Appendix A

(1) **Sales Information**

NOAA publications, nautical charts and unclassified National Geospatial-Intelligence Agency (NGA) nautical charts are sold by authorized sales agents in many U.S. ports and in some foreign ports. Information on obtaining charting products and a listing of authorized agents can be found at www.nauticalcharts.noaa.gov.

(2) **Products and Services—NOAA**

(3) **Reporting corrections to nautical charts and Coast Pilots**

Users are requested to report all significant discrepancies or additions to NOAA charts and Coast Pilots, including depth information in privately maintained channels and basins; obstructions, wrecks and other dangers; new, relocated or demolished landmarks; uncharted fixed private aids to navigation; deletions or additions of small-craft facilities and any other information pertinent to safe navigation. This information may be submitted using the NOAA Office of Coast Survey site: https://www.nauticalcharts.noaa.gov/customer-service/assist/

(4) **Nautical Charts**

NOAA maintains the nautical charts and publications for the coast of the United States and the Great Lakes. Over a thousand charts cover 95,000 miles of shoreline and 3.4 million square nautical miles of water. Access to charts, publications and chart catalogs is available through www.nauticalcharts.noaa.gov.

(5) **Dates of Latest Editions**

Information concerning the dates of latest editions for the full suite of NOAA’s nautical charts and U.S. Coast Pilot volumes can be found at https://charts.noaa.gov/MCD/Dole.shtml.

(6) **Coast Pilots**

U.S. Coast Pilot 1—Atlantic Coast: Eastport to Cape Cod
U.S. Coast Pilot 2—Atlantic Coast: Cape Cod to Sandy Hook
U.S. Coast Pilot 3—Atlantic Coast: Sandy Hook to Cape Henry
U.S. Coast Pilot 4—Atlantic Coast: Cape Henry to Key West
U.S. Coast Pilot 5—Gulf of Mexico: Puerto Rico and Virgin Islands
U.S. Coast Pilot 6—Great Lakes: Lakes Ontario, Erie, Huron, Michigan, Superior and St. Lawrence River
U.S. Coast Pilot 7—Pacific Coast: California
U.S. Coast Pilot 8—Alaska: Dixon Entrance to Cape Spencer
U.S. Coast Pilot 9—Alaska: Cape Spencer to Beaufort Sea
U.S. Coast Pilot 10—Pacific Coast: Oregon, Washington, Hawaii, and Pacific Islands

(7) **Distance tables**


(8) **National Ocean Service Center for Operational Oceanographic Products and Services**

1305 East-West Highway
Silver Spring, Maryland 20910
301–713–2815 (phone)
301–713–4500 (fax)
www.tidesandcurrents.noaa.gov

(9) **National Weather Service offices**

The following offices provide forecasts, current conditions, local information and climatological data. This data can be accessed through the websites listed after each office below.

**California**

NWS Forecast Office Eureka — www.wrh.noaa.gov/eka
300 Startare Drive, Eureka, CA 95501

NWS Forecast Office Los Angeles — www.wrh.noaa.gov/lox
520 North Elevar Street, Oxnard, CA 93030

NWS Forecast Office San Diego — www.wrh.noaa.gov/sdg
11440 West Bernardo Court, Suite 230, San Diego, CA 92127

NWS Forecast Office San Francisco — www.wrh.noaa.gov/mtr
20 Grace Hopper Avenue, Stop 5, Monterey, CA 93943
NOAA Weather Radio

National Weather Service VHF-FM radio stations provide mariners with continuous FM broadcasts of weather warnings, forecasts, radar reports and surface weather observations. Reception range is up to 40 miles from the antenna site, depending on the terrain, type of receiver and antenna used. The VHF-FM radio stations with location in or near the area covered by this Coast Pilot are listed in the table.

