



U.S. Department
of Homeland Security
**United States
Coast Guard**

LOCAL NOTICE TO MARINERS

District: 14

Week: 19/08

May 07, 2008

ISSUED BY:

Commander (dpw)

Fourteenth Coast Guard District

300 Ala Moana Boulevard Room 9-216

Honolulu, HI 96850-4982

Telephone: (808) 535-3409 Night: (808) 842-2600/2601 Fax: (808) 535-3414

Guam: (671) 339-6100

American Samoa: (684) 633-2299

Email: D14LNM@uscg.mil

Website: <http://www.uscg.mil/d14/dpw>

Note:

Unless otherwise indicated, missing and destroyed structures are presumed to be in the immediate vicinity, possibly beneath the surface. Mariners should proceed with caution.

References:

Light List, Volume VI, Pacific Coast and Pacific Islands, 2007 Edition (COMDTPUB P16502.6).

U.S. Coast Pilot 7, Pacific Coast : California, Oregon, Washington, Hawaii, Pacific Islands 2008 (40th Edition).

Navigation information having been of immediate concern to the mariner, and promulgated by the following broadcasts, have been incorporated in this notice when still significant:

COMCOGARD SECTOR HONOLULU HI BNMs: 105-08 to 110-08

COMCOGARD SECTOR GUAM BNMs: 076-08 to 079-08

ABBREVIATIONS

A through I

ACOE - Army Corps of Engineers
ADRIFT - Buoy Adrift
AICW - Atlantic Intracoastal Waterway
B - Buoy
BKW - Breakwater
B - Refer to Light List
BNM - Broadcast Notice to Mariner
CG - Refer to Light List
CHAN - Channel
CGD - Coast Guard District
CR - Refer to Light List
C/O - Cut Off
CONT - Contour
CONSTR - Construction
CRK - Creek
CONST - Construction
DBN - Daybeacon
DBD/DAYBD - Dayboard
DBN/DEST - Daybeacon Destroyed
DBN IMCH - Daybeacon Improper
Characteristic
DISCON - Discontinued
DMGD - Daybeacon Damaged
EST - Established Aid
EVAL - Evaluation
EXT - Extinguished
FL - Flashing
FS - Fog Signal
HAZ - Hazard to Navigation

K through M

KBG - Refer to Light List
KBG-I - Refer to Light List
KBR - Refer to Light List
KBR-I - Refer to Light List
KBW - Refer to Light List
KGB - Refer to Light List
KGB-I - Refer to Light List
KGR - Refer to Light List
KGR-I - Refer to Light List
KGW - Refer to Light List
KGW-I - Refer to Light List
KRB - Refer to Light List
KRB-I - Refer to Light List
KRG - Refer to Light List
KRG-I - Refer to Light List
KRW - Refer to Light List
KWB - Refer to Light List
KWB-I - Refer to Light List
KWG - Refer to Light List
KWG-I - Refer to Light List
KWR - Refer to Light List
KWR-I - Refer to Light List
LAT - Latitude
LB - Lighted Buoy
LBB - Lighted Bell Buoy
LHB - Lighted Horn Buoy
LGB - Lighted Gong Buoy
LONG - Longitude
LNM - Local Notice to Mariners

N through Z

NB - Refer to Light List
N/C - Not Charted
ND - Refer to Light List
NG - Refer to Light List
NGA - National Geospatial-Intelligence Agency
NL - Refer to Light List
NO - Number
NOS - National Ocean Service
NR - Refer to Light List
NW - Refer to Light List
NW - Notice Writer
NY - Refer to Light List
OBSCU - Obscured
OBST - Obstruction
OFF STA - Off Station
OBSTR - Obstruction
PRIV - Private Aid
RBN - Radio Beacon
REBUILT - Aid Rebuilt
RECOVERED - Aid Recovered
RED - Red Buoy
REDINT - Reduced Intensity
RRL - Range Rear Light
RELIGHTED - Aid Relighted
RELOC - Relocated
RESET ON STATION - Aid Reset on Station
RFL - Range Front Light
RIV - River
SEC - Section

HBR - Harbor
HOR - Horizontal Clearance
HT - Height
ICW - Intracoastal Waterway
IMCH - Improper Characteristic
INL - Inlet
INOP - Not Operating
INT - Intensity
ISL - Islet

LT - Light
LT CONT - Light Continuous
LWB - Lighted Whistle Buoy
LWP - Left Watching Properly
MISS - Missing
MR - Refer to Light List
MR-I - Refer to Light List

SG - Green Square
SG-SY - Green Square with Yellow Square
SHL - Shoaling
SND - Sound
SS - Sound Signal
TEMP - Temporary Aid Change
TMK - Topmark
St M - Statute Mile
TR - Red Triangle
TRLB - Temporarily Replaced by Lighted Buoy
TRLT - Temporarily Replaced by Light
TR-TY - Red Triangle with Yellow Triangle
TRUB - Temporarily Replaced by Unlighted Buoy

Additional Abbreviations Specific to this LNM Edition:

MSLD SIG - Misleading Signal

SECTION I - SPECIAL NOTICES

This section contains information of special concern to the Mariner.

