



LOCAL NOTICE TO MARINERS

JANUARY MONTHLY EDITION

NOTICE NUMBER 01/04
January 06, 2004

NIS watchstander, 24 hours a day at (703) 313-5900

**** INTERNET ADDRESS ****
<http://www.navcen.uscg.gov/lnm/d14/>

ISSUED BY: Commander, Fourteenth Coast Guard District (oan)
PJKK Federal Building, Room 9-236
300 Ala Moana Boulevard
Honolulu, HI 96850-4982
Telephone: (808) 541-2316 Nights: (808) 541-2500 Fax: (808) 541-2309
Email: sholman@D14.uscg.mil

Navigation information having been ⇒ CCGD14 (D14) BNM's: 341-03 to 008-04
of immediate concern to the Mariner, ⇒ COGARD MARIANAS SECTION (MARSEC) BNM's: 001-04
and promulgated by the following
broadcasts, has been incorporated in
this notice when still significant:

NOTES: (1) Unless otherwise indicated, missing and destroyed structures are presumed to be in the immediate vicinity. Mariners should proceed with caution.
(2) The Local Notice to Mariners is published in its entirety once a month. The Monthly Edition should be retained as a reference for subsequently issued Weekly Supplements. The Weekly Supplements will be published in intervening weeks and will contain only new information with the exception of DISCREPANCIES-DISCREPANCIES CORRECTED section that is an accurate list maintained each week.

REFERENCES: Light List, Vol. VI, Pacific Coast and Pacific Islands, 2003 Edition (COMDTPUB P16502.6).
U.S. Coast Pilot 7, Pacific Coast: California, Oregon, Washington, and Hawaii (35th Edition).

REPORT DEFECTS IN AIDS TO NAVIGATION TO THE NEAREST COAST GUARD UNIT

I. SPECIAL NOTICES

LOCAL NOTICE TO MARINERS ON THE INTERNET

The Fourteenth District Local Notice to Mariners (LNM) is available on the World Wide Web at <http://www.navcen.uscg.gov/lnm/d14/>. Customers with Internet access are encouraged to take advantage of this service. The Internet delivers faster information, gives multiple copy customers the ability to print needed amounts, and provides access to archived LNM information as far back as 1995. In addition, the LNM is available via e-mail. To be added to the e-mail mailing list, send your request to SHolman@d14.uscg.mil.

DEPARTMENT OF HOMELAND SECURITY- REPORTS OF SUSPICIOUS ACTIVITIES

The Department of Homeland Security (DHS) encourages the maritime public to report information concerning suspicious activity to their local Federal Bureau of Investigation (FBI) Joint Terrorism Task Force (JTTF) office, <http://www.fbi.gov/contact/fo/fo.htm>, or to other appropriate authorities. Individuals can contact the DHS watch and warning unit at (202) 323-3205, toll free at 1-(888) 585-9078, or by e-mail to nipc_watch@fbi.gov. The U.S. Coast Guard reminds the maritime industry that they may also report information concerning suspicious activity to the National Response Center (NRC) at 1-(800) 424-8802.

HI ISLANDS - HAWAII INTEGRATED MARITIME INFORMATION SYSTEM (HIMIS)

Interested members of the Hawaii maritime community can find a wealth of commercial and recreational maritime information by visiting www.himis.org. HIMIS is a "one-stop shopping" location for the automated collection, analysis, and dissemination of static and real-time harbor management and port security information for all Hawaiian ports. Information regarding the activations and deactivations of Security Zones in the main Hawaiian Islands can also be found on HIMIS. This site is sponsored by the U.S. Coast Guard and is in cooperation with the Hawaii State DOT Harbors Division and DLNR Department of Boating and Ocean Recreation.

HI ISLANDS - HAWAII - HILO BAY - SHOALING

Due to the recent rains in Hilo, Hawaii, the Wailoa River mouth has shoaled up and the grounds are changing daily at the entrance. All mariners are urged to use caution while transiting the area.

