



U.S. Coast Guard Navigation Center (NAVCEN) – User Support Forum

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NAVCEN User Support Updates

NAVCEN website upgrade and modernization
GPS Data Messaging in OCX
GPS Interference Reporting

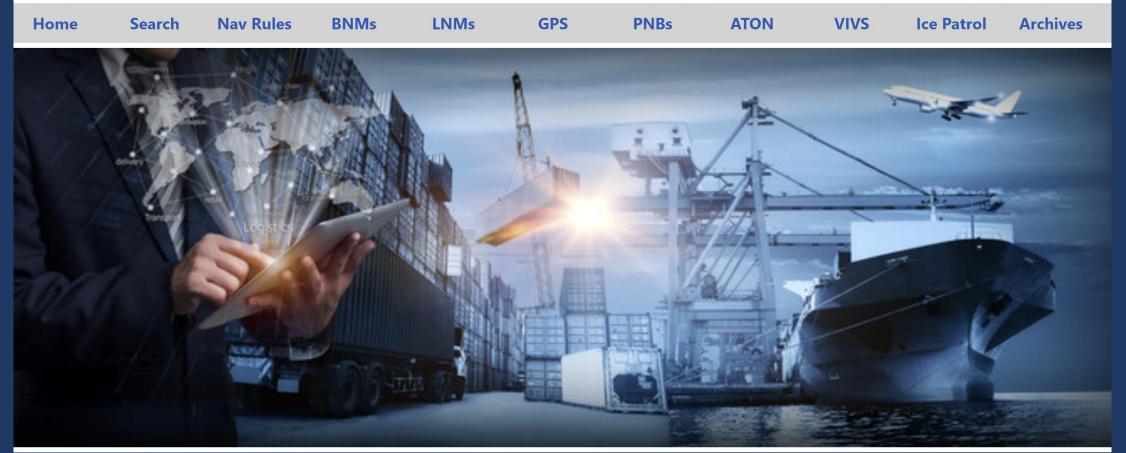


Navigation Center

United States Coast Guard

U.S. Department of Homeland Security













www.navcen.uscg.gov

- The USCG Navigation Center has transitioned to a new website using the Drupal Content Management System (CMS)
- It is utilized as the primary web platform throughout government, including the Departments of Homeland Security, Agriculture, Commerce, Energy, and Interior
- Moving to Drupal allows the NAVCEN website to be more secure, highly customizable, visually optimized for all devices, faster, and more efficient

GPS Data Messaging in OCX

- OCX External Interface Working Group (EIWG) meeting at NAVCEN
 - > NAVCEN IT Div
 - EIWG Chair, Aerospace
 - Raytheon Developers
 - USCG Operations System Center
- Launch of XML format data messages with PKI certificates
- Goal is to automate GPS data messaging in OCX







Thank you!

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