CHART / PUBLICATIONS - NATIONAL OCEAN SERVICE - NEW EDITIONS

The National Ocean Service has produced new editions of four nautical charts covering the area from Nihoa Island to Kure Atoll, Hawaiian Islands. These are NOS Charts 19016, 19019, 19022 and 540. The new editions are due to changes in the "Areas to be Avoided", the addition of a "Particularly Sensitive Sea Area", and the addition of a "Ship Reporting System Area". The changes are driven by the adoption of new and revised measures by the International Maritime Organization (IMO), which became effective on May 1, 2008. Vessels entering or departing any U.S. port or place are required to report and those in transit only are recommended and highly encouraged to report to nwhi.notification@noaa.gov. For details see IMO SN.1, Circ. 264 at: http://www.imo.org/includes/blastDataOnly.asp/data_id%3D20340/264.pdf

HI ISLANDS - HAZARDOUS OPERATIONS

Underwater demolition testing operations on May 05, 2008, through May 10, 2008, from 0900W - 2200W daily, within a 2 NM radius of position 21-42N, 158-18W. In the interest of safety all vessels not involved in the above operations are requested to remain clear of the area.

HI ISLANDS - HAZARDOUS OPERATIONS

Hazardous operations will be conducted from 2200W, May 07, 2008, through 2200W, May 11, 2008, in the following areas bounded by the following coordinates:

AREA 1:

34-00N/124-45W, 34-30N/122-45W, 35-06N/122-45W, 35-48N/124-45W, thence to the point of origin.

AREA 2:

34-48N/128-21W, 34-48N/126-39W, 35-09N/126-39W, 35-09N/128-21W, thence to the point of origin.

Surface vessels are to adhere to the navigation regulation published in Chapter 2 of the U.S. Coast Pilot 7. An aircraft will be present to ensure non-participating vessels are clear of the area during these times. Vessels wishing to transit should contact Plead Control at (808) 989-1470. Current operational status, including stand-off areas, are identified on this recorded line which is updated daily at 1400W.

HI ISLANDS - HAWAII - KEALAKEKUA BAY SAFETY ZONE

In coordination with the State Department of Land and Natural Resources, the Coast Guard Safety Zone enacted on October 16, 2006, is revised to encompass the area within Kealakekua Bay from the shore to a line from the Captain Cook Monument to Hikiau Heiau. Commercial vessel traffic is precluded from operating within this safety zone.

HI ISLANDS - SOUTH OF OAHU - HAZARDOUS OPERATIONS

A gunnery exercise will be conducted on May 07, 2008, from 0800W - 1200W in approximate position 20-42N/158-16W, 35 NM south of Oahu. In the interest of safety all vessels not involved in the event are requested to remain clear of the area.

HI ISLANDS - OAHU - WATERCRAFT TESTING

Liquid Robotics, Inc. will be conducting unattended sea trials of their Wave Glider (TM) vessels for several weeks at a time periodically throughout the year. The Wave Glider is a surfboard with mounted instruments and "submarine" components attached via a 15 foot cable. The sea trials will take place along a designated track originating from the Puako area off the Kohala Coast in approximate position 19-58.42N, 155-52.28W. The Wave Gliders will travel northwest from Puako bearing 315 degrees until the 156 parallel, then bear 270 degrees into international

waters, and return via the same track to the Puako area. The vessels will transit for 24 hours, remain in international waters for one week, then make their return transit over a 24 hour period. The Wave Gliders intend to stay at least two miles clear of FAD Buoys XX and ZZ and south of shipping traffic approaching Kawaihae from the northwest. All Mariners are advised to exercise caution within these areas.

HI ISLANDS - OAHU - KEWALO BASIN - SAFETY ZONE

The U.S. Coast Guard has imposed a Safety Zone with a 300 yard radius in the vicinity of Kewalo Basin, centered at position 21-17.3N, 157-51.59W. Vessels are advised to remain clear of the area until further notice.

HI ISLANDS - OAHU - SUBSURFACE BUOYS

Two subsurface buoys have been temporarily deployed near the Sand Island Ocean Outfall Diffuser. One buoy is anchored in 80 meters of water in position 21-16.79N, 157-53.94W, floating 10 meters below the surface. The other buoy is in 400 meters of water in position 21-15.98N, 157-54.13W, floating 100 meters below the surface. Mariners are advised to exercise caution when transiting the area.