HI ISLANDS - HAWAII - KAILUA-KONA WHARF - CONSTRUCTION

Hawaiian Dredging Construction Company commenced repairs to the Kailua-Kona wharf, Hawaii. The estimated completion date of the project is March 30, 2004. During this time, steel beams and sheet piles will be placed in the water around the work area, protruding approximately 9 feet from the pier. Each section of pier that is being repaired will be shut down completely. Flashing lights will be placed off the construction objects in the water. Mariners are advised to use caution when transiting the area.

HI ISLANDS - KAHOO LAWE - ORDNANCE DETONATIONS

Planned ordnance detonations will be conducted around the island of Kahoolawe in an area bound by the following coordinates: 20-37-30N 156-32-48W, 20-34-48N 156-30-24W, 20-28-54N 156-30-24W, 20-28-06N 156-41-48W, 20-30-30N 156-44-12W, 20-33-12N 156-44-30W, 20-37-30N 156-36-24W, thence to the point of origin, effective 0800W-1700W on the following dates: December 29, 2003-January 03, 2004, January 05-10, 2004, January 12-17, 2004, January 19-24, 2004, January 26-31, 2004, February 02-07, 2004, February 09-14, 2004, February 16-21, 2004, February 23-28, 2004, March 01-06, 2004, March 08-13, 2004, March 15-20, 2004, March 22-27, 2004, March 29-31, 2004. In the interest of safety, all vessels are requested to remain clear of the area.

HI ISLANDS - OAHU - HONOLULU HARBOR - DREDGING

Commencing on or about Friday, January 09, 2004, dredging work will begin at the Ewa end of Pier 51A, Honolulu Harbor. The area affected by this work is parallel to the face of the wharf at pier 51A and extends approximately 500' towards Sand Island. Work will be performed from barge WEEKS 544 (160' X 50'). The barge will be on location for approximately two weeks, and will be secured on a 6-point anchor mooring system. The anchors will be marked with lighted yellow crown buoys. The call sign is WCT8969. VHF Channels 16 & 69 will be monitored. In the interest of safety, all vessels are requested to remain clear of the area.

HI ISLANDS - OAHU - MAMALA BAY - PEARL HARBOR - CONSTRUCTION

Offshore construction is being conducted to the east side of the entrance channel to Pearl Harbor. Work will be performed from Healy Tibbit's floating barge HT 538, secured on a 6-point anchor mooring system. Anchors will be marked with lighted yellow crown buoys. The floating crane's characteristics are a 50 x 160 ft. platform and a crane with a red and white boom. The construction contract allows for the mooring buoys and anchors from the floating crane to encroach into the channel no more than 90 meters. The call sign for barge HT 538 is WCT8969. Barge will monitor VHF-FM ch 16 and 69 for all concerned traffic. Mariners are requested to use caution while transiting the area.

HI ISLANDS - ISLAND OF OAHU - PEARL HARBOR - OBSTRUCTION

A 3 foot high section of underwater pipeline reported above the surface near Pearl Harbor Entrance Lighted Buoy 1 in position 21-17.672N 157-57.059W. Mariners are advised to exercise caution while in this area.

II. DISCREPANCIES - DISCREPANCIES CORRECTED

Abbreviations normally used in the Local Notice to Mariners

BNM – Broadcast Notice to Mariners	TRLB – Temporarily Replaced by Lighted Buoy
LNM - Local Notice to Mariners	TRUB – Temporarily Replaced by Unlighted Buoy
IMPCHA- Improper Characteristics	TLB – Temporary Lighted Buoy
TUB – Temporary Unlighted Buoy	TDBN – Temporary Daybeacon
TLT – Temporary Light	INOP – Inoperative
REDINT – Reduced Intensity	

Shaded text denotes new discrepancy since last LNM.

