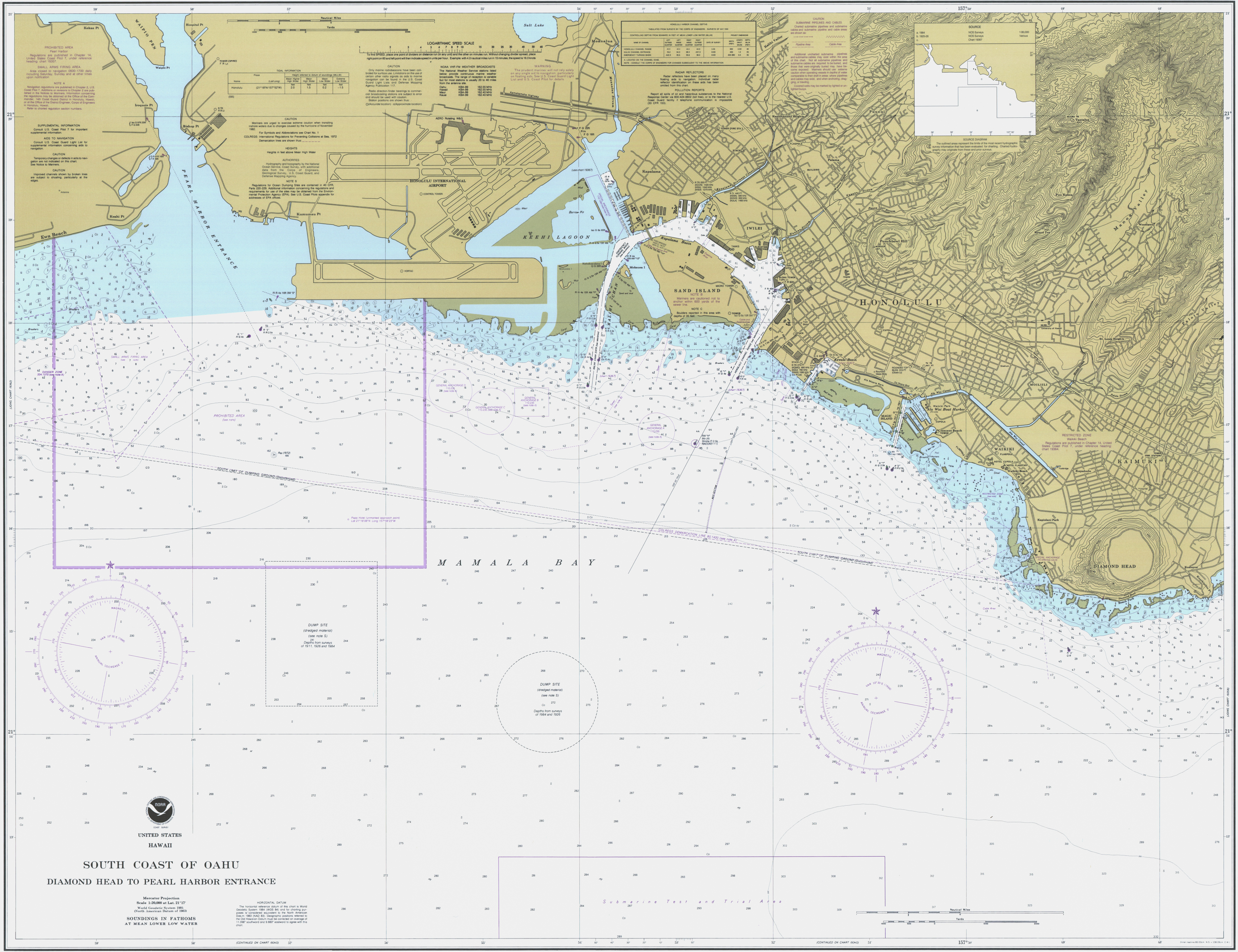
Formerly C&GS 4132, 1st Ed., Apr. 1927

Nautical Chart Catalog No. 2, Panel B


Kekaa Pt
WAIPIO PEN
Waipio Pt
Hospital Pt
Iroquois Pt
Bishop Pt
Keahi Pt
Ewa Beach
PEARL HARBOR ENTRANCE
Kumumau Pt
Salt Lake
Moanalua
Moanalua Stream
Kamehameha Highway
HONOLULU INTERNATIONAL AIRPORT
KEEHI LAGOON
Kapalama
Kalihi
Kalihi Valley
Kamehameha Heights
Puunui
Palama
IWILEI
Kapalama Basin
SAND ISLAND
Mokauea I
KALIHI CHAN
HONOLULU CHANNEL RANGE
Punchbowl Hill
HONOLULU
Tantalus
Puu Kakea
Round Top
Manoa Valley
Woodlawn
St. Louis Heights
Palolo Valley
University of Hawaii
MOILIILI
Kewalo Basin
Ala Moana Park
MAGIC ISLAND
Ala Wai Boat Harbor
Ala Wai Canal
WAIKIKI
Waikiki Beach
Kapahulu
KAIMUKI
Kapiolani Park
DIAMOND HEAD
Kaalawai
MAMALA BAY
DANGER ZONE 334.1370 (see note A)
SMALL ARMS FIRING AREA (see note)
PROHIBITED AREA (see note)
GENERAL ANCHORAGE A 110.235 (see note A)
GENERAL ANCHORAGE B 110.235 (see note A)
GENERAL ANCHORAGE C 110.235 (see note A)
GENERAL ANCHORAGE D 110.235 (see note A)
SPECIAL ANCHORAGE 110.128d (see note A)
RESTRICTED ZONE (see note)
SOUTH LIMIT OF DUMPING GROUND (Discontinued)
COLREGS DEMARCATION LINE 80.1420 (see note A)
Papa Hotel (unmarked approach point) Lat 21°16'06"N Long 157°56'23"W
DUMP SITE (dredged material) (see note S) Depths from surveys of 1911, 1926 and 1984
DUMP SITE (dredged material) (see note S) Depths from surveys of 1984 and 1926
Submarine Test and Trial Area
VAR 10°30'E (1996) ANNUAL DECREASE 3'
MAGNETIC
(JOINS CHART 19362)
(JOINS CHART 19358)
(CONTINUED ON CHART 19340)
Nautical Miles
Yards

PROHIBITED AREA
Pearl Harbor
Regulations are published in Chapter 14, United States Coast Pilot 7, under reference heading: chart 19357.

SMALL ARMS FIRING AREA
Area closed to navigation 0600-1700 daily including Saturday, Sunday and at other times upon notification

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, 14th Coast Guard District in Honolulu, Hawaii, or at the Office of the District Engineer, Corps of Engineers in Honolulu, Hawaii.
