



ArcGIS for MSDI

Rafael Ponce

The complete platform for all GIS needs





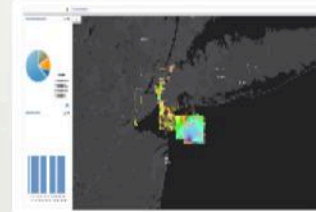
Featured Maps and Apps



10.5.1 Amazon Projection Test



3D San Diego Maritime Scene



Bathymetric Operational View



Chart On Demand

Welcome to the Maritime (Demo) Organizational Site.

This is a fictional organization designed to demonstrate the capabilities of ArcGIS for Maritime Organizations. ArcGIS Online allows you to create special interest groups, create and share maps, embed maps in websites and blogs, or share applications. ArcGIS Online provides a simple way to increase your organizations online presence.

Gallery

My Favorites

My Organization's Featured Content

Esri Featured Content

Esri Hydrographic Office Featured Content

Sort By:

Most Recent



Show

All

Maps

Layers

Scenes

Apps

Tools

Files

Search the website or visit the
ArcGIS Marketplace



10.5.1 Amazon
Projection Test



3D San Diego Maritime
Scene



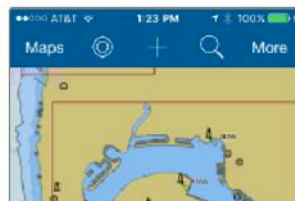
South Carolina Offshore
Renewable Energy



Maritime UC 2016
Agenda



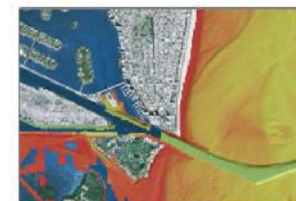
Maritime Server
supports economic



Navigational Aids
Inspection System



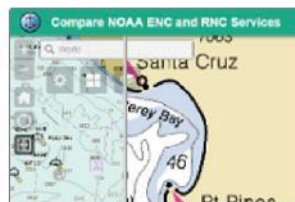
Chart On Demand



Story Map-Industry
Spotlight: ArcGIS for



Compare Vector ENC and Tile ENC data



Compare NOAA ENC and RNC Services



Maritime Chart Service



Maritime Chart Service



My Groups

CREATE A GROUP

Show

All My Groups

Owned by Me
Owned by Others
With New Membership Requests

You are a member of 4 groups



ArcGIS for Maritime
This Group contains maps and apps that demonstrate ArcGIS for Maritime products and services
owned by tdepuyt on November 19, 2015

Details



Maritime Office
bathymetry multibeam and Maritime Chart Service
owned by AGS4Maritime on June 5, 2012

Details



SMA Demonstration
Services and applications to support our SMA demonstration
owned by tdepuyt on August 27, 2015

Details



UC2016
Maritime Demos for UC 2016
owned by tdepuyt on July 15, 2015

Details



Find...

- The organization's groups
- The organization's groups that are public

Featured Groups

- Esri Maps and Data
- Landsat Community
- Web Application Templates
- ArcGIS for Local Government
- Maritime Office





My Content

Folders

NEW DELETE

rponce_EsriHO (Home)

