

## Product Brief

# Logbook

SERTICA offers ship owners and managers the chance to replace traditional paper logbooks with a full digital solution to enhance regulatory compliance. Provide real-time access to vessel data, allowing vessel operators to make informed decisions about vessel operations while saving time and costs.



## Logbooks

- Ballast Record Book
- Cargo Record Book
- Deck Record Book
- Engine Record Book
- Garbage Record Book
- Ozone-depleting Substances Record Book
- Oil Record Book Part 1
- Oil Record Book Part 2
- Radio Record Book

## Benefits

- Simplified data recording
- Improved security with seals management
- Improved data quality with validation of all data entries
- Increased efficiency and transparency
- Data availability ashore
- Increased awareness about bilge/sludge and garbage production onboard
- Increased regulatory compliance

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# Modules



## Ballast Record Book

Log the mandatory ballast records digitally to simplify and avoid the transfer of microorganisms. The Ballast Record Book is relevant for all ships having ballast tanks and carrying ballast onboard. Make it easy for the crew to record ballast water taken onboard, log ballast water circulating and record discharges with minimal risk of errors.



## Cargo Record Book

Digitalize the recording of noxious cargo and ballast operations and reduce the administrative burden on your crew. The Cargo Record Book handles operations related to the loading and unloading of noxious cargoes. All the records are stored electronically, which supports you in proving regulatory compliance.



## Deck Record Book

Document deck activities digitally for evidence in case of accidents and casualties. Record loading and unloading of cargoes, navigational events and inspections and emergency drills. You can also include trim readings, the position of the vessel, and weather conditions. Simplify data recording and enhance the reliability of your records.



## Engine Record Book

Track information of machinery on all machinery parameters, performance, maintenance and malfunctions to provide a clear picture of the ongoing working conditions and situation of the machinery on board. The Record Book is also highly useful during breakdowns for future reference and as evidence if accidents take place.



## Garbage Record Book

Log your garbage electronically to prevent pollution and simplify your data recording process. Document all operations related to the disposal and incineration of waste materials with date, time, position of ship and description of the garbage. The Garbage Record Book allows you to digitally monitor all key environmental items.



## Ozone-depleting Substances Record Book

Ships with ODS containing systems or equipment that are required to have an IAPP Certificate must maintain an ODS Record Book. Record any related supply, recharging, repair, discharge, or disposal operations digitally to increase transparency and regulatory compliance.



## **Oil Record Book Part 1**

A digital record book increases regulatory compliance in relation to Oil Record Book Part 1 as it creates a nice overview and can function as a checklist. Make it easy for your crew on board to record bunkering of fuel oil tanks and disposal of discharge of bilge. With accurate data recording and seals management you minimize the risk of human errors leading to fines or non-conformities.



## **Oil Record Book Part 2**

The Oil Record Book Part 2 contains many references to oil quantity. By recording all oil or sludge transfers and discharges within the vessel, you can control and document the correct disposal of oil at sea to the authorities. Digitalizing your record keeping will increase efficiency and enhance the reliability of your data recording.



## **Radio Record Book**

Record all radio communications in compliance with the GMDSS standards. Make the crew benefit from automated reminders for equipment checks and certificate renewals, ensuring accuracy and compliance. Digitalizing your records helps you simplify processes, reduce errors, and enhance traceability seamlessly.

# Digitalize your fleet

SERTICA is the ultimate all-in-one solution for ship management, providing digital tools for maintenance, procurement, HSQE, crewing, performance, vessel reporting and electronic logbooks.

Our software is developed in close co-operation with leading shipping companies worldwide and onboard more than 2000 ships. SERTICA allows ship operators to optimize performance, increase transparency and improve data management.

But SERTICA is more than just software. We offer solid technological platforms with a proven track record complimented with proper training, implementation, project management, support and integration to third party software.

SERTICA is developed by RINA Digital Solutions headquartered in Aalborg in Denmark and supported by more than 200 offices in the world.

We believe in collaboration and partnership, and we know that the right support makes all the difference in the world. That is why we make it our business to go beyond what is expected.

## **RINA DIGITAL SOLUTIONS**

[sertica@rina.org](mailto:sertica@rina.org)

[sertica.com](http://sertica.com)