<table>
<thead>
<tr>
<th>Call Sign</th>
<th>Station Location</th>
<th>Frequency (MHz)</th>
</tr>
</thead>
<tbody>
<tr>
<td>KEC-62</td>
<td>San Diego, CA 33°01'N., 116°57'W.</td>
<td>162.400</td>
</tr>
<tr>
<td>WWG-21</td>
<td>Santa Ana, CA 33°50'N., 117°36'W.</td>
<td>162.450</td>
</tr>
<tr>
<td>KWO-37</td>
<td>Los Angeles, CA 34°13'N., 118°03'W.</td>
<td>162.550</td>
</tr>
<tr>
<td>KIH-34</td>
<td>Santa Barbara, CA 34°26'N., 119°46'W.</td>
<td>162.400</td>
</tr>
<tr>
<td>WWF-62</td>
<td>Santa Barbara, CA 34°31'N., 119°58'W.</td>
<td>162.475</td>
</tr>
<tr>
<td>KIH–31</td>
<td>San Luis Obispo, CA 35°21'N., 120°39'W.</td>
<td>162.550</td>
</tr>
<tr>
<td>KEC–49</td>
<td>Monterey, CA 37°11'N., 121°54'W.</td>
<td>162.550</td>
</tr>
<tr>
<td>KHB–49</td>
<td>San Francisco, CA 37°27'N., 122°30'W.</td>
<td>162.400</td>
</tr>
<tr>
<td>KIH–30</td>
<td>Point Arena, CA 39°01'N., 123°31'W.</td>
<td>162.550</td>
</tr>
<tr>
<td>KEC–82</td>
<td>Eureka, CA 40°25'N., 124°07'W.</td>
<td>162.400</td>
</tr>
</tbody>
</table>

The National Weather Service provides Radiofacsimile Weather Information through Coast Guard Communications Station Pt. Reyes (NMC) and DOD Communication Station Honolulu (KVM70). The frequencies listed here are assigned frequencies. To convert to carrier frequency, subtract 1.9 KHz from the assigned frequency. Broadcasts are made on the following frequencies:

- Pt. Reyes (NMC): 4346 KHz (0140-1608 UTC), 8682 KHz (All broadcast times), 12786 KHz (All broadcast times), 17151.2 KHz (All broadcast times), 22527 KHz (1840-2356).

For further information on Marine Radiofax Charts, visit: https://www.weather.gov/marine/radiofax_charts

Coastal Marine Forecasts are issued four times daily by National Weather Service Offices. For further information on coastal marine forecasts as well as additional types of forecasts, visit: https://weather.gov/marine/forecast -and- https://nowcoast.noaa.gov/

Space Weather Prediction Center (SWPC)

The Space Weather Prediction Center provides real-time monitoring and forecasting of solar and geophysical eventsthatimpactsatellites,powergrids,communications, navigation and many other technological systems.
Memphis District as a free download in PDF at www.mvr.usace.army.mil.

(42) Upper Mississippi River Navigation Charts (Mississippi River, Cairo, Illinois to Minneapolis, Minnesota) and Charts of the Illinois Waterway, from Mississippi River at Grafton, Illinois to Lake Michigan at Chicago and Calumet Harbors—available from the U.S. Army Corps of Engineer Rock Island District for purchase in hard copy format or as a free download in PDF at www.mvr.usace.army.mil.

(43) Publications and Services


Special Notice to Mariners are issued annually in National Geospatial-Intelligence Agency Notice to Mariners 1. These notices contain important information of considerable interest to all mariners. Interested parties are advised to read these notices.

Light List—maintained by the United States Coast Guard and available online at www.navcen.uscg.gov. Also see Light List, chapter 1, for additional information.

List of Lights, Sailing Directions, Radio Navigational Aids (Pub. 117), American Practical Navigator (Pub. 9) and International Code of Signals (Pub. 102)—issued by the National Geospatial-Intelligence Agency and available at msi.nga.mil/NGAPortal/MSI.portal.