HI ISLANDS - OAHU - PEARL HARBOR - DREDGING

Healy Tibbits resumed dredging operations within the Middle Loch, West Loch, South Channel, and Main Channel of Pearl Harbor on January 21, 2008, and will continue until October, 2008. Work will be performed from barge WEEKS 554 (150' x 60'). The call sign is WCT8969 and VHF-Ch 69 will be monitored at all times. Mariners are requested to use caution when transiting the area.

HI ISLANDS - KAUAI - FAD BUOY REPLACEMENT

The FAD program will be replacing KK (Kekaha, Kauai), EK (Hanalei, Kauai), and Z (Kipukai, Kauai) from May 05, 2008, through May 09, 2008. The 49' Opailolo 2 will perform the work. Approximately 2.5 NM of FAD mooring line may be present on the ocean surface near the work site, posing a temporary hazard to navigation. In the interest of safety, all mariners are asked to remain clear of these areas during servicing.

HI ISLANDS - KAUAI - KAPAA - WAIKAEA BOAT RAMP - DREDGING

American Marine commenced dredging operations near the Waikaea Boat Ramp, Kapaa, Kauai, on May 05, 2008, and will continue until June 30, 2008, Monday through Thursday, from 0630W - 1700W daily. Work will be performed from barge AWB-82 and a safeboat. When not engaged in operations, the corners of the AWB-82 will be equipped with flashing lights and will be moored off the path of the main boat ramp. VHF-Ch 16 will be monitored during all hours of operation. Mariners are requested to use caution when transiting the area.

PHILIPPINE SEA - MARIANA ISLANDS - FARALLON DE MEDINILLA - HAZARDOUS OPERATIONS

Military units will be conducting live fire training in the Farallon De Medinilla Operations Area on May 05, 2008, through May 10, 2008, from 0800K - 2300K daily. All vessels are advised to remain clear of a 10 NM radius of the Farallon De Medinilla Operations Area during these times.

PHILIPPINE SEA - MARIANA ISLANDS - GUAM - SUBSURFACE BUOYS

Two subsurface buoys have been temporarily deployed until January 30, 2009. One buoy is anchored in 1125 fathoms of water in position 13-32.3N 144-35.9E, 5NM NW of Orote Point Guam, floating 75 fathoms below the surface. The other buoy is in 1200 fathoms of water in position 13-36.9N 144 -31.9E, 11NM NW of Orote Point Guam, floating 75 fathoms below the surface. Mariners are advised to exercise caution when transiting the area.

MARIANA ISLANDS - GUAM - APRA HARBOR - UNDERWATER OPERATIONS

A 30 foot vessel will be conducting underwater operations which will include a towed SONAR array throughout the inner and outer Apra Harbor, Guam, from April 01, 2008, through May 10, 2008, from 0500K - 1800K daily. Due to the towed array system, the vessel may be restricted in its ability to maneuver. Mariners and divers should remain clear of the area and not approach within 100 yards of the vessel.

MARIANA ISLANDS - GUAM - APRA HARBOR- RESCUE SWIMMER TRAINING

A military aircraft will be conducting rescue swimmer training in outer Apra Harbor in the vicinity of East Gab Gab and San Luis Beaches on May 07, 2008, from 1630K -2030K. Mariners are advised to exercise caution while transiting the area and to remain clear of low flying aircraft or persons in the water.

SECTION II - DISCREPANCIES

This section lists all reported and corrected discrepancies related to Aids to Navigation in this edition. A discrepancy is a change in the status of an aid to navigation that differs from what is published or charted.

DISCREPANCIES (FEDERAL AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
28415	Mcgregor Point Light	MSLD SIG	19350	075-07	09/07	
28677	Ulupau Crater Weapons Range Danger Zone Lighted Buoy B	MISSING	19357	099-08	16/08	
29215	Honolulu Harbor Channel Lighted Buoy 6	REDUCED INT	19367	110-08	19/08	
29651	Barbers Point Harbor Entrance Channel Lighted Buoy 2	RAC INOP	19357	104-08	18/08	
30410	Kwajalein Gea Pass Lighted Buoy 2	REDUCED INT	81715		48/07	
30675	Agana Small Boat Basin Approach Light 1	LT EXT	81048	066-08	17/08	
30752	Piti Channel Entrance Light 2	LT IMCH	81054	053-08	12/08	

DISCREPANCIES (FEDERAL AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
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None

