

"SERTICA gives us a great deal of flexibility, and it is very easy to use across the organization. We trust the system to automatically synchronize between vessel and office, and our people can easily track changes and follow up."

**BERGE BULK** 

## **Optimizing fleet** management

As the maritime industry faces new regulations and challenges, the digitalization of fleet management is now more important than ever.

With digital solutions covering maintenance, procurement, HSQE, crewing, performance, and vessel reporting, you have the necessary data to ensure compliance and efficiency.

We provide modern and user-friendly solutions, which will simplify your operations, optimize performance, and save costs.

The software is complemented with ongoing consultancy from experts who know and understand your business.

#### **SERTICA ensures:**

- >> Digitalized and streamlined internal workflows
- >> Overview of the performance of your fleet
- >>> Visualization of important data in dashboards
- >>> Reduced Total Cost of Ownership (TCO)
- >> Compliance with CII, MRV, DCS and other regulations
- >>> Reduced CO2 emissions
- >>> Reliable data exchange

# Move your busine Gain a competitive edge through digitalization with an agile partner encouraging your involvement in product development.

## Designed to move your business to the next level

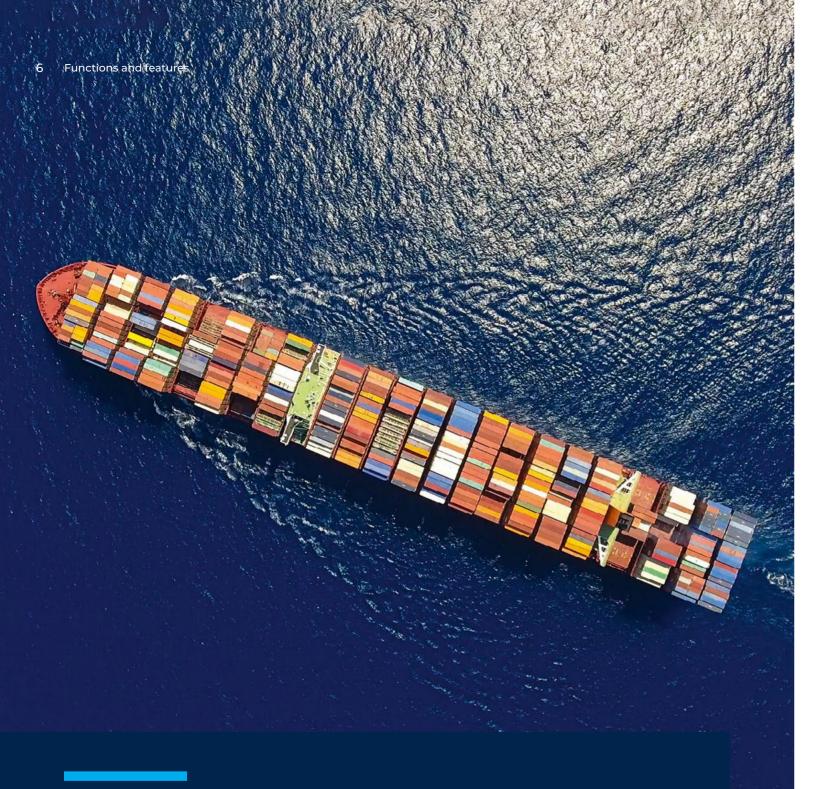
Often shipping companies rely on multiple incompatible solutions to optimize performance.

With SERTICA, you can access a wide range of digital solutions to optimize fleet management.



#### **SERTICA provides you with:**

- >> Simple and user-friendly systems
- >>> Flawless synchronization of data
- >> Strong interface engine to various systems
- >>> Reliable communication
- >>> Transparent data



"The investment in SERTICA is larger than just new software as we plan to optimize our internal processes. We aim to achieve a higher degree of transparency, lean approval processes and a fast order process."

**HAPAG-LLOYD** 

# SERTICA offers various digital solutions to digitalize fleet management

#### **Maintenance**

Manage, monitor and document maintenance activities to reduce downtime and unexpected costs. Make complex dry dockings simple, keep track of certificates and introduce electronic forms.

#### **Procurement**

With digitalized procurement processes you will experience paperless and streamlined workflows. Save time on inventory and invoice management and monitor budgets in real-time.

#### **HSQE**

Ensure the safety of your crew with risk assessment and accurate event reporting. Manage inspections and audits digitally and register important documentation in a management system.

#### **Crewing**

Get an overview of your crew and crew activities to optimize deployment and minimize payroll administration. Set up intelligent reports with all relevant information about your crew members.

#### Logbooks

Reduce paperwork on board and ensure easy data registration with digital logbooks. Record information about oil, cargo, ballast, garbage, engine, deck, and ODS electronically.

#### **Performance**

Collect data from sensors onboard the vessels to reduce fuel consumption, monitor efficiency and reduce emissions. Set up geofencing alerts and advanced analytics to optimize your voyage.