(52) Offices and Services-Other U.S. Government Agencies

(53) U.S. Army Corps of Engineers (USACE) Offices

<table>
<thead>
<tr>
<th>District/Division Office</th>
<th>Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Los Angeles District Office</td>
<td><a href="http://www.spl.usace.army.mil">www.spl.usace.army.mil</a></td>
</tr>
<tr>
<td>Sacramento District Office</td>
<td><a href="http://www.spk.usace.army.mil">www.spk.usace.army.mil</a></td>
</tr>
<tr>
<td>San Francisco District Office</td>
<td><a href="http://www.spd.usace.army.mil">www.spd.usace.army.mil</a></td>
</tr>
</tbody>
</table>

(54) Environmental Protection Agency (EPA) Offices

<table>
<thead>
<tr>
<th>Regional Areas, States and Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Region 1</td>
</tr>
<tr>
<td>Region 2</td>
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<tr>
<td>Region 3</td>
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<tr>
<td>Region 4</td>
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<td>Region 5</td>
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<td>Region 6</td>
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<td>Region 7</td>
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<tr>
<td>Region 8</td>
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<tr>
<td>Region 9</td>
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<tr>
<td>Region 10</td>
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</tbody>
</table>

(55) U.S. Coast Guard Navigation Center (NAVCEN)

The Coast Guard Navigation Center provides cutting edge services for safe, secure, and efficient maritime transportation. The center operates the Navigation Information Service (NIS), the Maritime Differential GPS (DGPS) and the developing Nationwide Differential Global Positioning System (NDGPS). In addition, NAVcen serves as the civilian interface for the Global Positioning System and manages other navigation-related projects.

For further information and/or operational questions regarding GPS and DGPS, visit navcen.uscg.gov, or contact:
Coast Guard District Offices

<table>
<thead>
<tr>
<th>Eleventh Coast Guard District</th>
<th>Contact Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Coast Guard Island, Building 50-3, Alameda, CA 94501-5100. 510-437-2970</td>
<td></td>
</tr>
</tbody>
</table>

Coast Guard Sector Offices

Note: A Sector Office combines the functions of the Captain of the Port and Marine Inspection Office.

<table>
<thead>
<tr>
<th>Sectors</th>
<th>Contact Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Eleventh Coast Guard District</td>
<td></td>
</tr>
<tr>
<td>Sector Humboldt Bay</td>
<td>1001 Lycoming Way McKenneyville, CA 95519-9309</td>
</tr>
<tr>
<td>Sector Los Angeles/Long Beach</td>
<td>1001 S. Seaside Avenue, Building 20 San Pedro CA 94501-5100.</td>
</tr>
<tr>
<td>Sector San Diego</td>
<td>2710 Harbor Drive North San Diego, CA 92101-1028</td>
</tr>
<tr>
<td>Sector San Francisco</td>
<td>1 Yerba Buena Island San Francisco, CA 94130-9309</td>
</tr>
</tbody>
</table>

Coast Guard Stations

The stations listed are in the area covered by this Coast Pilot. They have search and rescue capabilities and may provide lookout, communication and/or patrol functions to assist vessels in distress. The National VHF-FM Distress System provides continuous coastal radio coverage outwards to 20 miles on channel 16. After contact on channel 16, communications with the Coast Guard should be on channel 22. If channel 22 is not available to the mariner, communications may be made on channel 12. Selected stations guard the International Radiotelephone Distress, Safety and Calling Frequencies.

<table>
<thead>
<tr>
<th>California</th>
</tr>
</thead>
<tbody>
<tr>
<td>Station San Diego</td>
</tr>
<tr>
<td>Station Los Angeles/Long Beach</td>
</tr>
<tr>
<td>Station Channel Islands</td>
</tr>
<tr>
<td>Station Morro Bay</td>
</tr>
<tr>
<td>Station Monterey</td>
</tr>
<tr>
<td>Station Golden Gate</td>
</tr>
</tbody>
</table>

Urgent, safety and scheduled marine information broadcasts are made by Coast Guard stations. In general, these broadcasts provide information vital to vessels operating in the approaches and coastal waters of the United States including the Great Lakes, Puerto Rico and U.S. Virgin Islands. Types of broadcasts are as follows:

Scheduled broadcasts—U.S. Coast Guard stations make scheduled broadcasts on a prepublished schedule of 12-hour intervals. After the preliminary announcements on VHF-FM channel 16, the station advises shifting to working frequency VHF-FM channel 22.