DISCREPANCIES (PRIVATE AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
28381	Kahului Boat Ramp Range Rear Daybeacon	DBD DMGD	19342	103-06	18/06	
28382.1	Kahului Boat Ramp Buoy 11	MISSING	19342	102-06	18/06	
28411.1	Kihei Boat Ramp Daybeacon 1	MISSING	19347	197-05	51/05	
28411.2	Kihei Boat Ramp Daybeacon 2	MISSING	19347	008-05	02/05	
28411.3	Kihei Boat Ramp Daybeacon 3	MISSING	19347	044-05	08/05	
28411.4	Kihei Boat Ramp Daybeacon 4	MISSING	19347	197-05	51/05	
28411.5	Kihei Boat Ramp Daybeacon 5	MISSING	19347	197-05	51/05	
28507.4	Mala Channel Light 4	MISSING	19348	321-07	47/07	
28650	Kaunakakai Small Boat Harbor Buoy 5	MSLD SIG	19353	007-06	03/06	
28665	Kaunakakai Small Boat Harbor Daybeacon Reef	MISSING	19351	009-06	03/06	
29320	Keehi Lagoon Barge Channel Range Rear Light	MISSING	19367	002-08	01/08	
29741.1	Waikaea Channel Light 1	MISSING	19381	326-04	47/04	
29741.2	Waikaea Channel Light 2	DBN DEST	19381	327-04	47/04	
30815	Mamaon Channel Lighted Buoy 1	OFF STA/LT EXT	81048	104-04	26/04	
30820	Mamaon Channel Lighted Buoy 2	OFF STA/LT EXT	81048	050-05	09/05	
30917.1	Garapan Channel Lighted Buoy 2	MISSING	81076		01/05	
30917.3	Garapan Channel Buoy 4	MISSING	81076		01/05	
30917.5	Garapan Channel Buoy 6	MISSING	81076		01/05	
30917.6	Garapan Channel Buoy 7	MISSING	81076		01/05	
30917.7	Garapan Channel Buoy 8	MISSING	81076		01/05	
30917.8	Garapan Channel Buoy 9	MISSING	81076		01/05	
30917.9	Garapan Channel Buoy 10	MISSING	81076		01/05	
30917.91	Garapan Channel Buoy 11	MISSING	81076		01/05	
	Fad Site D - Umatac, Guam	MISSING	81048		30/06	
	Fad Site G - Orote Point, Guam	MISSING	81048		31/06	
	Fad Site MM - Mokapuu Point, Oahu	LT EXT	19339	073-08	11/08	
	Fad Site N - Cape Halawa, Molokai	OFF STA	19340	093-08	15/08	
	Fad Site SS - Apua Point, Hawaii	MISSING	19004	067-08	10/08	
	Fad Site Z - Kipukai, Kauai	OFF STA	19381	065-08	10/08	

Fad Site ZZ - Waima Point, Hawaii	MISSING	19327		07/08
Smiling Cove Light 2	LT EXT	81067	159-06	41/06

DISCREPANCIES (PRIVATE AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
28430	Maalaea Basin Channel Buoy 2	WATCHING PROPERLY	19350	095-08	16/08	19/08
	Fad Site C - Loa Point, Hawaii	WATCHING PROPERLY	19004	370-07	52/07	19/08
	Fad Site G - Pepeekeo, Hawaii	WATCHING PROPERLY	19004		34/07	19/08

PLATFORM DISCREPANCIES

Name	Status	Position	BNM Ref.	LNM St	LNM End
None					

PLATFORM DISCREPANCIES CORRECTED

Name	Status	Position	BNM Ref.	LNM St	LNM End
None					

SECTION III - TEMPORARY CHANGES and TEMPORARY CHANGES CORRECTED

This section contains temporary changes and corrections to Aids to Navigation for this edition. When charted aids are temporarily relocated for dredging, testing, evaluation, or marking an obstruction, a temporary correction shall be listed in Section IV giving the new position.

TEMPORARY CHANGES

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
None						

TEMPORARY CHANGES CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
None						

PLATFORM TEMPORARY CHANGES

Name	Status	Position	BNM Ref.	LNM St	LNM End
None					

PLATFORM TEMPORARY CHANGES CORRECTED

Name	Status	Position	BNM Ref.	LNM St	LNM End
None					

CHANGE Tabulation - Honolulu Harbor NOS 21-20-37.000N 157-54-51.000W
 http://ocsddata.ncd.noaa.gov/nm/SupportImage.asp?ItemID=160893;
 NONE (NOS NW-15569)

19380 15th Ed. 01-OCT-03 Last LNM: 06/06 WGS 84 19/08

ChartTitle: O`ahu to Ni`ihau

DELETE NOAA Lighted Buoy Pico II CGD14 21-08-24.000N 158-18-36.000W

SECTION V - ADVANCE NOTICES

This section contains advance notice of approved projects, changes to aids to navigation, or upcoming temporary changes such as dredging, etc. Mariners are advised to use caution while transiting these areas.