Show

All

- Maps
- Layers
- Scenes
- Apps
- Tools
- Files

Add Item ▾ Create ▾ Share ▾ Delete Move ▾

<input type="checkbox"/>	Title	Type	Modified	Shared
<input type="checkbox"/>	2016-01-11 Contacts Latin America	Microsoft Excel	Apr 23, 2016	Everyone
<input type="checkbox"/>	ArcGISForMaritimeService	Imagery Layer	Jun 15, 2012	Everyone
<input type="checkbox"/>	Bathy Points NY	Web Map	Jul 19, 2015	Organization
<input type="checkbox"/>	Capitulo Latinoamerica	Image	Apr 23, 2016	Everyone
<input type="checkbox"/>	Cd del Carmen	Web Map	Oct 27, 2016	Not Shared
<input type="checkbox"/>	Chart Server and AIS	Web Map	May 14, 2015	Not Shared
<input type="checkbox"/>	DIGAOHM-Example	Web Map	Oct 27, 2016	Organization
<input type="checkbox"/>	Ecuadorian EEZ	Web Map	Sep 9, 2016	Everyone
<input type="checkbox"/>	ENC and Bathy Service	Web Map	Mar 2, 2016	Not Shared
<input type="checkbox"/>	ENCAIS	Web Map	Apr 14, 2015	Not Shared
<input type="checkbox"/>	EOMAP SDB-St Thomas Virgin Islands	Web Map	Jun 12, 2015	Not Shared
<input type="checkbox"/>	Marine data and Maritime Boundaries	Web Map	Jun 8, 2012	Organization
<input type="checkbox"/>	MB seabed topography	Web Map	Mar 26, 2013	Not Shared
<input type="checkbox"/>	MCS REST Service	Web Map	Apr 11, 2014	Not Shared
<input type="checkbox"/>	MCS_Armada_de_Mexico	Map Image Layer	Aug 6, 2014	Not Shared





Esri Hydrographic Office

Members

Viewing: Current Members ▾ Search for Name...

▲ Name	Username	Last Login	Role	Action
Abinashi Dhungel	ADhungel_EsriHO	Aug 22, 2016	Publisher	
Andrea Lindblad	andr3960	Jan 6, 2017	User	
Andy Ommen	aommen	Jan 31, 2017	Publisher	
Audrey Bong	abong_EsriHO	Aug 31, 2016	Publisher	
Beata Van Esch	bvanesch_EsriHO	Jan 17, 2017	Publisher	
Bertrand Baud	bertrandbaud	Jan 10, 2017	Administrator	
Bryan Piersol	BPiersol_EsriHO	Jan 9, 2017	Publisher	
Caitlyn Raines	cait7494	Jan 26, 2017	Publisher	
Chris Fowler	cfowler_EsriHO	Oct 12, 2016	Publisher	
Clark Lawlor	clawlor_EsriHO	Jan 19, 2017	User	

Find...

