

#### **United States of America**



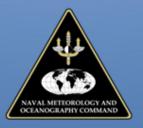
# Meso-American and Caribbean Sea Hydrographic Commission (MACHC)

National Oceanic and Atmospheric Administration
Naval Oceanographic Office
National Geospatial-Intelligence Agency-Maritime Office

## Rear Admiral Gerd F. Glang, NOAA

**December 2015** 







### U.S. Hydrographic Leadership

#### NOAA

- Director of the Office of Coast Survey, and U.S. National Hydrographer
  - Rear Admiral Gerd F. Glang
- Office of Coast Survey, chief of the Marine Chart Division
  - John Nyberg

#### NGA

- Chief Hydrographer
  - John Lowell
- Director Maritime Safety Office
  - Captain Brian Conon

#### Navy

- Commander Naval Meteorological and Oceanography Command (CNMOC)
   and Hydrographer of the Navy and Navigator of the Navy
  - Rear Admiral Timothy Gallaudet
- Deputy Hydrographer of the Navy
  - Stanley Harvey











## The Office of Coast Survey delegates met with Cuba's National Office of Hydrography and Geodesy in Havana

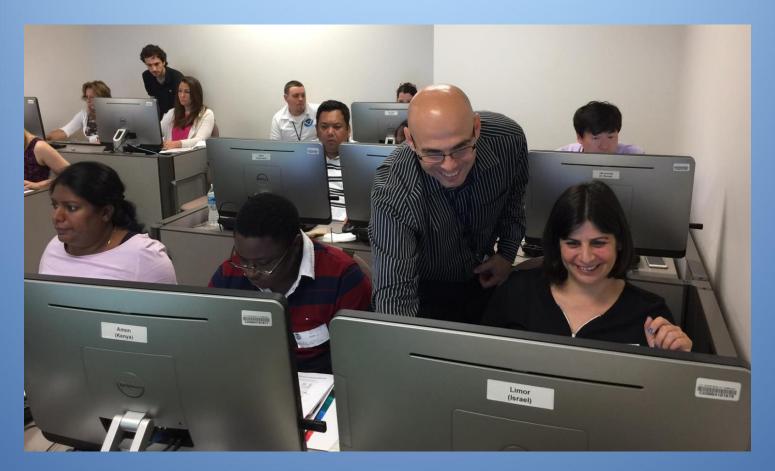








## **International Chart Adequacy Workshop**









## **Hydrographic Partnership**



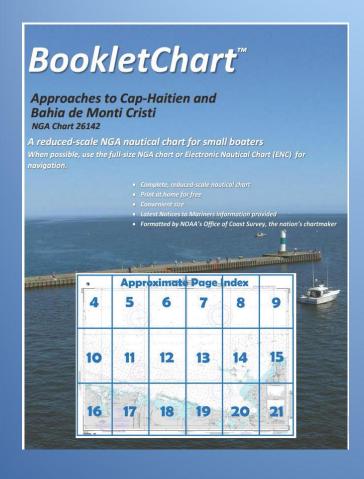






#### **BookletChart**

A reduced-scale NGA nautical chart for small boaters

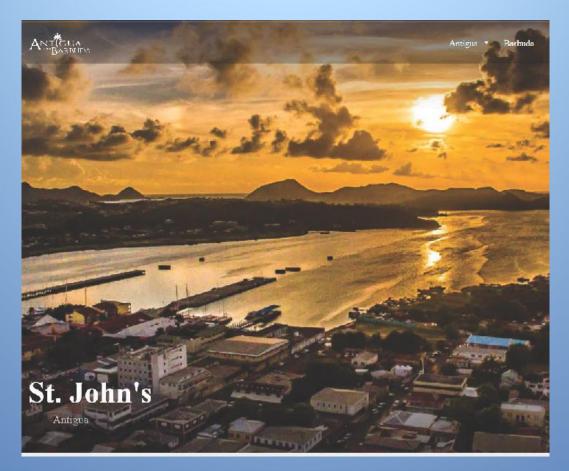


- Complete, reduced scale nautical chart
- Print at home for free
- Convenient size
- Latest Notice to Mariners
   Information provided
- Formatted by NOAA's Office of Coast Survey, the national chart maker









## Thank you