DISCREPANCIES: Federal Aids:

LLNR	Name of Aid	Status	Chart Affected (Largest Scale)	BNM Reference	LNM Reference
28185	Kailua Light	EXTINGUISHED	19331	009-03	01/04
28350	Kahului Harbor Entrance Breakwater Light 3	DESTROYED	19342	307-03	47/03
28355	Kahului Harbor Entrance Breakwater Light 4	MISSING	19342	303-03	47/03
29245	Kalihi Channel Range Front Light	REDINT	19369	007-04	01/04
28950	Makahuena Point Light	EXTINGUISHED	19381	006-04	01/04
30235	Steps Point Light	REDINT	83484	007-03	40/03

DISCREPANCIES: Private Aids:

LLNR	Name of Aid	Status	Chart Affected (Largest Scale)	BNM Reference	LNM Reference
29110	Ala Wai Boat Harbor Channel Daybeacon 3	TRUB ADRIFT	19369	341-03	01/04
29115	Ala Wai Boat Harbor Channel Daybeacon 4	TRUB	19369		10/01
30811.3	Agat Small Boat Harbor Light 3	DAYBOARD MISSING	81048	084-02	51/03

DISCREPANCIES: FAD Buoy:

Name of FAD	Assigned Location	Assigned Position	Status	Chart Affected (Largest Scale)	LNM Reference
HH	Pearl Harbor - Oahu	21-02-06N 158-02-06W	MISSING	19340	48/03

DISCREPANCIES CORRECTED: Federal Aids: (None)

DISCREPANCIES CORRECTED: Private Aids: (None)

DISCREPANCIES CORRECTED: FAD Buoy: (None)

III. TEMPORARY CHANGES – TEMPORARY CHANGES CORRECTED

TEMPORARY CHANGES:

LLNR	Name of Aid	Status	Chart Affected (Largest Scale)	BNM Reference	LNM Reference
29375	Pearl Harbor Entrance Lighted Buoy 2	TEMP RELOC/DREDGING	19366	058-03	05/03
29425	Pearl Harbor Lighted Buoy 11	TEMP REMOVE/DREDGING	19366	217-03	32/03
29535	Pearl Harbor West Loch Lighted Buoy 6	TEMP REMOVE/DREDGING	19366	217-03	32/03
29540	Pearl Harbor West Loch Lighted Buoy 7	TEMP REMOVE/DREDGING	19366	217-03	32/03
29543	Pearl Harbor West Loch Lighted Buoy 8	TEMP REMOVE/DREDGING	19366	217-03	32/03

TEMPORARY CHANGES CORRECTED: (None)

IV. CHART CORRECTIONS: (None)

V. NEW ADVANCE NOTICE OF CHANGES IN AIDS TO NAVIGATION

LLNR	Name of Aid	Action	Charts Affected
29850	Makahuena Point Light	The Coast Guard is changing the power source from shore power to solarization on Makahuena Point Light. This change will decrease the nominal range from 11NM to 8NM. Comments or questions may be directed to the Coast Guard at (808) 541- 2318.	540, 19002, 19004, 19007, 19008, 19009, 19013, 19380, 19381, 19387

VI. NEW PROPOSED CHANGES IN AIDS TO NAVIGATION (None)

VII. GENERAL

INTERFERENCE TO GPS RECEIVERS FROM CONSUMER ELECTRONICS-GRADE ACTIVE VHF/UHF MARINE TELEVISION ANTENNAS

The U.S. Coast Guard and Federal Communications Commission have ascertained that certain powered VHF/UHF marine television antennas are causing operational degradation in the performance of GPS receivers. This degradation in performance or interference may be realized as a display of inaccurate position information or a complete loss of GPS receiver acquisition and tracking ability. The interference interactions have been reported up to 2000 feet from the interference source. This interference has been associated, in some instances, with temperature extremes or proximity to a television broadcast site.