SUMMARY OF ADVANCED APPROVED PROJECTS

<u>Approved Project(s)</u>	<u>Project Date</u>	<u>Ref. LNM</u>
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None

Advance Notice(s)

None

SECTION VI - PROPOSED CHANGES

Periodically, the Coast Guard evaluates its system of aids to navigation to determine whether the conditions for which the aids to navigation were established have changed. When changes occur, the feasibility of improving, relocating, replacing, or discontinuing aids are considered. This section contains notice(s) of non-approved, proposed projects open for comment. SPECIAL NOTE: Mariners are requested to respond in writing to the District office unless otherwise noted (see banner page for address).

PROPOSED WATERWAY PROJECTS OPEN FOR PUBLIC COMMENT

<u>Proposed Project(s)</u>	<u>Closing</u>	<u>Docket No.</u>	<u>Ref. LNM</u>
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None

Proposed Change Notice(s)

HI ISLANDS - HAWAII - KAIWI POINT

The Coast Guard is considering establishing a buoy off Kaiwi Point, Hawaii. Kaiwi Point is a point of land that lies between Honokohau and Kailua-Kona. This point of land is very dark and offers no background lighting. To the south, the red sector from Kailua Lt. is obstructed due to home construction; to the north, the sector from Keahole Lt. is not enough in and of itself to adequately assist the mariner around Kaiwi Point. Many recreational and commercial vessels frequent the area during daytime and nighttime hours, and establishing an aid at Kaiwi Point will meet the need to light the point while concurrently meeting future waterway needs arising from the increase in boating traffic.

Interested parties are strongly encouraged to comment on this proposal in writing, either personally or through their organization by June 01, 2008. All comments will be carefully considered. Any company or individual wishing to provide comments or participate in a user survey should contact:

Commander (dpw)
 300 Ala Moana Blvd. Rm. 9-216
 Honolulu, HI 96850
 Attn: BM1 Bogle
 Phone: (808) 535-3409
 Email: Katharine.M.Bogle@uscg.mil

Charts: 19004 19010 19320 19327

LNM: 18/08

SECTION VII - GENERAL

This section contains information of general concern to the Mariners. Mariners are advised to use caution while transiting these areas.

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

DEPARTMENT OF HOMELAND SECURITY - REPORTS OF SUSPICIOUS ACTIVITIES

the National Response Center (NRC) at 1-800-424-8802.

PUBLICATION - U.S. COAST GUARD LIGHT LIST VOLUME VI AVAILABILITY

The 2007 U.S. Coast Guard Light List Volume VI, updated to LNM week 27/07 (NTM week 29/07) is now available on the Navigation Center internet site (www.navcen.uscg.gov/pubs/lightlists/lightlists.htm). Hard copy editions are now available from the Superintendent of Documents, U.S. Government Printing Office, Washington DC 20402. For pricing, ordering information and availability, please contact the Superintendent of Documents at (866) 512-1800 or online at <http://bookstore.gpo.gov>.

PUBLICATION - U.S. COAST PILOT 7 - NEW EDITION

U.S. Coast Pilot 7, Pacific Coast: California, Oregon, Washington, Hawaii, and Pacific Islands, 2008, 40th Edition, is ready for issue and may be obtained from:

Federal Aviation Administration
National Aeronautical Charting Office
Distribution Division, AVN-530
10201 Good Luck Road
Glenn Dale, MD 20769-9700

and authorized agents of the National Ocean Service. Price \$28.00.

The 2008 Edition cancels the preceding 2007 Edition.

All corrections to the previous edition issued in Notices to Mariners are incorporated in this edition.

Mariners are encouraged to use the convenient -RECORD OF CHANGES- form on Page V of this book. All Coast Pilot changes published in the U.S. Coast Guard Local Notice to Mariners, National Geospatial-Intelligence Agency Notice to Mariners, and on the internet at <http://nauticalcharts.noaa.gov/nsd/cpdownload.htm> are serially numbered (i.e., Change No. 1, Change No. 2, etc.) to assist you in tracking the changes.

CHARTS / PUBLICATIONS - NATIONAL OCEAN SERVICE - DATES OF LATEST EDITIONS

The Dates of Latest Editions, Nautical Charts and Miscellaneous Maps, dated October 1, 2007, published by the National Ocean Service, is available for issue. It may be obtained free by mail from the FAA/National Aeronautical Charting Office, Distribution Division AVN-530, 10201 Good Luck Road, Glenn Dale MD, 20769-9700, 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 newly updated prices for most of the publications listed. Much of this information may also be obtained online at: <http://chartmaker.ncd.noaa.gov/mcd/dole.htm>.

