



Marine Board Sponsor Update

U.S. Coast Guard Office of Waterways & Ocean Policy

*Kevin Kiefer
2 November 2022*



Agenda

- Coast Guard Strategy
- Waterways Harmonization
- WWM Update
 - Space Operations Pilot Program
 - Anchorage Risk Management
- Arctic Update

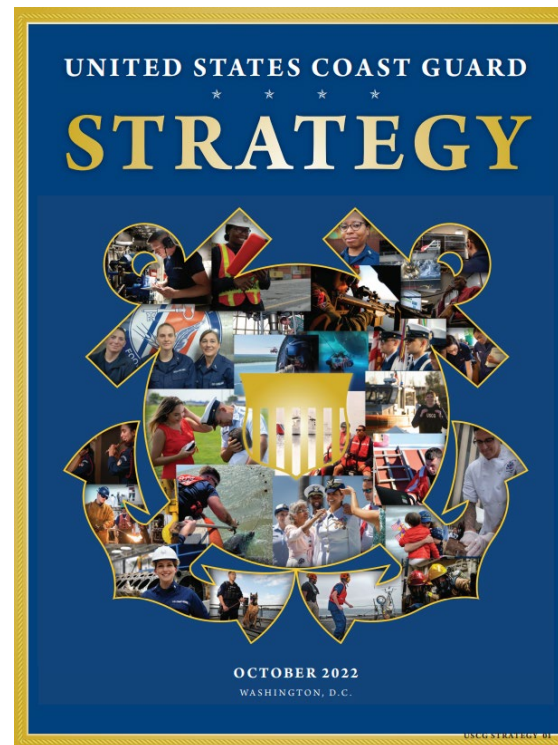


Coast Guard Strategy



Commandant Priorities

- **Transform our total workforce** by modernizing how we recruit, hire, develop, train, and support our people and their families.
- **Sharpen our competitive edge** by driving a culture of innovation to integrate new technology and provide our people with reliable assets, systems, and infrastructure.
- **Advance our mission excellence** by pioneering new operating concepts while enhancing our readiness.





Current Coast Guard Priorities and Strategies





Space Update



Space

- Pilot program to evaluate effectiveness of Safety Zones during space activities
- Area of study 12-200 NM
 - US Flagged Vessels
 - Foreign Flagged Vessels



Source: [faa.gov](https://www.faa.gov)





Anchorage Update



Anchorage Ground Risk Assessments

- Goal to determine whether anchorage grounds pose a risk to the environment or MTS
- Policy issued in the Spring of 2022
- 12-18 month process
- Five Step Navigation Safety Risk Assessment
- Coordinated with Harbor Safety Committee or similar industry stakeholder group



Source: portofOakland.com



Waterways Harmonization



- Communication/digitization tool
- Partnership between:
 - National Oceanic and Atmospheric Administration
 - U.S. Army Corps of Engineers
 - U.S. Coast Guard
- Harmonized Waterways provide common naming conventions to allow for the digitization of navigation data
 - Allows for the delivery of Marine Safety Information by referencing the NOAA paper chart identification name/number to the harmonized waterway name.
 - Local Notice to Mariner transition anticipated to begin in 2023



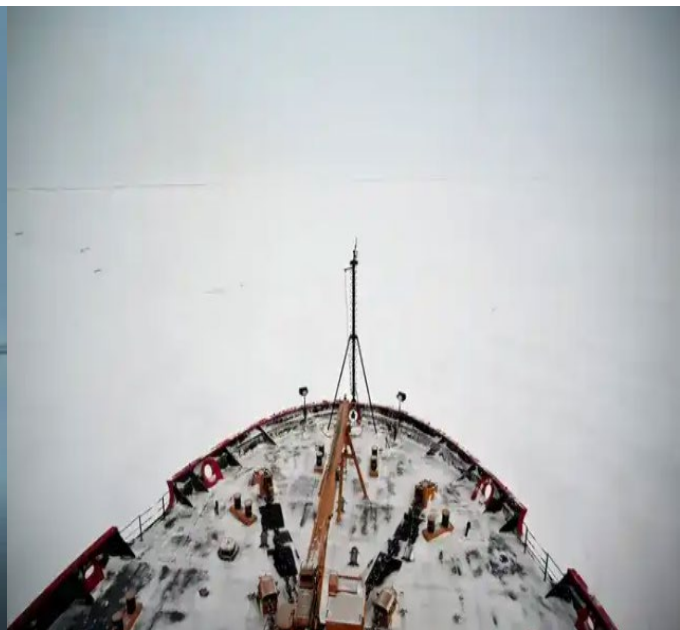


- Marine Safety Information (MSI) to the mariner by deconflicting and synchronizing names
- Improves interagency coordination for enhanced waterways management
- Provides online access to navigational information for U.S. waterways
- Provides a tool for waterways users to study and monitor our national waterways





Arctic Update



- CGC Healy reached the North Pole on September 30
- Enduring presence in the Arctic is a USCG priority
- The USCG fleet will grow in the Arctic with:
 - Three new polar security cutters
 - And potential for three medium icebreakers