Safety broadcasts—U.S. Coast Guard stations that make scheduled broadcasts issue safety broadcasts upon receipt and on the next scheduled broadcast. Safety broadcasts are preceded by the safety signal SECURITY. After the preliminary signal on VHF-FM channel 16, the station may announce shifting to working frequency VHF-FM channel 22A.

Urgent broadcasts—U.S. Coast Guard stations that make scheduled broadcasts issue urgent broadcasts upon receipt and on schedule until canceled. Urgent broadcasts are preceded by the urgent signal, PAN-PAN. Both the urgent signal and message may be transmitted on VHF-FM channel 16.

<table>
<thead>
<tr>
<th>Coast Guard Radio Station</th>
<th>Scheduled Broadcast Times (UTC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Humboldt Bay, CA (NMC-11)</td>
<td>1615, 2315, on receipt</td>
</tr>
<tr>
<td>San Francisco, CA (NMC, NMC-17)</td>
<td>1630, 1900, 2310, on receipt</td>
</tr>
<tr>
<td>Long Beach, CA (NMC, NMC-9)</td>
<td>0200, 1800, on receipt</td>
</tr>
<tr>
<td>San Diego, CA</td>
<td>On receipt</td>
</tr>
</tbody>
</table>

U.S. NAVTEX Transmitting Stations

NAVTEX is an international automated medium frequency direct-printing service informing mariners of navigational and meteorological warnings and forecasts, as well as urgent marine safety information. Coverage is reasonably continuous to 200 NM off the U.S. East, Gulf and West Coasts; Puerto Rico; Southwest Alaska; Hawaii; and 100 NM off Guam.
Station | Range (NM) | Broadcast Schedule (UTC)
---|---|---
Kodiak (NOJ) Areas east of Kodiak | 200 | 0100, 0500, 0900, 1300, 1700, 2130
Kodiak (NOX) Areas west of Kodiak | 200 | 0300, 0700, 1100, 1500, 1900, 2350
Astoria (NMW) | 216 | 0300, 0700, 1100, 1500, 1900, 2340
San Francisco (NMC) | 350 | 0000, 0400, 0800, 1200, 1600, 2020
Cambria (NMQ) | 350 | 0200, 0600, 1000, 1400, 1800, 2240
Guam (NRV) | 100 | 0300, 0700, 1100, 1500, 1900, 2330
Honolulu (NMO) | 350 | 0200, 0600, 1000, 1400, 1800, 2220

**Customs Ports of Entry**

Vessels arriving in the United States from a foreign port or place are required to report their arrival to Customs and Border Protection immediately. Field Operations Offices and contact information are listed below.

**Field Operations Office**

**Contact Information**

- **San Diego**:
  - 610 West Ash Street
  - Suite 1200
  - San Diego, CA 92101
  - 619–652–9966 ext.100

- **Los Angeles**:
  - 1 World Trade Center
  - Suite 705
  - Long Beach, CA 90831
  - 562–980–3100

- **San Francisco**:
  - 33 New Montgomery Street
  - Suite 1600
  - San Francisco, CA 94105
  - 415–744–1530 ext. 221

**Public Health Service Quarantine Stations**

**Quarantine Stations and Addresses**

- **CDC Los Angeles Quarantine Station**
  - 380 World Way Box N-19
  - Los Angeles, CA 90045

- **CDC San Francisco Quarantine Station**
  - San Francisco International Airport
  - P.O. Box 280548, SFIA
  - San Francisco, CA 94128-0548

- **CDC San Diego Quarantine Station**
  - 3851 Rosecrans Street
  - Suite #715
  - San Diego, CA 92110-3115

At other ports, quarantine and/or medical examinations are usually performed by Public Health Service contract personnel or by quarantine inspectors from the nearest quarantine station. Inquiries concerning quarantine matters should be directed to the nearest quarantine station.

**Food and Drug Administration (FDA) Regional Offices**


**Mid-Atlantic Region** (Delaware, Pennsylvania, Virginia, Maryland, Ohio, New Jersey): U.S. Customhouse, 2nd and Chestnut Streets, Philadelphia, PA 19106.