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>

EMERGENCY POSITION INDICATING RADIO BEACONS

The Coast Guard is reminding mariners to check their boating equipment, because after Feb. 1, 2009, only distress alerts from 406 MHz beacons will continue to be detected and processed by search and rescue satellites worldwide. Older model EPIRBs (Emergency Position Indicating Radio Beacons) that transmit a distress alert on 121.5 MHz or 243 MHz will no longer be monitored by satellite, and are likely to go completely undetected in an emergency. Mariners disposing of their old EPIRB before Feb. 1, 2009 are urged to first remove the battery. Additional information of EPIRBs can be found at www.navcen.uscg.gov/marcomms/gmdss/epirb.htm.

HI ISLANDS DGPS STATUS

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

PRIVATE AIDS TO NAVIGATION

The term private aids to navigation (ATON) includes all marine aids to navigation operated in the navigable waters of the United States other than those operated by the Federal Government. Private ATON includes lighted structures and day beacons, lighted and unlighted buoys, RACONS 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.

No person, public body or instrumentality not under the control of the Commandant, exclusive of the Armed Forces, shall establish and maintain, discontinue, change or transfer ownership of any aid to maritime navigation, without first obtaining permission to do so from the Commandant and the Army Corps of Engineers.

Owners contemplating establishing such buoys should review CFR 33 Part 66 and contact the appropriate authority, usually the Army Corps of Engineers, to determine what additional requirements may exist. Additionally, private aids on navigable waters regulated by the federal government require either a Coast Guard permit or Coast Guard letter of no objection. The application for a letter of no objection or 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, or via the website at <http://www.uscg.mil/d14/dpw>.

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 (dpw)
Fourteenth Coast Guard District
300 Ala Moana Boulevard, 9-216
Honolulu, HI 96850-4982
Attn: Private ATON Manager
Tel: (808) 535-3408
Fax: (808) 535-3414

U.S. Army Corps of Engineers
Honolulu District
Building 230
Ft. Shafter, HI 96858-5440
Attn: CEPOH-EC-R
Phone: (808) 438-9258

Mariners are reminded that they have a responsibility to report discrepant private aids to the nearest Coast Guard unit. The failure of a mariner to report a discrepant aid to navigation may result in casualties to others. All aids to navigation in the Fourteenth District, both private and federally maintained, are user monitored. When owners receive discrepancy reports from the Coast Guard, they are obligated to take immediate action to correct the discrepancy. Owners are reminded of their responsibility for the proper operation and maintenance of their private aids to navigation. All classes of private aids to navigation shall be maintained in proper operating condition. They are subject to inspection by the Coast Guard at any time and without prior notice. 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.

FISH AGGREGATING DEVICE (FAD) BUOY INFORMATION AND DISCREPANCIES

The State of Hawaii has placed Fish Aggregating Devices (FADs) in the waters surrounding the main Hawaiian Islands. These buoys attract schools of tuna and other important pelagic fishes, such as dolphinfish (Mahimahi), wahoo (Ono), and billfish. FADs allow fishermen to easily locate and catch these species. The buoys are anchored using approximately 2.5 miles of mooring line, which creates a very large swing circle. Mariners are advised that these buoys may maneuver anywhere from three to five miles from their charted positions.

Mariners requesting up to date information concerning Hawaiian Island's 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
Fish Aggregating Devices Program
1 Sand Island Road
Honolulu, HI 96819

Mariners requesting up to date information concerning Guam's FAD Buoys, or reports of discrepancies, may either visit the Guam FAD web site at <http://www.guamdawr.org/aquatics>, contact Mr. Brent Tibbats at (671) 735-3987, or send written correspondence to:
Mr. Brent Tibbats
Guam Department of Agriculture
Division of Aquatics and Wildlife Resources
163 Dairy Road
Mangilao, Guam 96913

NAVIGATION INTERNET SITES

NAVIGATION INTERNET SITES

Chart Corrections: <http://nauticalcharts.noaa.gov/mcd/updates/index.htm>
Light List Corrections: <http://www.navcen.uscg.gov/pubs/LightLists/LightLists.htm>
Coast Pilot Corrections: <http://nauticalcharts.noaa.gov/nsd/cpdownload.htm>
NOAA Weather Buoy Sites: <http://www.ndbc.noaa.gov/Maps/rmd.shtml>
Hawaii Weather: <http://www.prh.noaa.gov/pr/hnl/>
Online Chart Viewer: <http://ocsddata.ncd.noaa.gov/OnLineViewer/>

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

NOAA, Coast Survey, in partnership with OceanGrafix, LLC, offer mariners official nautical charts continually updated by NOAA cartographers to the latest Notice to Mariners and to all Critical Safety Information known to Coast Survey in advance of its publication in a Notice. From NOAA digital files OceanGrafix prints corrected charts, to order, for sale to mariners through the Oceangrafix retail network. Produced and distributed by authority of NOAA, these charts meet all U.S. Coast Guard chart carriage requirements, including the requirements for updating (Titles 33 & 46 CFR). New Editions are available 2-8 weeks before their release as a traditional NOAA chart.