If you are experiencing recurring outages or degradation of your GPS receiver, these may be caused by one of these antennas on your vessel or nearby. If you have a powered VHF/UHF antenna aboard your vessel, you should perform an on-off test of your TV antenna. If turning off the power to the antenna results in improvement in the GPS receiver performance, the antenna may be the source of interference in the GPS band. In that case, you should contact the manufacturer of the antenna and identify the symptoms. If the test is not positive and the GPS interference persists, you should contact the Coast Guard Navigation Information Service at 703-313-5900, by email: nisws@navcen.uscg.mil, or through the website at <http://www.navcen.uscg.gov>

HAWAIIAN ISLANDS DGPS STATUS AS OF JANUARY 06, 2004

To obtain status updates of the Differential GPS broadcast sites at Pahoia, Upolu Point, and Kokole Point, HI, contact the NAVCEN WEST watch stander at (707) 765-7612.

EPIRB REGISTRATION VIA THE MARINE SAFETY OFFICE HONOLULU WEB PAGE

If you have Internet access, the Coast Guard offers a quick and convenient way to register your 406 MHz EPIRB. Log on to Marine Safety Office Honolulu's Web Page at <http://www.uscg.mil/d14/units/msohono/>, and locate the EPIRB registration form section under the Commercial Vessel Safety Heading.

NATIONAL OCEAN SERVICE – LATEST EDITIONS OF NAUTICAL CHARTS, MISCELLANEOUS MAPS & PUBLICATIONS

The Dates of Latest Editions, Nautical Charts and Miscellaneous Maps, dated July 1, 2003, published by the National Ocean Service, is available for issue. It may be obtained free by mail from the National Aeronautical Charting Office, AVN-530, Federal Aviation Administration, 6303 Ivy Lane, Suite 400, Greenbelt MD, 20770-1479, by telephone at 1-800-638-8972 or from your local authorized nautical chart sales agent. This is a quarterly publication listing the most recent editions of nautical charts, miscellaneous maps and publications relating to navigation, weather, etc. with brief descriptions and up-to-date prices for most of the publications listed.

NOAA PRINT-ON-DEMAND NAUTICAL CHARTS

Mariners have at their disposal a new means to obtain an up-to-date chart. Selected Print-on-Demand chart agents have the capability to print charts, on site, from the latest NOAA digital files. In future, the expectation is to have remote print sites located throughout the United States. Utilizing this remote print capability furthers the mission of providing the maritime industry with the most current information. These NOAA charts, updated by NOAA cartographers to all Notices and critical safety items known to NOAA in advance of publication in a Notice, are distributed by NOAA's partner, OceanGrafix, under the brand name, Charts-on-Demand. For information see oceangrafix.com or nauticalcharts.noaa.gov/pod. For questions contact NOAA at help@nauticalcharts.gov

PRIVATE AIDS TO NAVIGATION

Private Aids to Navigation include lighted structures and daybeacons, lighted and unlighted buoys, RACON's and fog signals. Almost half of the aids to navigation established in the Fourteenth District are operated and maintained by private interests. These interests include private citizens, marina and yacht clubs, municipal and state governments, construction and dredging companies, research and non-profit organizations, beachfront associations, and large industrial concerns.

Private aids on navigable waters are regulated by the federal government and require either a Coast Guard permit or Coast Guard letter of no objection. The application for a permit, form CG-2554, can be obtained by writing or faxing the Private ATON Manager at the address and phone number given below. Likewise, form CG-2554 is the means of applying for a letter of no objection.

Non-commercial, single-boat mooring buoys do not require a Coast Guard permit, provided they do not cause more than a minimal adverse effect on navigation and display the standard markings. The same is true of most information and regulatory marks, such as swim buoys, no-wake buoys, and racecourse buoys. For these, a Coast Guard letter of no objection is required. Owners contemplating establishing such buoys should also contact their State Authority, usually the Department of Natural Resources, to determine what additional state and local requirements may exist.