**Southeast Region** (South Carolina, North Carolina, Georgia, Alabama, Louisiana, Mississippi, Florida, Puerto Rico): 60 Eighth Street, N.E., Atlanta, GA 30309.

**Midwest Region** (Illinois, Indiana, Michigan, Wisconsin): 20 N. Michigan Avenue, Chicago, IL 60602.

**Southwest Region (Texas)**: 3032 Bryan Street, Dallas, TX 75204.


**Department of Agriculture, Animal and Plant Health Inspection Service (APHIS)**

Information on the importation of plants, animals and plant and animal products is available from APHIS, Department of Agriculture, 4700 River Road, Riverdale, MD 20737. See [https://www.aphis.usda.gov](https://www.aphis.usda.gov) for more information.

**USDA Animal and Plant Inspection Service**

**Animal Import Centers**:

- **Los Angeles Animal Import Center (LAAIC)**
  - 222 Kansas Street
  - El Segundo, CA 90245
  - 310-955-3311

- **Miami Animal Import Center (MAIC)**
  - 6300 NW 36th Street
  - Miami, FL 33122
  - 305-876-2200

- **New York Animal Import Center (NYAIC)**
  - 474 Animal Import Center
  - Newburg, NY 12550
  - 845-838-5500

**John F. Kennedy Airport Office**

- 230-59 Rockaway Blvd.
- Suite 100, Room 101
- Jamaica, NY 11413
- 718-553-3570

**John F. Kennedy Airport Office**

- 230-59 Rockaway Blvd.
- Suite 100, Room 101
- Jamaica, NY 11413
- 718-553-3570

**Agriculture Select Service Agents**

- 4700 River Road, Unit 2
- Riverdale, MD 20737
- AgSAS@aphis.usda.gov
- 301-851-3300 (select option 3)

**Immigration and Naturalization Service Offices**

- **California**:
  - Los Angeles: 300 North Los Angeles Street 90012.
  - Sacramento: Federal and U.S. Courthouse Bldg., 650 Capitol Mall 95814.
  - San Francisco: 880 Front Street 92188.
  - San Francisco: Appraisers Bldg., 630 Sansome Street 94111.
  - San Luis Obispo: Frontage Road South Highway 101, 93406.
  - Stockton: U.S. Post Office Bldg., 401 North San Joaquin Street 95202.
Federal Communications Commission Offices

District field offices:

San Diego, CA: Interstate Office Park, 4542 Ruffner St., Room 370 San Diego, CA 92111-2216.

Los Angeles, CA: Cerritos Corporate Tower, 18000 Studebaker Rd., Room 660, Cerritos, CA 90701-3684.

San Francisco, CA: 5653 Stoneridge Drive, Suite 105, Pleasanton, CA 94588-8543.


Radio shore stations providing medical advice

Messages to shore stations may be transmitted in code groups or plain language; messages should be signed by the master and be prefixed: “RADIOMEDICAL.” The following stations will provide radio services for medical advice. (See Medical advice, Chapter 1.)

NMC, San Francisco, CA, U.S. Coast Guard, and NMO, Honolulu, HI, U.S. Coast Guard on HF single-sideband radiotelephone channels 424(4134 kHz), 601(6200 kHz), 816(8340 kHz), or 1205(12242 kHz).

NOJ, Kodiak, AK, U.S. Coast Guard, and KLB, Seattle, WA, Mobile Marine Radio, Inc.

Measured courses

The positions of measured courses are shown on the chart and their description is included in the Coast Pilots when information is reported to the National Ocean Service. Courses are located in the following places covered by this Coast Pilot.

Channel Islands Harbor, on the breakwater north of the entrance; 18725.

Long Beach Harbor, on Long Beach Breakwater; 18749.

Marina del Rey, just north of entrance; 18744.

Newport Harbor, west side of harbor entrance; 18754.

Blacks Beach, 3 miles north of Point La Jolla; 18765.

Sacramento River, on northeast side of river north of Walnut Grove; 18662.

San Clemente Island, south of West Cove; 18762.

San Diego Bay, on south side of Harbor Island; 18773.

The pages in the text describing the courses can be obtained by referring to the index for the geographic places; the chart number follows the names.