The most viewed items in the organization

The last items added to the organization

The items added to the organization that are public

The organization's groups

The organization's groups that are public

The organization's registered apps

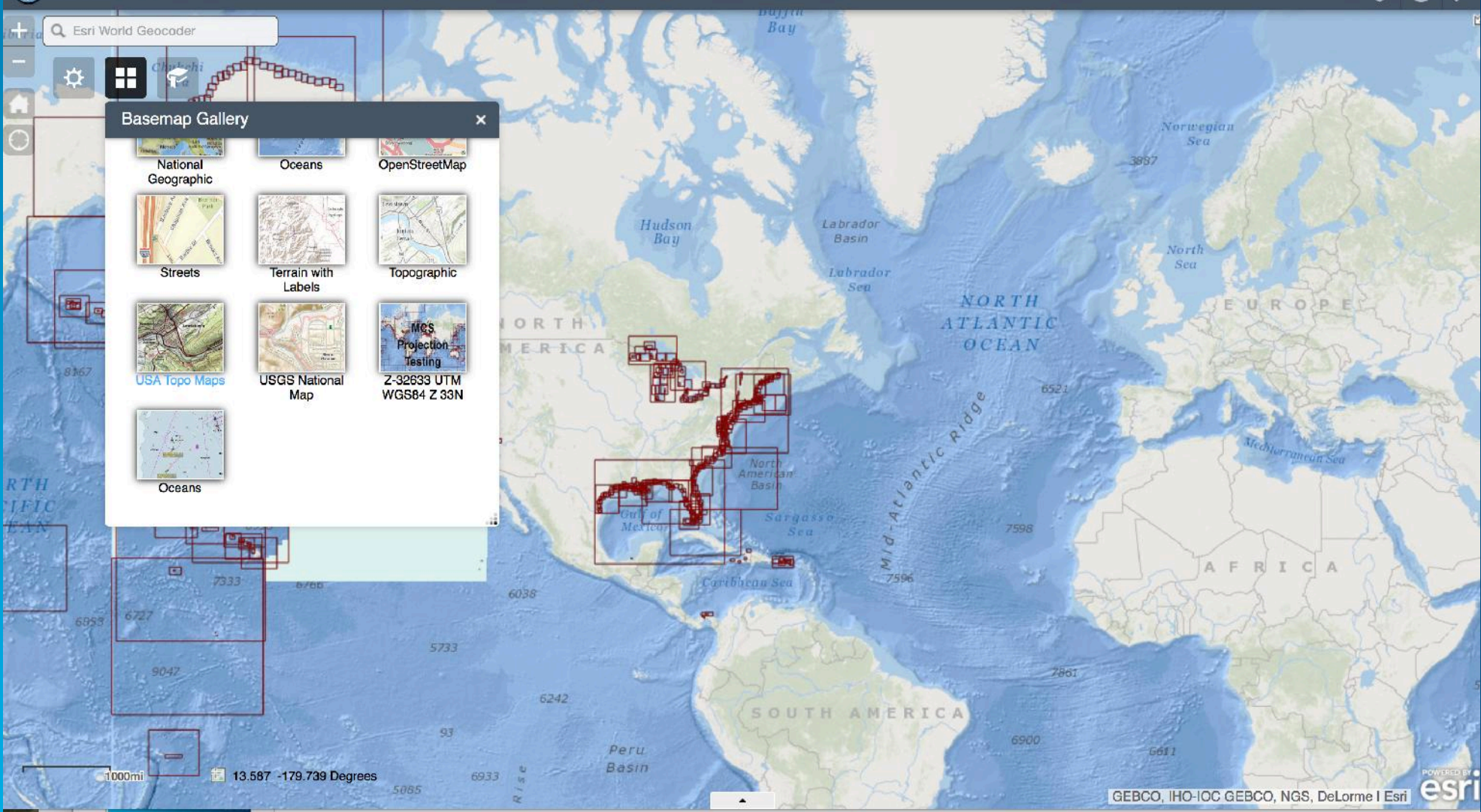