These new charts feature operational information for the commercial mariner, and educational and safety information for the recreational boater. They have brighter colors and higher contrast for better readability in various light conditions. They come either laminated or on water resistant paper. Customized charts are being introduced.

These POD charts are available through POD chart agents at <http://OceanGrafix.com/>, 1-877-56CHART, or contact NOAA at <http://nauticalcharts.noaa.gov/pod/Pod.htm>. For questions contact NOAA at help@nauticalcharts.gov.

HI ISLANDS - KAHO`OLAWA ISLAND RESERVE COMMISSION - NOTICE OF OPEN WATERS SCHEDULE

Notice to Trollers: The dates below mark the Open Waters Trolling Schedule for January through December 2008. Should you have any questions, please contact the Ocean Resources Program at the Kaho`olawe Island Reserve Commission (KIRC) by emailing the Ocean Resources Specialist at dtokishi@kirc.hawaii.gov or by calling 808-243-5889. This information is also posted on the KIRC website at <http://kahoolawe.hawaii.gov>.

0001W Saturdays to 2359W Sundays as follows:

May 17-18; June 07-08, 21-22; July 05-06, 26-27; August 02-03, 16-17; September 06-07, 20-21; October 11-12, 25-26; November 08-09, 22-23; December 06-07, 20-21.

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 lures or live bait must remain on the water surface. All other fishing, ocean recreation, and any other activities are strictly prohibited. All vessels fishing in the Kaho`olawe Island Reserve during the open trolling weekends are required by state law (H.A.R. 13-261) to register and submit catch reports to the KIRC. KIRC will be implementing its new registration and catch report system beginning January 2007. For more information on how to register and where to submit your catch reports, call 808-243-5889.

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)

HI ISLANDS - OAHU - KANEHOE BAY - ULUPAU CRATER WEAPONS DANGER ZONE - HAZARDOUS OPERATIONS

The Ulupau Crater Weapons Training Range Danger Zone is being revised to encompass a sector extending seaward for 3.8 nautical miles (present definition as per 33CFR 334.1380 is 3,900 yards) between radial lines bearing 001 and 129 degrees true, from a point on Mokapu Peninsula at 21-27-10N, 157-43-45W. Whenever live firing is scheduled and in progress during daylight hours, two large red triangular warning pennants will be flown on the shore at Ulupau Crater. Whenever any weapons firing is scheduled and in progress during periods 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 weapons firing is not scheduled, which will be indicated by the absence of any warning flags, pennants, or beacons displayed ashore. The danger zone is considered unsafe for mariners whenever live firing is in progress; in such cases boaters shall vacate the zone at best speed and by the most direct route. However, vessels are permitted to expeditiously pass through the danger zone when live firing is in progress; all firing would be temporarily suspended until the vessel has cleared the zone. Additional information may be obtained by calling the MCBH Range Manager (AC/S G-3) at (808) 257-8816/17.

The following are hazardous operations to mariners for May 07, 2008 - May 14, 2008:

Are not available for Zones 1 and 2.

HI ISLANDS - OAHU - KANEOHE BAY - ULUPAU CRATER WEAPONS DANGER ZONE - HAZARDOUS OPERATIONS

HI ISLANDS - OAHU - KEAHI POINT - HAZARDOUS OPERATIONS

The Keahi Point Danger Zone is located in ocean waters as described by the below coordinates and is closed at all times to surface craft, swimmers, and divers, with the exception of authorized personnel.

Additional information may be obtained by contacting Daniel Geltmacher at daniel.geltmacher@usmc.mil (33CFR 334.1370).

The Danger Zone is bounded by the following coordinates:

21-18-21N, 157-59-14W

21-18-11N, 158-00-17W

21-17-11N, 158-00-06W

21-17-22N, 157-59-03W

The following are hazardous operations to mariners for May 07, 2008 - May 14, 2008:

Are not available.

HI ISLANDS - KAUAI - BARKING SANDS - PACIFIC MISSILE RANGE FACILITY HI AREA - HAZARDOUS OPERATIONS

The following are hazardous operations to mariners for May 07, 2008 - May 14, 2008:

May 07 No Hazardous Operations Scheduled.