The Private ATON Manager provides applicants assistance in processing their paperwork. Federal regulations governing aids to navigation, copies of permits previously issued to the applicant, illustrations of standard markings, and lists of commercial ATON manufacturers are available. Questions and requests should be directed to:

Commander (oan)
Fourteenth Coast Guard District
PJJK Federal Building, 9-236
300 Ala Moana Boulevard
Honolulu, HI 96850-4982
Attn: Private ATON Manager
Tel: (808) 541-2317 Fax: (808) 541-2309

Owners are reminded of their responsibility for the proper operation and maintenance of their private aids to navigation. When owners receive discrepancy reports from the Coast Guard, they are obligated to take immediate action to correct the discrepancy. Mariners are reminded that they have a responsibility to report discrepant private aids to the nearest Coast Guard unit. All aids to navigation in the Fourteenth District, both private and federally maintained, are user monitored. The failure of a mariner to report a discrepant aid to navigation may result in casualties to others. The Coast Guard issues broadcast notice to mariners for reported discrepancies that remain in effect until the discrepancy is corrected or is published in the Local Notice to Mariners.

VII. GENERAL (Cont.)

FISH AGGREGATING DEVICE (FAD) BUOY INFORMATION AND DISCREPANCIES

Mariners requesting up to date information concerning Hawaiian Islands FAD Buoys, or reports of discrepancies, may either visit the Hawaii FAD web site at <http://www.hawaii.edu/HIMB/FADS/>, contact Mr. Warren Cortez at (808) 848-2939, or send written correspondence to:

Mr. Warren Cortez
 Hawaii Institute of Marine Biology
 Fish Aggregating Devices Program
 1 Sand Island Road
 Honolulu, HI 96819

Mariners requesting information concerning American Samoa Fish Aggregating Device (FAD) Buoys, or reports of discrepancies, may contact Mr. Pobio Gaisoa at 011 (684) 633-4456 or by fax at 011 (684) 633-5944.

NAVIGATION INTERNET SITES

- Chart Corrections. <http://critcorr.ncd.noaa.gov/>
- Light List Corrections http://pollux.nss.nima.mil/pubs/USCGLL/pubs_j_uscgl_l_list.html
- Coast Pilot Corrections <http://critcorr.ncd.noaa.gov/>
- NOAA Weather Buoy Sites <http://www.ndbc.noaa.gov/Maps/rmd.shtml>
- Hawaii Weather <http://www.nws.noaa.gov/pr/hnl/index.shtml>

(For NOAA Print-on-Demand (POD) charts only.)

NOAA and its partner, OceanGrafix, have completed the pilot project for Up-to-Date POD nautical charts. These charts are updated by NOAA each week for the latest NIMA, Coast Guard, and Canadian Notices to Mariners, and for all unpublished critical safety items known to NOAA. OceanGrafix prints charts from these up-to-date digital files. Chart New Editions are available as POD charts 5-8 weeks before their release as a traditional NOAA chart. The box in the lower left corner of each POD chart states the "Additional Corrections Through" to which that chart is updated beyond the corrections done at new edition release time. These POD charts are available through POD chart agents at <http://OceanGrafix.com/>, 1-877-56CHART, susanw@oceangrafix.com, or contact NOAA at <http://NauticalCharts.gov>.