Refer to charted regulation section numbers.

SUPPLEMENTAL INFORMATION
Consult U.S. Coast Pilot 7 for important supplemental information.

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

CAUTION
Temporary changes or defects in aids to navigation are not indicated on this chart. See Notice to Mariners.

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

TIDAL INFORMATION

Place		Height referred to datum of soundings (MLLW)			
Name	(Lat/Long)	Mean Higher High Water	Mean High Water	Mean Low Water	Extreme Low Water
		feet	feet	feet	feet
Honolulu	(21°18'N/157°52'W)	2.0	1.5	0.2	−1.5

(595)

CAUTION
Mariners are urged to exercise extreme caution when transiting inshore waters due to changes caused by the hurricane of November 1982.

For Symbols and Abbreviations see Chart No. 1
COLREGS: International Regulations for Preventing Collisions at Sea, 1972
Demarcation lines are shown thus: — — — —

HEIGHTS
Heights in feet above Mean High Water

AUTHORITIES
Hydrography and topography by the National Ocean Service, Coast Survey, with additional data from the Corps of Engineers, Geological Survey, U.S. Coast Guard, and Defense Mapping Agency.

NOTE S
Regulations for Ocean Dumping Sites are contained in 40 CFR, Parts 220-229. Additional information concerning the regulations and requirements for use of the sites may be obtained from the Environmental Protection Agency (EPA). See U.S. Coast Pilots appendix for addresses of EPA offices.

LOGARITHMIC SPEED SCALE
To find SPEED, place one point of dividers on distance run (in any unit) and the other on minutes run. Without changing divider spread, place right point on 60 and left point will then indicate speed in units per hour. Example: with 4.0 nautical miles run in 15 minutes, the speed is 16.0 knots

CAUTION
Only marine radiobeacons have been calibrated for surface use. Limitations on the use of certain other radio signals as aids to marine navigation can be found in the U.S. Coast Guard Light Lists and Defense Mapping Agency Publication 117.