May 08 0800 - 1730 Kaulakahi Channel and Nohili Pt. to 25NM West through North.

May 09 No Hazardous Operations Scheduled.

May 10 No Hazardous Operations Scheduled.

May 11 No Hazardous Operations Scheduled.

May 12 No Hazardous Operations Scheduled.

May 13 0630 - 1900 Kaulakahi Channel and Nohili Pt. to 60NM West through North.

May 14 0730 - 1700 Kaulakahi Channel and Nohili Pt. to 25NM West through North.

Request all mariners contact the Pacific Missile Range Facility on CB channel 22, VHF marine band channel 16, or HF 2182 KHz prior to transit.

Federal law provides for civil penalties of \$32,500 and/or criminal penalties of 6 years in prison for each violation of the PMRF safety zone during the above dates and times of designated activity (33CFR 165.1406).

HI ISLANDS - SOUTH COAST OAHU - HAZARDOUS OPERATIONS - HOT AREAS

FACSFAC Pearl Harbor established a "HOT AREA" named "KAPU" on April 15, 1995, and a "HOT AREA" named "WELA" on March 1, 1997. Both areas have effective hours of 0700W to 2300W Monday-Friday, and on weekends by request (less federal holidays). Activities include intermittent naval gunnery exercises and airborne ordnance drops. "KAPU" is also designated as the emergency jettison area for aircraft with hung stores, etc. Hot area "KAPU" is an area bounded by 20-41N 158-04W, 18-51N 158-24W, 19-08N 159-15W, 20-46N 158-16W, thence to the point of origin. Hot area "WELA" is an area bounded by 19-30N 158-18W, 18-50N 158-26W, 19-08N 159-15W, 19-43N 158-54W, thence to the point of origin. Scheduling authority is FACSFAC Pearl Harbor call sign "HULA DANCER". "HULA DANCER" can be reached on primary 266.4/127.0 MHz, or secondary 336.8/132.4 MHz or telephone (808) 472-7333/7337 and may authorize transits through these areas on a case-by-case basis. No exclusive events involving ordnance will be authorized in areas "KAPU" and "WELA" from 1730W to 0730W unless requests are received no later than three working days prior to event date. Immediate fire evolution Report/Debrief is requested by FACSFACPH with recommendations to improve this evolution.

MARINE EVENTS

This section contains information of general concern to the mariner. All event forms must be received no later than noon on Tuesday a week prior to the event. Mariners are advised to use caution while transiting these areas.

HI ISLANDS - OAHU - FIREWORKS DISPLAY

Hilton Hawaiian Village will be conducting a fireworks display in Waikiki on May 09, 2008, from 1930W - 2030W. In the interest of safety, all vessels must maintain a safe distance of 210 feet from the discharge site.

HI ISLANDS - OAHU - CANOE RACE

The Oahu Hawaiian Canoe Racing Association will be conducting a Kala'iomalulani Race in ocean waters from Kailua Beach Park to Kahaluu Beach Park on May 10, 2008, from 0600W-1500W.

HI ISLANDS - OAHU - SAILBOAT RACE

The Hawaii Yacht Club will be conducting the Rabbit Island Regatta from Mamala Bay ocean waters to Rabbit Island ocean waters on May 10, 2008, from 0900W - 1800W.

HI ISLANDS - MAUI - CANOE RACE

The Hana Canoe Club will be conducting the Hana Regatta in ocean waters off Hana Bay to Kapueokahi on May 10, 2008, through May 11, 2008, from 0730W - 1730W daily.

HI ISLANDS - LANAI - SAILBOAT RACE

The Maui Boat and Yacht Club will be conducting the Around Lanai Race in ocean waters off Manele Harbor from 1300W, May 10, 2008, through 1300W, May 11, 2008.

HI ISLANDS - OAHU - FIREWORKS DISPLAY

Hawaii Explosives & Pyrotechnics, Inc will be conducting The ANICO Fireworks Display in Honolulu Harbor fronting the Aloha Tower Marketplace between Pier 9 and Sand Island Beach Park on May 13, 2008 from 1930W - 2030W. In the interest of safety, all vessels must maintain a safe distance of 560 feet from the discharge site.

SECTION VIII - LIGHT LIST CORRECTIONS

An Asterisk *, indicates the column in which a correction has been made to new information

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
30850	ROTA WEST HARBOR RANGE REAR LIGHT 41 yards, 118° from front light.	14-08-06.000N 145-07-54.000E	Iso G 6s	46		KRW on post. 35	19/08
						*	

PUBLICATION CORRECTIONS

None

ENCLOSURES

None

S. Brice - O'Hara
Rear Admiral, U.S. Coast Guard
Commander, Fourteenth Coast Guard District