, or at the Office of the District Engineer, Corps of Engineers in Honolulu, Hawaii.

NOTE B

Submerged submarine operations are conducted at various times in the waters contained on this chart. Proceed with caution.

RACINGS BUOYS

Racing buoys within the limits of this chart are not shown. Information may be obtained from the U.S. Coast Guard District Office in Honolulu and other Coast Guard offices or from the U.S. Coast Guard Light List.

HORIZONTAL DATUM

The horizontal reference datum of this chart is World Geodetic System 1984 (WGS 84), which for charting purposes is considered equivalent to the North American Datum of 1983 (NAD 83). Geographic positions referred to the Old Hawaiian Datum must be corrected an average of 11.4 feet southward and 0.8 feet eastward to agree with this datum.

RADAR REFLECTORS

Radar reflectors have been placed on many floating aids to navigation. Individual radar reflector identification on these aids has been omitted from this chart.

POLLUTION REPORTS

Report all spills of oil and hazardous substances to the National Response Center at 1-800-424-8802 (oil free), or to the nearest U.S. Coast Guard facility if telephone communication is impossible (33 CFR 153).

NOTE X

Within the 12-nautical-mile Territorial Sea, established by Presidential Proclamation, some Federal laws apply. The Three-Mile Marine Mile is hereby identified as the outer limit of the Territorial Sea. The Three-Mile Marine Mile is hereby identified as the outer limit of the Territorial Sea. The Three-Mile Marine Mile is hereby identified as the outer limit of the Territorial Sea. The Three-Mile Marine Mile is hereby identified as the outer limit of the Territorial Sea.

NOAA WEATHER RADIO BROADCASTS

The NOAA Weather Radio stations listed below provide continuous weather broadcasts. The broadcast range is approximately 20 to 40 nautical miles from the antenna site, but can be as much as 100 nautical miles for stations at high elevations.

MR Kaneohe, HI	KSA-99	162.55	MHz
Kailua, HI	KSA-99	162.40	MHz

CAUTION

Submerged submarine operations are conducted at various times in the waters contained on this chart. Proceed with caution.

NOTE X

Within the 12-nautical-mile Territorial Sea, established by Presidential Proclamation, some Federal laws apply. The Three-Mile Marine Mile is hereby identified as the outer limit of the Territorial Sea. The Three-Mile Marine Mile is hereby identified as the outer limit of the Territorial Sea. The Three-Mile Marine Mile is hereby identified as the outer limit of the Territorial Sea. The Three-Mile Marine Mile is hereby identified as the outer limit of the Territorial Sea.

NOTE X

Within the 12-nautical-mile Territorial Sea, established by Presidential Proclamation, some Federal laws apply. The Three-Mile Marine Mile is hereby identified as the outer limit of the Territorial Sea. The Three-Mile Marine Mile is hereby identified as the outer limit of the Territorial Sea. The Three-Mile Marine Mile is hereby identified as the outer limit of the Territorial Sea. The Three-Mile Marine Mile is hereby identified as the outer limit of the Territorial Sea.

NOTE X

Within the 12-nautical-mile Territorial Sea, established by Presidential Proclamation, some Federal laws apply. The Three-Mile Marine Mile is hereby identified as the outer limit of the Territorial Sea. The Three-Mile Marine Mile is hereby identified as the outer limit of the Territorial Sea. The Three-Mile Marine Mile is hereby identified as the outer limit of the Territorial Sea. The Three-Mile Marine Mile is hereby identified as the outer limit of the Territorial Sea.

NOTE X

Within the 12-nautical-mile Territorial Sea, established by Presidential Proclamation, some Federal laws apply. The Three-Mile Marine Mile is hereby identified as the outer limit of the Territorial Sea. The Three-Mile Marine Mile is hereby identified as the outer limit of the Territorial Sea. The Three-Mile Marine Mile is hereby identified as the outer limit of the Territorial Sea. The Three-Mile Marine Mile is hereby identified as the outer limit of the Territorial Sea.

NOTE X

Within the 12-nautical-mile Territorial Sea, established by Presidential Proclamation, some Federal laws apply. The Three-Mile Marine Mile is hereby identified as the outer limit of the Territorial Sea. The Three-Mile Marine Mile is hereby identified as the outer limit of the Territorial Sea. The Three-Mile Marine Mile is hereby identified as the outer limit of the Territorial Sea. The Three-Mile Marine Mile is hereby identified as the outer limit of the Territorial Sea.