Radio direction-finder bearings to commercial broadcasting stations are subject to error and should be used with caution.
Station positions are shown thus:
⊙(Accurate location) o(Approximate location)

NOAA VHF-FM WEATHER BROADCASTS
The National Weather Service stations listed below provide continuous marine weather broadcasts. The range of reception is variable but for most stations is usually 20 to 40 miles from the antenna site.

Oahu	KBA-99	162.55 MHz
Hawaii	KBA-99	162.55 MHz
Maui	KBA-99	162.40 MHz
Kauai	KBA-99	162.40 MHz

WARNING
The prudent mariner will not rely solely on any single aid to navigation, particularly on floating aids. See U.S. Coast Guard Light List and U.S. Coast Pilot for details.

HONOLULU HARBOR CHANNEL DEPTHS
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS OF MAY 1996

CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)						PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
HONOLULU CHANNEL RANGE	40.0	42.0	46.0	44.0	5-96	500	0.53	40
KALIHI CHANNEL ENTRANCE	19.2	34.3	36.3	A31.5	8-83	400	1.2	35
EMERGENCY TURNING BASIN	A22.3	35.5	35.8	36.0	8-83	400-960	0.5	35

A. LOCATED ON THE CHANNEL EDGE.
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

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 via 800-424-8802 (toll free), or to the nearest U.S. Coast Guard facility if telephone communication is impossible (33 CFR 153).

CAUTION
SUBMARINE PIPELINES AND CABLES
Charted submarine pipelines and submarine cables and submarine pipeline and cable areas are shown as:

Pipeline Area
Cable Area

Additional uncharted submarine pipelines and submarine cables may exist within the area of this chart. Not all submarine pipelines and submarine cables are required to be buried, and those that were originally buried may have become exposed. Mariners should use extreme caution when operating vessels in depths of water comparable to their draft in areas where pipelines and cables may exist, and when anchoring, dragging, or trawling.

Covered wells may be marked by lighted or unlighted buoys.

SOURCE

a. 1984	NOS Surveys	1:80,000
b. 1925-26	NOS Surveys	Various
c.	Chart 19367	

SOURCE DIAGRAM
The outlined areas represent the limits of the most recent hydrographic survey information that has been evaluated for charting. Charted hydrography may originate from these and prior surveys.

NOTE B
Mariners are cautioned not to anchor within 600 yards of the sewer line.

NOTE C
Boulders reported in this area with depths of 35 feet.

RESTRICTED ZONE
Waikiki Beach
Regulations are published in Chapter 14, United States Coast Pilot 7, under reference heading: chart 19364.

UNITED STATES
HAWAII

SOUTH COAST OF OAHU

DIAMOND HEAD TO PEARL HARBOR ENTRANCE

Mercator Projection
Scale 1:20,000 at Lat. 21°17'
World Geodetic System 1984
(North American Datum of 1983)

SOUNDINGS IN FATHOMS
AT MEAN LOWER LOW WATER

HORIZONTAL DATUM
The horizontal reference datum of this chart is World Geodetic System 1984 (WGS 84) and for charting purposes is considered equivalent to the North American Datum 1983 (NAD 83). Geographic positions referred to the Old Hawaiian Datum must be corrected an average of 11.398" southward and 9.880" eastward to agree with this chart.

24th Ed., Sept 14/96

CAUTION
This chart has been corrected from the Notice to Mariners published weekly by the Defense Mapping Agency Hydrographic/Topographic Center and the Local Notice to Mariners issued periodically by each U.S. Coast Guard district to the date shown in the lower left hand corner.

This nautical chart has been designed to promote safe navigation. The National Ocean Service encourages users to submit corrections, additions, or comments for improving this chart to the Chief, Marine Chart Division (N/CS2), National Ocean Service, NOAA, Silver Spring, Maryland 20910 - 3282.

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U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SERVICE
COAST SURVEY

FATHOMS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
FEET	6	12	18	24	30	36	42	48	54	60	66	72	78	84	90	96	102

METERS 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

(Diamond Head to Pearl Harbor Entrance)
SOUNDINGS IN FATHOMS - SCALE 1:20,000

(Inner neatline 83.03cm. N.S. × 108.09cm. E.W.)

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