Esri World Geocoder



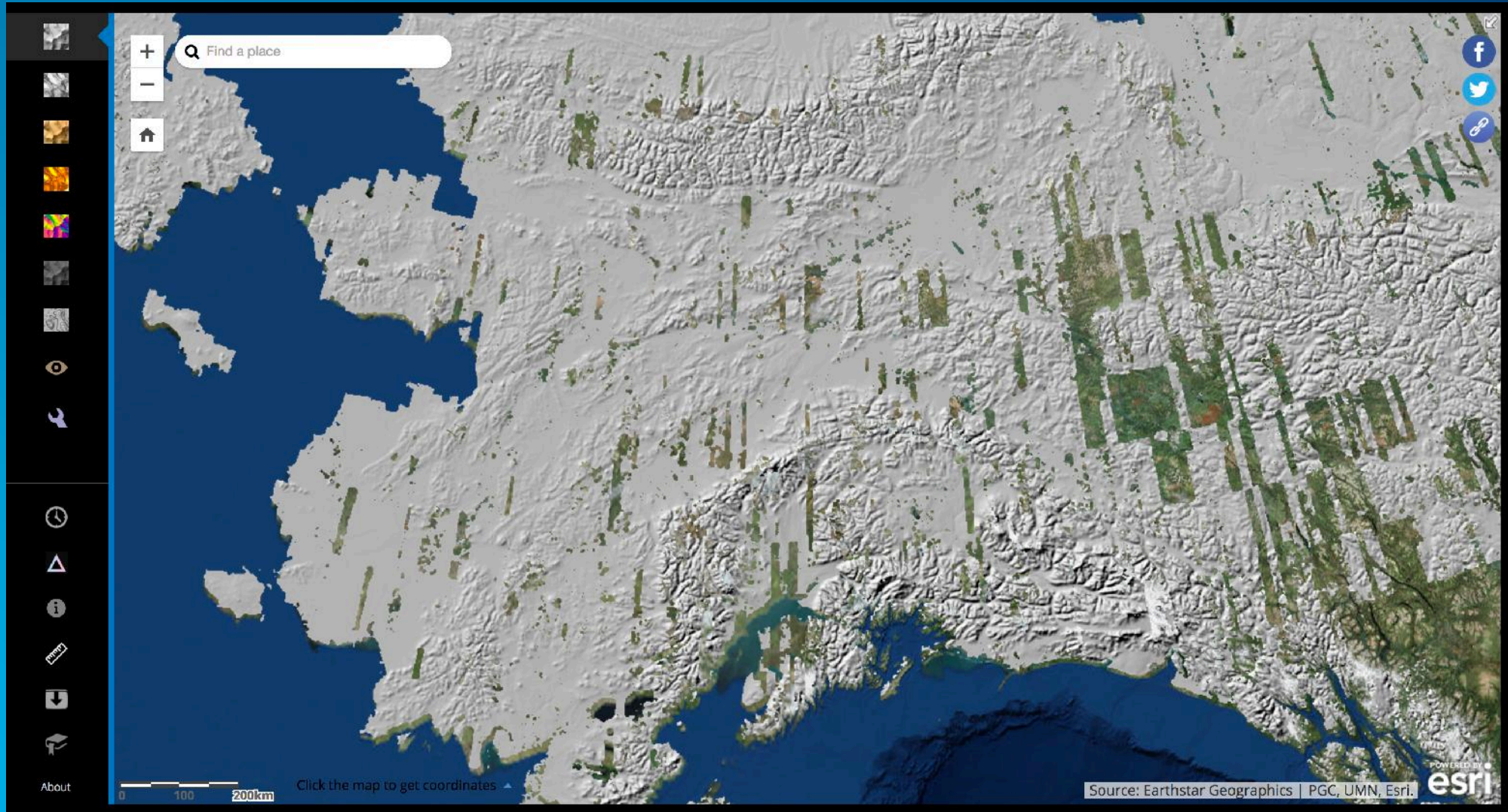
Basemap Gallery

- National Geographic
- Oceans
- OpenStreetMap
- Streets
- Terrain with Labels
- Topographic
- USA Topo Maps
- USGS National Map
- MCS Projection Testing
Z-32633 UTM
WGS84 Z 33N
- Oceans

