

Prevention at Sea's electronic ORB is acknowledged by the USCG

Expressing our deepest appreciation to the **United States Coast Guard** for acknowledging our MARPOL electronic Oil Record Book's compliance with MEPC.312(74).



Commandant
United States Coast Guard

Martin Luther King Jr. Ave. SE, Stop 7509
Washington, DC 20563-7509
Staff Symbol: CG-ENG-5
Phone: (202) 372-1376
Fax: (202) 372-8379
Email: CGENG@uscg.mil

2024-01-16T134022
March 15, 2024

Petros Achtypis
Prevention at Sea, Ltd.
5 Artemidos Avenue, Artemidos (CNP) Tower
6020 Larnaca, Cyprus

Subj: ELECTRONIC RECORD BOOK; ACKNOWLEDGEMENT

Your "Prevention at Sea e-ORB" has been reviewed and is hereby given an acknowledgement of assessment for general compliance with MEPC.312(74). We have reviewed the materials you have submitted with your email(s) dated January 16, 2024, requesting acknowledgement for compliance of your Prevention at Sea e-ORB. The documentation, as well as the product demonstration conducted on January 26, 2024 with my staff has sufficiently demonstrated compliance with guidelines outlined within NVIC 01-23.

However, it is important to note that this acknowledgement by the Coast Guard is the first of a two-part approach outlined within NVIC 01-23 for utilization of an electronic record book onboard a U.S. flagged vessel. In order for your product to meet MARPOL requirements onboard a U.S. flagged vessel, ship owners and operators must obtain a "Declaration of MARPOL Electronic Record Book" from the Authorized Classification Society (ACS) that issued the applicable IMO certifications. Further details for U.S. flagged ship owners and operators seeking to use your acknowledged product is outlined within NVIC 01-23, paragraph 6.c.

Your product is also now listed on the Coast Guard's website (<https://www.dco.uscg.mil/CG-ENG/>) → "related links" → "electronic record books acknowledgement of assessment iaw NVIC 01-23"). Any changes or alternation of components may require a product to undergo additional verifications.

This letter was delivered electronically to pachtypis@preventionatsea.com. No hard copies will be provided. You are welcome to print as many copies as you wish. If you have any follow-up to this acknowledgement, please feel free to contact this office at the email address or phone number above or at CGENG@uscg.mil. Please reference ID#: Proj-2024-01-16T134022 in any correspondence related to this project.

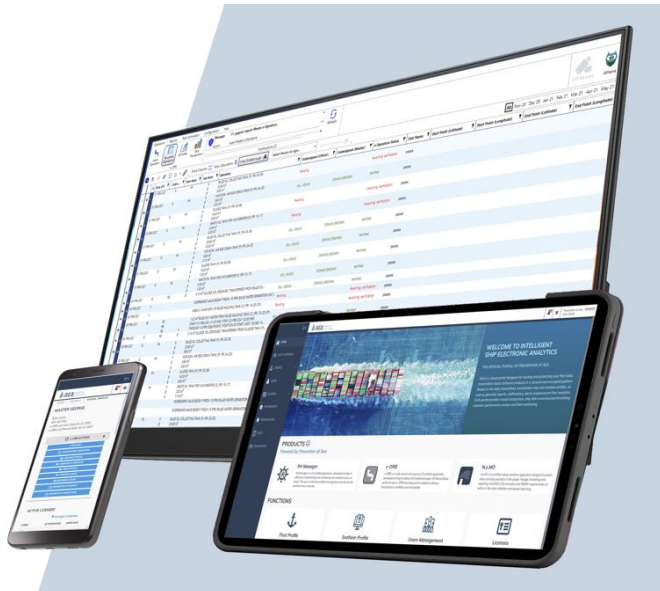
Sincerely,

STROM.FRANKAL (Digital signature)
DENJIL127039532 2024.03.15
CGENG

F. A. STROM
Commander, U.S. Coast Guard
Chief, Systems Engineering Division
Office of Design and Engineering Standards
By direction

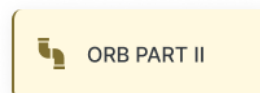
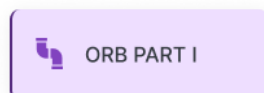
Petros Achtypis, founder and CEO of Prevention at Sea said the following, ***"It is a great honour and privilege for our electronic ORB to receive this acknowledgement from the USCG. At the same time, we are very excited that our MORSE suite of ship logbooks has been embraced by the maritime industry, indicating the industry's support for cutting-edge software that aims to assist towards fleet optimization. We are very excited about the MORSE platform as we are gradually unlocking the great commercial value of compliant ship logbook data."***

MORSE ORB
MARPOL electronic Oil Record book



Prevention at Sea's electronic ORB promotes Transparency, Credibility, Traceability, and guards against practical ORB issues such as:

- ⊕ Discrepancies between entry into the ORB and actual capacity of the OWS
- ⊕ Failure to document entries of internal transfer of oily mixtures
- ⊕ Recording of vague entries and mistakes
- ⊕ Risk of lawsuits and criminal charges
- ⊕ Falsification of log entries
- ⊕ Missing oil record book
- ⊕ Administrative burden
- ⊕ Sounding tables and piping diagrams modules
- ⊕ Seals inventory & daily sounding modules
- ⊕ Ship-specific customization
- ⊕ Automated calculations
- ⊕ Maintenance and support plan
- ⊕ Role based access
- ⊕ Backup system
- ⊕ Data security
- ⊕ Support 24/7



Assisting seafarers in maintaining accurate and error-free onboard recordkeeping!

For more information, please visit <https://www.preventionatsea.com/>