#### **Product Brief**

# Vessel Reporting System

Navigating the increasing number of regulations and reporting requirements onboard ships can be tricky without a digital solution. Classic noon reporting systems and the use of paper or Excel often fall short in delivering clean and correct data. But with SERTICA Vessel Reporting System (VRS) you can provide the support your crew need to generate accurate and efficient reports.



Enhance operational efficiency and compliance with a complete set of integrated digital reports. The VRS offers standard reports for decarbonation and performance as well as customized reports.

Set up a sequence of reports based on calculated and validated data. Example of a sequenced report:

- Departure report
- EOSP report
- BOSP/COSP report
- Arrival/Berthing report
- Noon reports

## **Benefits**

- Improve efficiency and reduce costs
- Ensure compliance with regulations
- Analyze data for better insights and decision-making
- Reduce fuel consumption
- Simplify reporting and reduce the burden onboard
- Digital reporting to minimize effort
- Professional implementation and project management



## **Learn** More





## **Modules**



# **Decarbonization Reports**

- Carbon Intensity Indicator and CII rating
- Global Sulphur Cap
- EU MRV
- IMO's Data Collection System (DCS)

Learn more.



### **Custom Reports**

- Engine performance
- Bunker survey
- Scrubber waste
- Charter
- Port calls

Learn more.



# **Carbon Intensity Indicator Reports**

- Collect validated data to calculate and prepare CII reports
- Improved accuracy
- Enhanced compliance and transparency
- Improved data analytics
- Reduced reporting burden onboard

Learn more.



## Performance Reports

- Fuel balance
- Energy Efficiency Operational Indicator (EEOI)
- Performance Monitoring
- Voyage Performance Analysis

Learn more.



#### **CII Simulator**

- Current status of CII
- Year-end CII levels
- Influence of voyages and port stays on CII
- Effect of operational changes and energy-saving measures on CII

Learn more.

