Summary
To support coastal and ocean planning and other activities pursuant to the Energy Policy Act, Coastal Zone Management Act, Magnuson-Stevens Fishery Conservation and Management Act, National Environmental Policy Act, Rivers and Harbors Act and the Submerged Lands Act.

Description
An anchorage area is a place where boats and ships can safely drop anchor. These areas are created in navigable waterways when ships and vessels require them for safe and responsible navigation. A variety of designations refer to types of anchorage areas or restrictions, or even to alerts of potential dangers within an anchorage area. Every boater and captain should be aware of the various types of anchorage areas. These data are intended for coastal and ocean planning. Not for navigation.

Credits
There are no credits for this item.

Use limitations
These data are intended for coastal and ocean use planning. Not for navigation.
http://www.marinecadastre.gov/about/disclaimer.html

Extent

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>West</td>
<td>-159.692173</td>
</tr>
<tr>
<td>East</td>
<td>145.614684</td>
</tr>
<tr>
<td>North</td>
<td>60.666667</td>
</tr>
<tr>
<td>South</td>
<td>13.444549</td>
</tr>
</tbody>
</table>

Scale Range

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Maximum (zoomed in)</td>
<td>1:5,000</td>
</tr>
<tr>
<td>Minimum (zoomed out)</td>
<td>1:150,000,000</td>
</tr>
</tbody>
</table>

ArcGIS Metadata

Topics and Keywords

<table>
<thead>
<tr>
<th>CONTENT TYPE</th>
<th>Downloadable Data</th>
</tr>
</thead>
</table>

Citation

<table>
<thead>
<tr>
<th>TITLE</th>
<th>Anchorage Area</th>
</tr>
</thead>
<tbody>
<tr>
<td>PRESENTATION FORMATS</td>
<td>digital map</td>
</tr>
</tbody>
</table>

Resource Details

<table>
<thead>
<tr>
<th>DATASET LANGUAGES</th>
<th>English (UNITED STATES)</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPATIAL REPRESENTATION TYPE</td>
<td>vector</td>
</tr>
<tr>
<td>PROCESSING ENVIRONMENT</td>
<td>Microsoft Windows 7 Version 6.1 (Build 7601) Service Pack 1; Esri ArcGIS 10.3.0.4322</td>
</tr>
</tbody>
</table>

Extents

<table>
<thead>
<tr>
<th>EXTENT</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>West</td>
<td>-159.692173</td>
</tr>
<tr>
<td>East</td>
<td>145.614684</td>
</tr>
<tr>
<td>North</td>
<td>60.666667</td>
</tr>
<tr>
<td>South</td>
<td>13.444549</td>
</tr>
</tbody>
</table>
**Geographic Extent**

**Bounding Rectangle**
- **Extent Type**: Extent used for searching
- **West Longitude**: -159.692173
- **East Longitude**: 145.614684
- **North Latitude**: 60.666667
- **South Latitude**: 13.444549
- **Extent Contains the Resource**: Yes

**Extent in the Item's Coordinate System**
- **West Longitude**: -17776851.342179
- **East Longitude**: 16209752.428372
- **South Latitude**: 1510566.964043
- **North Latitude**: 8549683.355295
- **Extent Contains the Resource**: Yes

**Resource Constraints**

**Constraints**
- **Limitations of Use**: These data are intended for coastal and ocean use planning. Not for navigation. [http://www.marinecadastre.gov/about/disclaimer.html](http://www.marinecadastre.gov/about/disclaimer.html)

**Spatial Reference**

**ArcGIS Coordinate System**
- **Type**: Projected
- **Geographic Coordinate Reference**: GCS_WGS_1984
- **Projection**: WGS_1984_World_Mercator_Auxiliary_Sphere
- **Coordinate Reference Details**
  - **Projected Coordinate System**
    - **Well-known identifier**: 102100
    - **X origin**: -22041545.367140558
    - **Y origin**: -33272760.666300893
    - **XY scale**: 135368852.55357128
    - **Z origin**: -100000
    - **Z scale**: 10000
    - **M origin**: -100000
    - **M scale**: 10000
    - **XY tolerance**: 0.001
    - **Z tolerance**: 0.001
    - **M tolerance**: 0.001
    - **High precision**: true