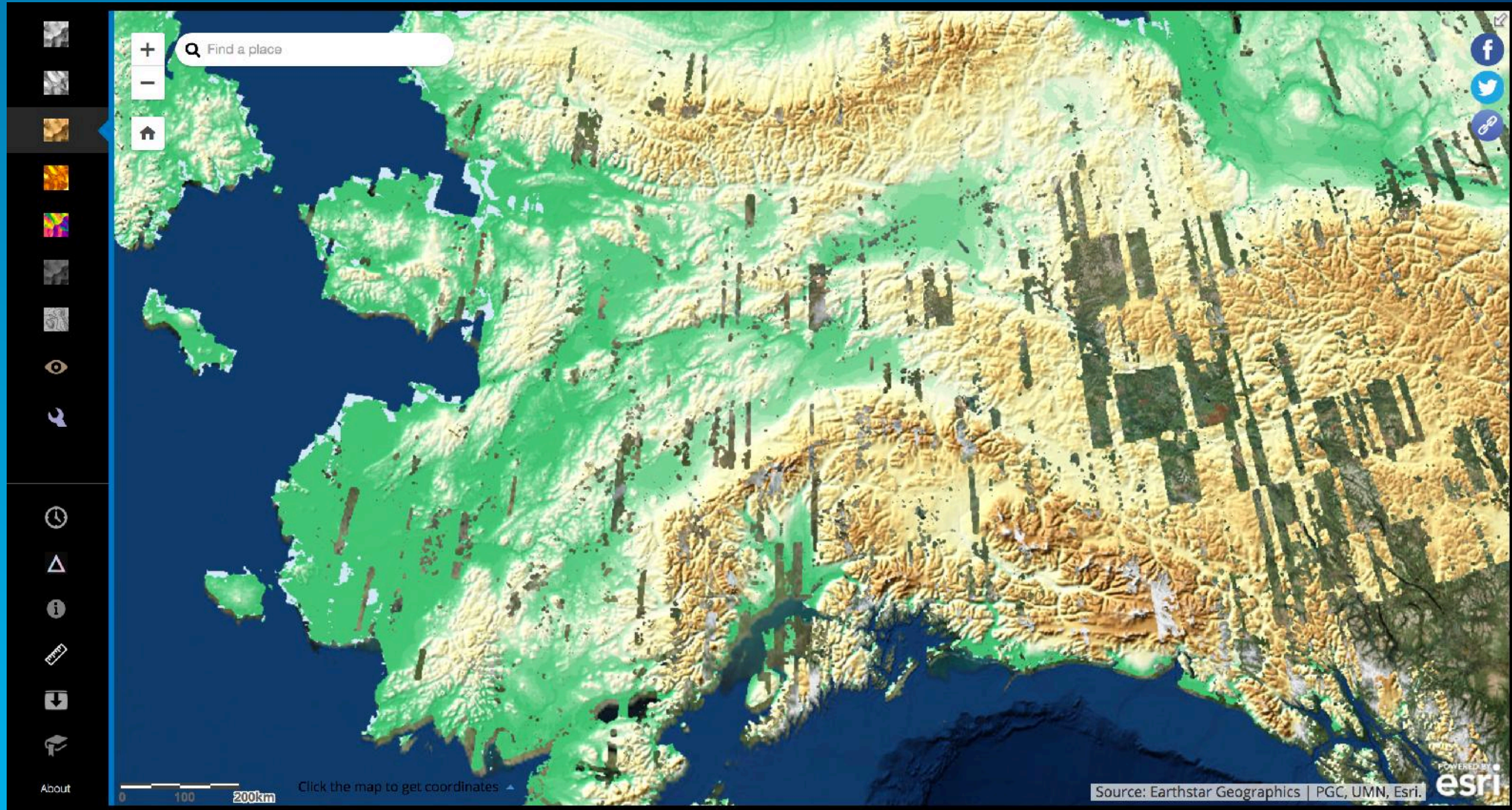


ArcticDEM Explorer

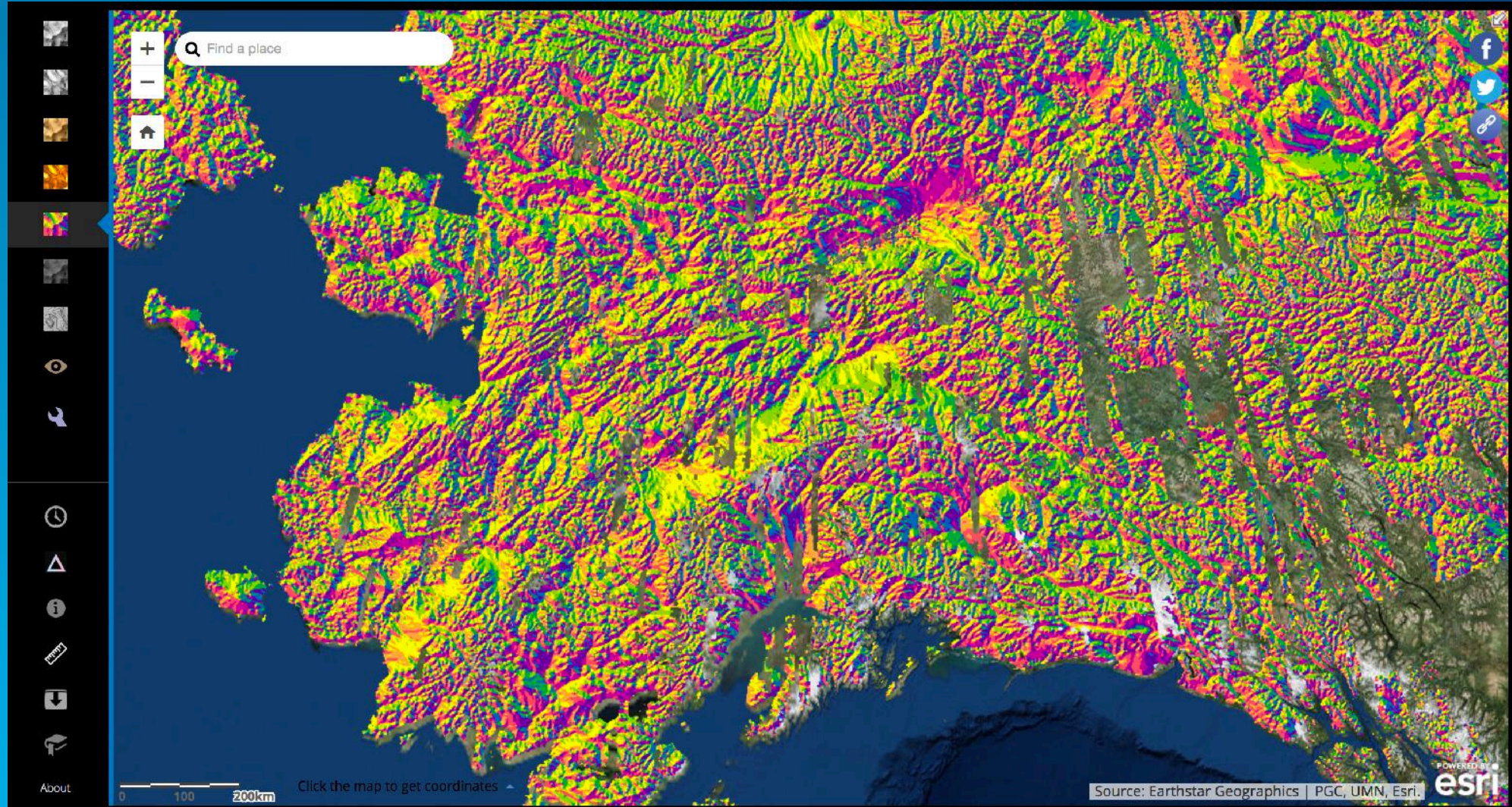
Hillshade on Arctic elevation



Elevation tinted hillshade



Aspect map on Arctic elevation



Contours

Find a place

Contour Properties

Contour Interval: 25m

Smooth Contour

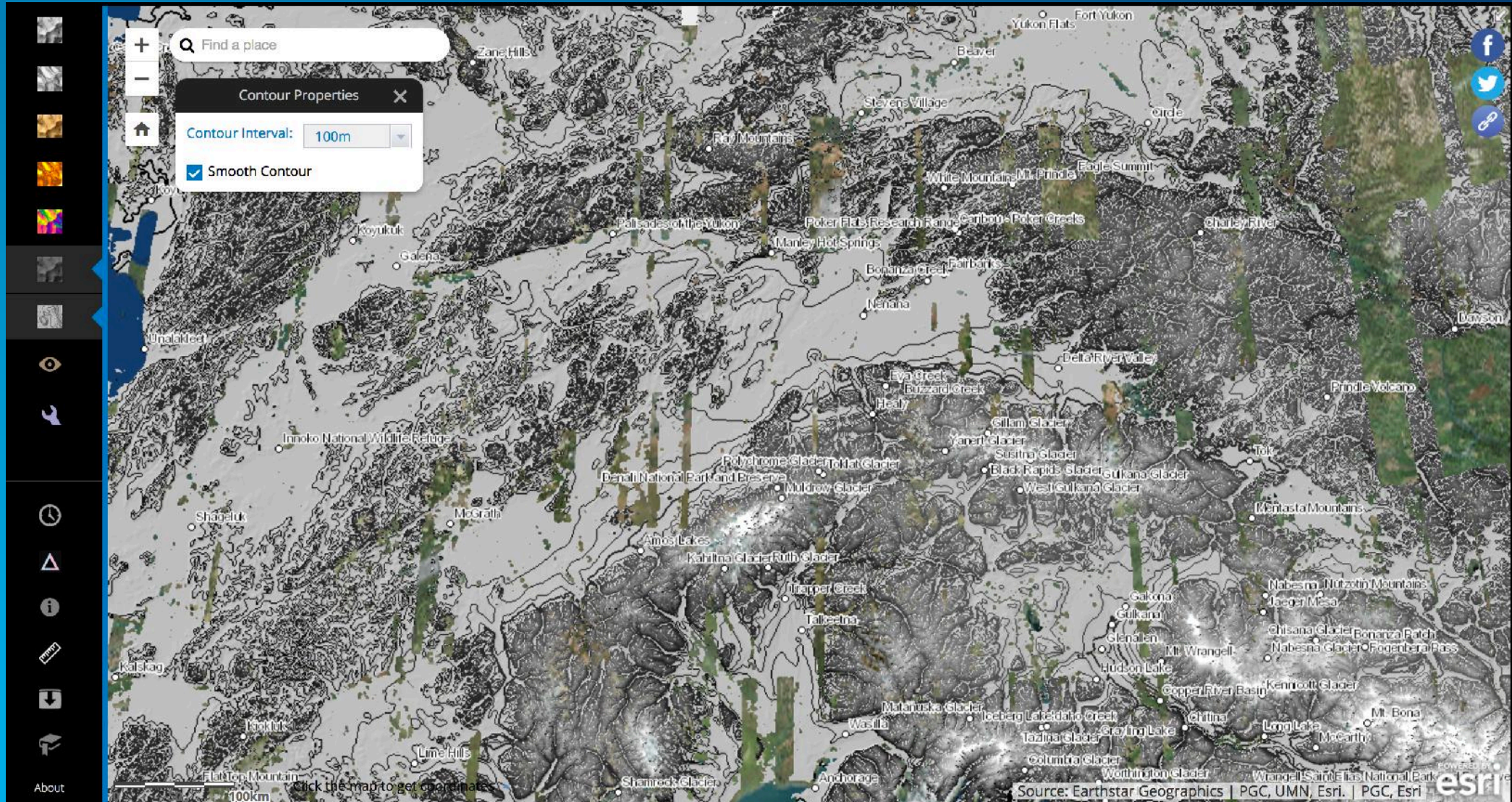
0 100 200km

Click the map to get coordinates

Source: Earthstar Geographics | PGC, UMN, Esri. **esri**

Powered by

Contour smoothing



Feature Service package

The screenshot displays the Esri Generic Client interface. At the top, the title bar reads "esri Generic Client" and "OGC Testbed 12". A search bar labeled "Esri World Geocoder" is visible. The main map area shows a bathymetric view of the Arctic region, with labels