



ε-ORB

Electronic Oil Record Book

www.e-orb.com.cy

INTRODUCING ε-ORB

The ε-ORB is designed to replace the traditional paper oil record books (ORB) (Part I and Part II) and facilitate accurate ORB entries into an efficient electronic format.

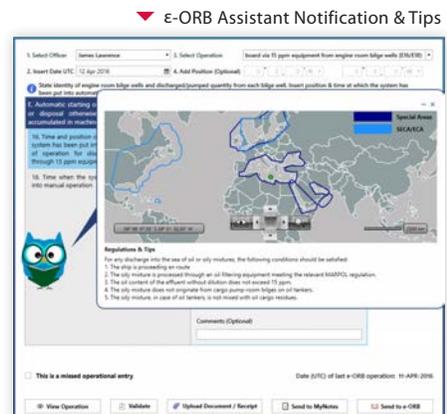
Some real life examples the ε-ORB is intended to prevent include:

- Oil record books reported missing on board
- Failure to document entries in ORB of internal transfer of oily mixture
- Discrepancies between entry into ORB and actual capacity of the oily water separator
- Falsification of log entries

Designed in accordance with the MARPOL and IMO Circ. 736/Circ. 2 requirements, the ε-ORB was created to establish **transparency, credibility** and **traceability**.



▼ ε-ORB Homepage



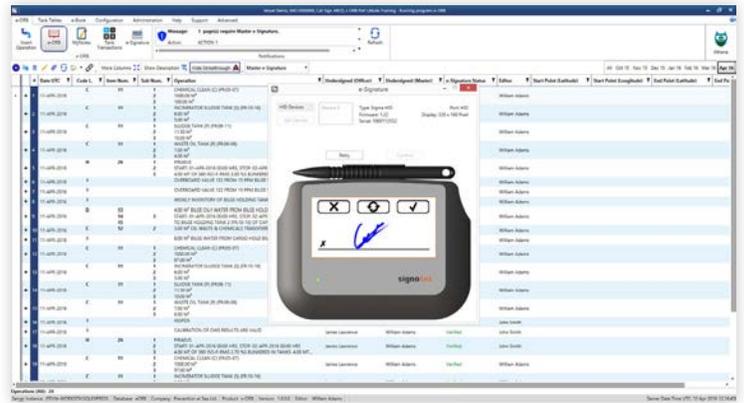
▼ ε-ORB Assistant Notification & Tips



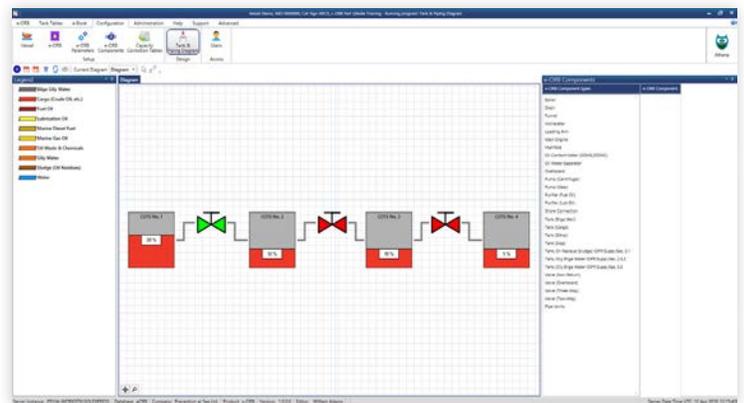


FEATURES

- Calculations are automated rendering them straight forward
- User friendly software
- Easy customization & ship specific application
- Ability to archive and retrieve past data
- Ability to monitor ϵ -ORB ashore
- Compliance with IMO regulations and requirements
- Software designed using MARPOL and the MEPC 68/9 guidance dated 6 February 2015, "Report of the correspondence group on the use of electronic record books under MARPOL"
- Mandatory software updates provided in a timely manner to ensure compliance with regulations
- Data security
- Secured access to the ϵ -ORB is provided preventing unauthorized access or making copies without permission
- Maintenance and support plan
- The Liberian Registry and Prevention at sea will step in at any time should an issue arise onboard regarding the software



▲ ϵ -ORB Signature Pad Functionality

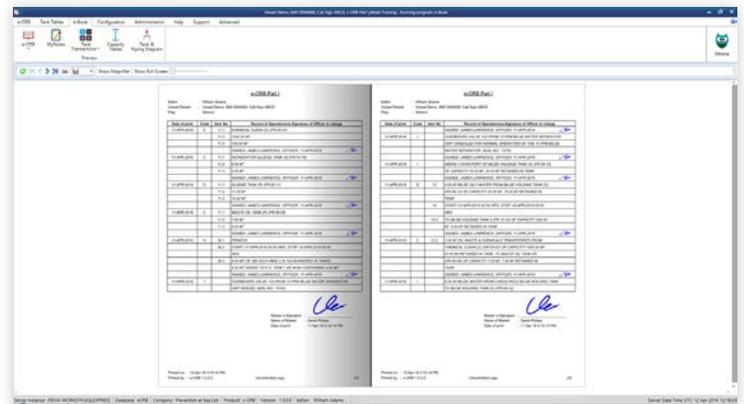


▲ ϵ -ORB Tank Piping Diagram Sample



ADVANTAGES

- Paperless solution and efficient recordkeeping
- Prevent vague entries and mistakes
- Prevent detentions and avoid delays at ports
- Prevent law suits and criminal charges
- Save man hours onboard and on overtime costs
- Ensure transparency and accountability
- Companies ashore are up-to-date on vessel activity
- No chance of the oil record book missing onboard
- Ease of mind pulling into ports knowing your vessel maintains accurate information



▲ ORB eBook

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