- **Latest Well-known Identifier**: 3857

**Reference System Identifier**
- **Value**: 3857
- **Codespace**: EPSG
- **Version**: 8.2.6

**Spatial Data Properties**

**Vector**
- **Level of Topology for This Dataset**: geometry only
- **Geometric Objects**
  - **Feature Class Name**: anchorage_area_v4
  - **Object Type**: composite
  - **Object Count**: 698
- **ArcGIS Feature Class Properties**
  - **Feature Class Name**: anchorage_area_v4
  - **Feature Type**: Simple
  - **Geometry Type**: Polygon
  - **Has Topology**: FALSE
  - **Feature Count**: 698
  - **Spatial Index**: TRUE
  - **Linear Referencing**: FALSE
Distribution

**Distribution Format**
* **NAME**  File Geodatabase Feature Class

**Fields**

**Details for object anchorage_area_v4**
* **Type**  Feature Class
* **Row Count**  698

**Definition**
Anchorage areas located in US marine waters.

**Definition Source**
NOAA Office for Coastal Management

**Field** OBJECTID
* **Alias**  OBJECTID
* **Data Type**  OID
* **Width**  4
* **Precision**  0
* **Scale**  0

**Field Description**
Internal feature number.

**Description Source**
Esri

**Description of Values**
Sequential unique whole numbers that are automatically generated.

**Field** Shape
* **Alias**  Shape
* **Data Type**  Geometry
* **Width**  0
* **Precision**  0
* **Scale**  0

**Field Description**
Feature geometry.

**Description Source**
Esri

**Description of Values**
Coordinates defining the features.

**Field** cfr
* **Alias**  CFR
* **Data Type**  String
* **Width**  255
* **Precision**  0
* **Scale**  0

**Description Source**
NOAA Office for Coastal Management

**Field Description**
Description location in CFR

**Description of Values**
Coordinates defining the features.

**Field** location
* **Alias**  Location
* **Data Type**  String
* **Width**  255
* **Precision**  0
* **Scale**  0

**Description Source**
NOAA Office for Coastal Management

**Field Description**
Spatial location of Anchorage Area

**Description of Values**
Coordinates defining the features.

**Field** name
* **ALIAS**     Name
* **DATA TYPE** String
* **WIDTH**     255
* **PRECISION** 0
* **SCALE**     0
* **DESCRIPTION SOURCE** NOAA Office for Coastal Management

**FIELD DESCRIPTION**
Anchorage name as described in CFR

**DESCRIPTION OF VALUES**
Coordinates defining the features.

**FIELD Shape_Length**
* **ALIAS**     Shape_Length
* **DATA TYPE** Double
* **WIDTH**     8
* **PRECISION** 0
* **SCALE**     0
* **DESCRIPTION SOURCE** Esri

**FIELD DESCRIPTION**
Length of feature in internal units.

**DESCRIPTION OF VALUES**
Positive real numbers that are automatically generated.

**FIELD Shape_Area**
* **ALIAS**     Shape_Area
* **DATA TYPE** Double
* **WIDTH**     8
* **PRECISION** 0
* **SCALE**     0
* **DESCRIPTION SOURCE** Esri

**FIELD DESCRIPTION**
Area of feature in internal units squared.

**DESCRIPTION OF VALUES**
Positive real numbers that are automatically generated.

**FIELD Reference**
* **ALIAS**     Reference
* **DATA TYPE** String
* **WIDTH**     375
* **PRECISION** 0
* **SCALE**     0
* **DESCRIPTION SOURCE** NOAA Office for Coastal Management

**FIELD DESCRIPTION**
Reference info from CFR

**Metadata Details**

**METADATA LANGUAGE** English (UNITED STATES)

**SCOPE OF THE DATA DESCRIBED BY THE METADATA**

**SCOPE NAME**

**LAST UPDATE** 2017-01-03

**ARCGIS METADATA PROPERTIES**

**METADATA FORMAT** ArcGIS 1.0

**METADATA STYLE** FGDC CSDGM Metadata

**STANDARD OR PROFILE USED TO EDIT METADATA** FGDC

**CREATED IN ARCGIS FOR THE ITEM** 2016-12-14 09:11:35

**LAST MODIFIED IN ARCGIS FOR THE ITEM** 2017-01-03 90:44:50

**AUTOMATIC UPDATES**

**HAVE BEEN PERFORMED** Yes

**LAST UPDATE** 2017-01-03 08:55:31