GIS & Other Products

Products for GIS

- NOAA ENC® Direct to GIS
- Raster Navigational Charts:
- NOAA RNC®
- · U.S. Maritime Zones/Boundaries
- Law of the Sea
- nowCOAST

Historical Products

· Historical Maps and Charts

GIS Services and Tools

- · VDatum Transformation Tool
- Web Mapping and Feature Services
- ENC Handler for Arc View
- North Amer. Horiz. Datum
 Conversion Utility
- Seamless Raster Chart Server & Web Map Services

Learn About

- · Law of the Sea
- Differences Between ENC and ENC Direct to GIS
- · Maritime Limits White Paper
- Datums and Transformations
- Geospatial Applications of Hydrodynamic Models

Data Portals

- nowCOAST: Real-Time Coastal
 Data Map Portal
- NOS Data Explorer
- NOAA's National Geophysical
- Data Center
- · NOAA's Coastal Services Center

Resources

Technical Reports & Publications

U.S. Maritime Limits & Boundaries

Maritime limits and boundaries for the United States are measured from the official U.S. baseline, recognized as the lowwater line along the coast as marked on the NOAA nautical charts in accordance with the articles of the Law of the Sea. The Office of Coast Survey depicts on its nautical charts the territorial sea (12 nautical miles), contiguous zone (24nm), and exclusive economic zone (200nm, plus maritime boundaries with adjacent/opposite countries).

Click on limit or boundary for specific information. Data shown is available for download.



View Larger Map

Access Digital Data

Announcements

General Information
Frequently Asked Questions

Bookmark this site, as we will frequently update the dataset with new digital limits of the maritime zones. Official limits are superseded by the publication of a new chart edition.

Date Updated: 9/13/2013

For specific information about recent updates and an archived list of past updates, visit our announcements page.

Access Digital Data

Static Data Downloads: ESRI shapefile and KML/KMZ

To view ESRI shapefile, you might need ArcGIS Explorer. To view KML, you might need Google Earth.

Dynamic Map Services:

ESRI REST Service:

 $\underline{\text{https://maritimeboundaries.noaa.gov/arcgis/rest/services/MaritimeBoundaries/US_Maritime_Limits_Boundaries/MapServer}$

OpenGIS® Web Map Service (WMS):

https://maritimeboundaries.noaa.gov/arcgis/services/MaritimeBoundaries/US_Maritime_Limits_Boundaries/MapServer/WMSServer? SERVICE=WMS&VERSION=1.3.0&REQUEST=GetCapabilities

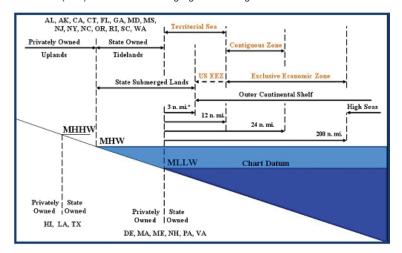
Dynamic map services are updated whenever we make updates to our data. If you are using maritime boundaries in a web map or as a background for other data, we recommend using our dynamic services, as they will seamlessly update in your application. For information about using dynamic map services, please see the frequently asked questions page (FAQ).

Metadata: HTML, XML

General Information about U.S. Maritime Limits and Boundaries (top)

Case: 14-71768, 08/30/2017, ID: 10563519, DktEntry: 33-2, Page 2 of 2

NOAA is responsible for depicting on its nautical charts the limits of the 12 nautical mile territorial sea, 24 nautical mile contiguous zone, and 200 nautical mile Exclusive Economic Zone (EEZ). These zones are highlighted in orange.



Territorial Sea

The territorial sea is a maritime zone over which the United States exercises sovereignty. Sovereignty extends to the airspace above and to the seabed below the territorial sea. The U.S. territorial sea extends 12 nautical miles from the baseline.

Contiguous Zone

The contiguous zone of the United States is a zone contiguous to the territorial sea. In this zone, the U.S. may exercise the control necessary to prevent and punish infringement of its customs, fiscal, immigration, cultural heritage, or sanitary laws and regulations within its territory or territorial sea. The U.S. contiguous zone is measured 24 nautical miles from the baseline.

Exclusive Economic Zone (EEZ)

The exclusive economic zone (EEZ) of the U.S. extends 200 nautical miles from the territorial sea baseline and is adjacent to the 12 nm territorial sea of the U.S., overlapping the 12-24nm contiguous zone. Within the EEZ, the U.S. has:

- sovereign rights for the purpose of exploring, exploiting, conserving and managing natural resources, whether living and nonliving, of the seabed and subsoil and the superjacent waters and with regard to other activities to the economic exploitation and exploration of the zone, such as the production of energy from the water, currents and winds AUGU
- jurisdiction as provided for in international and domestic laws with regard to the establishment and use of artificial islands, installations, and structures, marine scientific research, and the procession and preservation of the marine environment
- other rights and duties provided for under international and domestic laws.

(See <u>Presidential Proclamation Neces</u> March 10, 1983.)

Certain U.S. fisheries laywarse the term "exclusive economic zone" ("EEZ"). While its outer limit is the same as the EEZ on NOAA charts, the inner limit generally extends landward to the seaward boundary of the coastal states of the U.S. For the seaward limit of the states jurisdiction under the Submerged Lands Act, please see GIS Data / Shapefiles.

Maritime Boundaries

Maritime boundaries with adjacent and opposite countries are established through agreement and treaties with these neighboring nations. For more information about these treaties, visit the Department of State information page on <u>maritime boundaries</u>.

Additional Information

<u>Download Maritime Limits White Paper</u>

History of Maritime Zones under International Law

U.S. Maritime Boundary Treaties from Department of State

If you have any comments, questions, or concerns, please let us know by submitting an <u>inquiry</u>. We will get back to you as soon as possible.

User Survey | Privacy Policy | Disclaimer | NOAA's National Ocean Service | NOAA | U.S. Department of Commerce

Web site owner: NOAA Office of Coast Survey