Coast Pilot

Vision for the Coast Pilot

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Office of Coast Survey
National Oceanic and Atmospheric Administration

Coast Pilot

- **Vision**
  - To provide mariners with comprehensive knowledge of U.S. coastal waters

- **Value Proposition**
  - C.P. is the trusted, reliable provider of valuable, timely and user-friendly nautical information and a unique enhancement to other NOAA charting products

- **Future Product Vision**
  - Establish a C.P. Information System (a geo-referenced database) to support generation of new products (chart overlays, web-based, Int.) & existing products

How is the Coast Pilot currently offered?

- PDF
  - Books that meet carriage requirements per USCG
  - Individual chapters for recreational users

- XML
  - XML drives weekly production
  - Content is tagged in XML

- HTML

www.nauticalcharts.noaa.gov

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1. International Standards

- ## Support International Standards (current)
  - S-122 for Marine Protected Areas
  - S-123 for Radio Services

- ## Support International Standards (future)
  - S-124 for Navigation Warnings
  - S-125 for Nav. Services
  - S-126 for Physical Environment
  - S-127 for Traffic Management

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What are some of the requirements (cont.)?

2. Provide weekly updates

- ## Support current regulatory protocols
  - International and some domestic mariners use NTM's
  - Remaining domestic fleet uses Local NTM's

- ## Support paper & electronic formats
  - Traditional paper products for POD vendors
  - Continue with current electronic products
  - Have the ability to add emerging products as needed

What are some of the requirements (cont.)?

3. Assess underlying data & its delivery

- Collaborate more with outside groups
  - Deliver intuitive Coast Pilot information
  - Provide info as an add-on option to chart downloads
  - Assess data interoperability to meet customer needs

- Enhance the underlying data
  - Prioritized list of major and minor topics
  - Balance the current and new formats
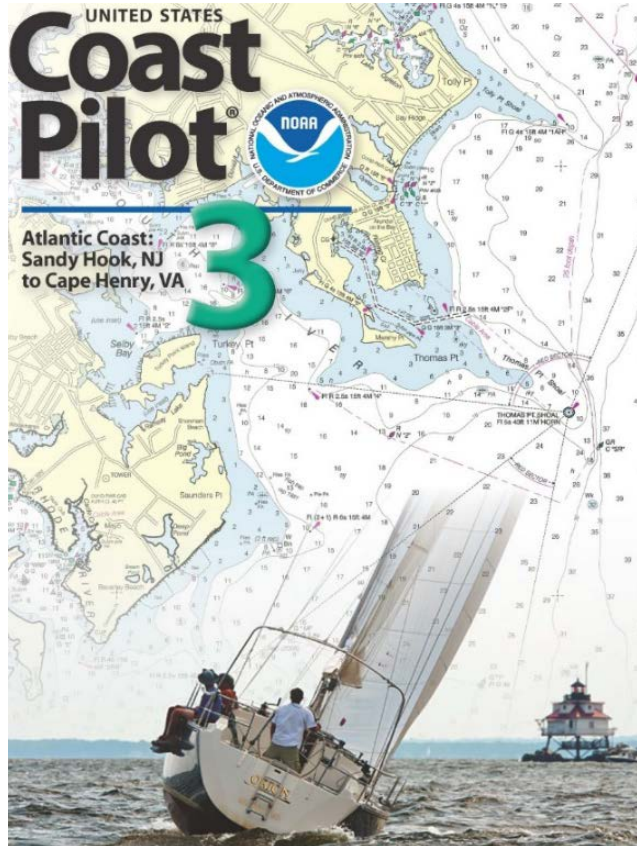 - Evolve from "the book" to data centric products

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How can you contribute?

- Input for our list of priorities
- Other Coast Pilot information that can be used in non-traditional ways
- Better ways to integrate Coast Pilot into and ECDIS or ECS
- Enhance usability and chart clutter
- Better integrate the Coast Pilot and ENC

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