#### **Vessel Reporting System**

Make it easy for your crew to generate reports for noon reporting, EU MRV, IMO DCS, CII, decarbonization and performance. We can also create customized reports based on your needs.

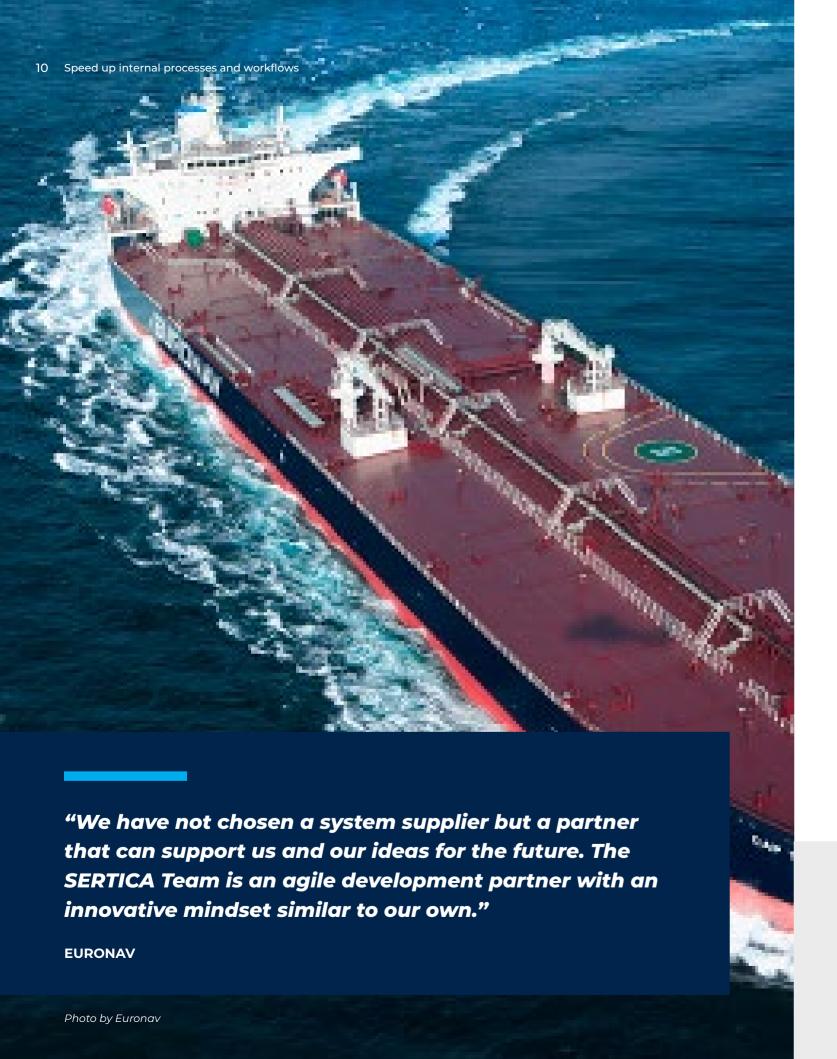


We also offer to host, run and maintain your SERTICA solution in the cloud. This saves you time on local IT administration, installation, configuration and backup.

# Designed to fit all fleet sizes and types - ranging from single operated super yachts to the world's largest container ships

It is not a question of the size of your organization, vessel or your fleet. What all shipping companies using SERTICA have in common is that they share one common goal: To achieve high performance and quality in ship management.

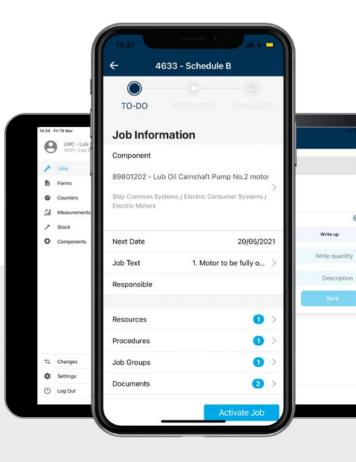
**SERTICA** meets both the requirements from a single vessel operator and larger shipping companies managing vessels world-wide from multiple offices and subsidiaries.