NOTE X

Within the 12-nautical-mile Territorial Sea, established by Presidential Proclamation, some Federal laws apply. The Three-Mile Marine Mile is hereby identified as the outer limit of the Territorial Sea. The Three-Mile Marine Mile is hereby identified as the outer limit of the Territorial Sea. The Three-Mile Marine Mile is hereby identified as the outer limit of the Territorial Sea. The Three-Mile Marine Mile is hereby identified as the outer limit of the Territorial Sea.

NOTE X

Within the 12-nautical-mile Territorial Sea, established by Presidential Proclamation, some Federal laws apply. The Three-Mile Marine Mile is hereby identified as the outer limit of the Territorial Sea. The Three-Mile Marine Mile is hereby identified as the outer limit of the Territorial Sea. The Three-Mile Marine Mile is hereby identified as the outer limit of the Territorial Sea. The Three-Mile Marine Mile is hereby identified as the outer limit of the Territorial Sea.

NOTE X

Within the 12-nautical-mile Territorial Sea, established by Presidential Proclamation, some Federal laws apply. The Three-Mile Marine Mile is hereby identified as the outer limit of the Territorial Sea. The Three-Mile Marine Mile is hereby identified as the outer limit of the Territorial Sea. The Three-Mile Marine Mile is hereby identified as the outer limit of the Territorial Sea. The Three-Mile Marine Mile is hereby identified as the outer limit of the Territorial Sea.

NOTE X

Within the 12-nautical-mile Territorial Sea, established by Presidential Proclamation, some Federal laws apply. The Three-Mile Marine Mile is hereby identified as the outer limit of the Territorial Sea. The Three-Mile Marine Mile is hereby identified as the outer limit of the Territorial Sea. The Three-Mile Marine Mile is hereby identified as the outer limit of the Territorial Sea. The Three-Mile Marine Mile is hereby identified as the outer limit of the Territorial Sea.

NOTE X

Within the 12-nautical-mile Territorial Sea, established by Presidential Proclamation, some Federal laws apply. The Three-Mile Marine Mile is hereby identified as the outer limit of the Territorial Sea. The Three-Mile Marine Mile is hereby identified as the outer limit of the Territorial Sea. The Three-Mile Marine Mile is hereby identified as the outer limit of the Territorial Sea. The Three-Mile Marine Mile is hereby identified as the outer limit of the Territorial Sea.

NOTE X

Within the 12-nautical-mile Territorial Sea, established by Presidential Proclamation, some Federal laws apply. The Three-Mile Marine Mile is hereby identified as the outer limit of the Territorial Sea. The Three-Mile Marine Mile is hereby identified as the outer limit of the Territorial Sea. The Three-Mile Marine Mile is hereby identified as the outer limit of the Territorial Sea. The Three-Mile Marine Mile is hereby identified as the outer limit of the Territorial Sea.

NOTE X

Within the 12-nautical-mile Territorial Sea, established by Presidential Proclamation, some Federal laws apply. The Three-Mile Marine Mile is hereby identified as the outer limit of the Territorial Sea. The Three-Mile Marine Mile is hereby identified as the outer limit of the Territorial Sea. The Three-Mile Marine Mile is hereby identified as the outer limit of the Territorial Sea. The Three-Mile Marine Mile is hereby identified as the outer limit of the Territorial Sea.

NOTE X

Within the 12-nautical-mile Territorial Sea, established by Presidential Proclamation, some Federal laws apply. The Three-Mile Marine Mile is hereby identified as the outer limit of the Territorial Sea. The Three-Mile Marine Mile is hereby identified as the outer limit of the Territorial Sea. The Three-Mile Marine Mile is hereby identified as the outer limit of the Territorial Sea. The Three-Mile Marine Mile is hereby identified as the outer limit of the Territorial Sea.

FAHRENHEIT	TEMPERATURE	DEGREES
FEET	DEPTH	FATHOMS
INCHES	DEPTH	FATHOMS

Kaneohe Bay
SOUNDINGS IN FEET - SCALE 1:15,000

(POD) providers fulfill a vessel's requirement to carry a navigational chart published by the National Ocean Service in accordance with federal regulations, including but not limited to 33 C.F.R. 164.33(a), 33 C.F.R. 164.72(b), and 46 C.F.R. 28.225(a). POD charts meet stringent print standards and can be recognized by an official certification of authenticity printed on the chart. A list of POD providers can be found at: nauticalcharts.noaa.gov/pod