HAWAIIAN ISLANDS – KAHO‘OLAWE ISLAND RESERVE COMMISSION – NOTICE OF OPEN WATERS SCHEDULE

January	03-04; 24-25	July	10-11; 24-25
February	14-15; 28-29	August	14-15; 21-22
March	06-07; 20-21	September	04-05; 18-19
April	10-11; 17-18	October	02-03; 30-31
May	08-09; 29-30	November	13-14; 27-28
June	12-13; 26-27	December	04-05; 18-19

The Kaho‘olawe Island Reserve (defined as the submerged lands and waters within two nautical miles of the island) is divided into two zones; Zones A and B. These zones are defined as:

Zone A: Includes the island of Kaho‘olawe and all the submerged lands and waters between the shoreline of Kaho‘olawe and the 30-fathom isobath surrounding Kaho‘olawe (HAR 13-261). **Unauthorized entry into Zone A is prohibited at all times except in case of emergency.**

Zone B: All waters and submerged lands between the 30-fathom isobath surrounding Kaho‘olawe and two nautical miles from the shoreline of the island. Unauthorized entry into Zone B is prohibited at all times except for trolling as authorized by KIRC on the days stipulated by the Open Waters Schedule as listed above or in case of emergency. Trollers must remain underway, making way at all times while in Zone B. **All other fishing, ocean recreation, and any other activities are strictly prohibited.**

Warning: Kaho‘olawe and its surrounding submerged lands and waters contain unknown quantities of unexploded ordnance that are hazardous to public health and safety.

Authority: (H.R.S. §6k, H.A.R. §13-261)

OAHU – KANEOHE BAY – MARINE CORPS BASE HAWAII – ULUPAU CRATER WEAPONS RANGE SCHEDULE

Whenever tactical weapons firing is scheduled and in progress during daylight hours, a single large red rectangular warning flag will be flown at the two separate locations on the shore. Whenever any weapons firing is scheduled an in progress during hours of darkness, flashing red warning beacons will be displayed on the shore at Ulupau Crater. Boaters will have complete access to the danger zone whenever there is no weapons firing scheduled, which will be indicated by the absence of any warning flags, pennants, or beacons displayed ashore.

The danger zone is not considered safe for boaters whenever hazardous weapons’ firing is in progress. Boaters shall expeditiously vacate the danger zone at best speed and by the most direct route. Passage of vessels through the danger zone when hazardous weapons firing is in progress will be permitted, but boaters shall proceed directly through the area at best speed. Whenever a boater disregards the publicized warning signals that hazardous weapons firing is scheduled, the boater will be personally requested to expeditiously vacate the danger zone by MCAS Kaneohe Bay military personnel utilizing a bull-horn from either a Marine helicopter or Navy crash boat.

(All times are local)

	SUN.	MON.	TUE.	WED.	THURS.	FRI.	SAT.
Jan 4-10, 2004	No Fire	0700-1630	0700-1630	0700-1600	0700-2000	0700-2200	0800-1600
Jan 11-17, 2004	0800-1600	0700-1600	0700-1800	0700-1800	0700-1800	0700-1900	No Fire
Jan 18-24, 2004	No Fire	No Firing	0700-1600	No fire	0700-1600	0600-0900	No Fire

VII. GENERAL (Cont.)

MARINE EVENTS:

The following marine events are of interest to mariners. All mariners are cautioned that event areas warrant prudent seamanship and that all Federal, State and Local regulations apply.

Sponsors and organizers frequently set up event areas prior to the actual activity. Additionally, post event clean-ups may be required. Mariners are urged to exercise caution in and around event areas prior to and after the published event times.

Event and Location	Date	Activity	Sponsor
HILTON HAWAIIAN VILLAGE FIREWORKS DISPLAY Waikiki, Oahu	January 09, 2004 7:30PM – 8:00PM	Fireworks	Hawaii Explosives & Pyrotechnics, Inc.

VIII. CORRECTIONS TO LIGHT LIST VOLUME VI: PACIFIC COAST AND PACIFIC ISLANDS 2003 (None)

IX. ADDITIONAL ENCLOSURES

Enclosure (1) District Fourteen Special Notice to Mariners

Enclosure (2) 2003 Summary of Corrections

Enclosure (3) Float Plan

END OF CCGD 14 LOCAL NOTICE TO MARINERS NO. 01/04

C. D. WURSTER
Rear Admiral, U. S. Coast Guard
Commander, Fourteenth Coast Guard District