for various seas and basins such as the Barents Sea, Norwegian Sea, Kara Sea, East Siberian Sea, Chukchi Sea, Beaufort Sea, Canada Basin, and Hudson Bay. A dashed circle indicates the map's extent.

A "Geoprocessing" dialog box is open, with the following fields and values:

- Data Store***: USGS
- WFS TypeName***: NHDFlowline
- Extent***: -122.8798 37.0905 -121.4696 38.391
- E-mail Address***: rponce@esri.com

The dialog box includes an "Execute" button and a "Help" link. The bottom of the interface shows a scale bar for 600km and a coordinate display: $-2,175,770.319\ 587,843.056$ Meters. The footer contains attribution text: "Esri, DeLorme, GEBCO, NOAA NGDC, and other contributors | Sources: Esri, GEBCO, NOAA, National Geo..." and the Esri logo.

ArcGIS for MSDI



At all levels of the Enterprise



Training

Your location for lifelong learning

[Main](#) ▾[Catalog](#) ▾[My Learning](#) ▾[Certification](#) ▾[Help](#)

Training Seminar

Creating S-57 Products with ArcGIS for Maritime: Charting

Created January 9, 2017

🕒 360 Minutes

🔖 Wish List

<https://www.esri.com/training/catalog/58743a91ec2c031077ebfacf/creating-s-57-products-with-arcgis-for-maritime:-charting/>

Watch this seminar for **FREE**

[Watch](#)

This training seminar is a series of videos that describe the ArcGIS for Maritime: Charting solution and its workflows. You will learn how to create new products, export products, edit authoritative data in the central database, and produce updates.



Understanding our world.