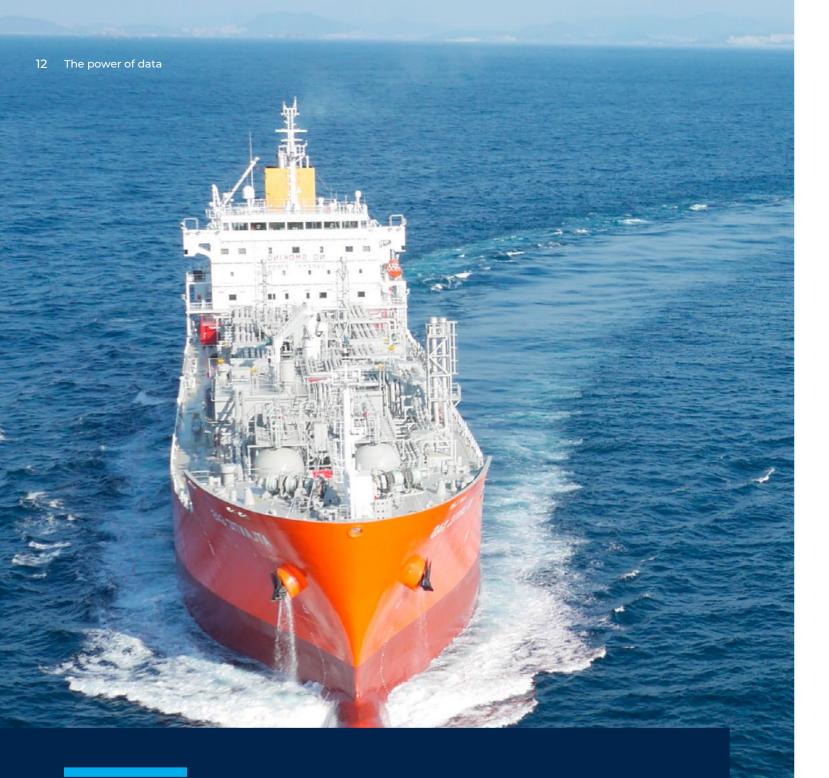


## Turn your mobile device into a powerful tool to speed up internal processes and workflows

SERTICA is completed by a variety of highperformance apps, so that you can use SERTICA from anywhere in the world. You have access to carefully selected areas of SERTICA, no matter if you have internet connection or not - you only need your smartphone or tablet.

The app gives you the opportunity to approve purchase orders, create maintenance jobs, postpone events and jobs, optimize stock management, approve and create forms, evaluate inspections and invoices from your mobile devices.





"The system checks the invoices, and we are less dependent on specific people to approve them. SERTICA works very well for us, and we have reduced our internal paperwork, administrative expenses and resources."

**ULTRASHIP** 

### The power of data

The volume of data is rapidly expanding, which places heavy demands on shipping companies and their ability to navigate the data sets.

Unfortunately, many shipping companies miss out on the benefits of data because they can't systemize it properly. Organize your data in SERTICA and create the overview you need to make data-driven decisions.

#### **Analytics**

Unique reporting tools that allow you to create your own templates and flows to extract and analyze any relevant combination of data from SERTICA.

#### **Dynamic Dashboards**

Empower administrators to design custom dashboards and distribute them to the fleet. Display KPI and Analytics reports in a graphical format.

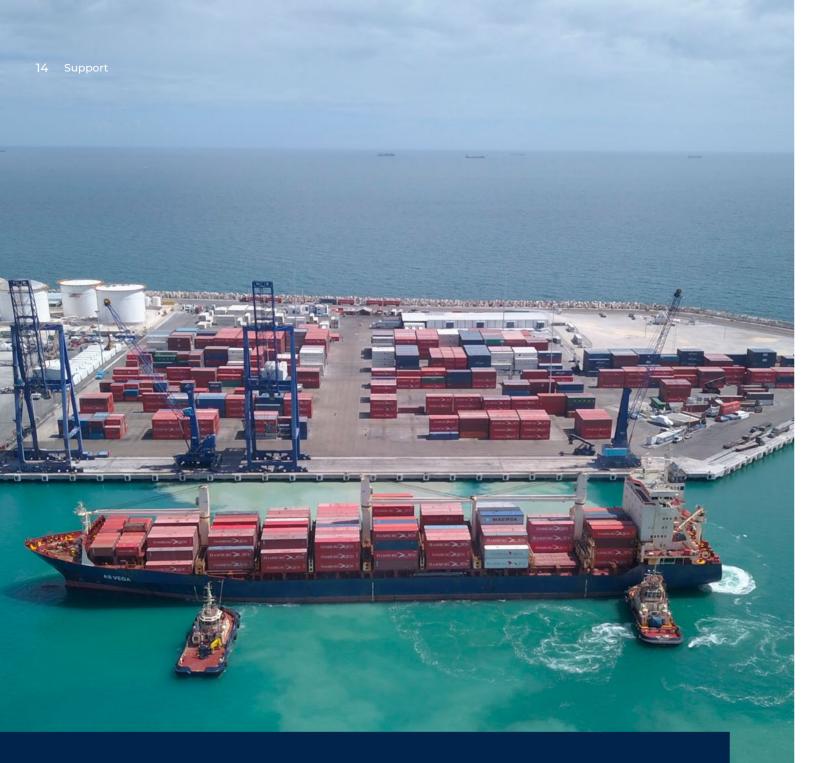
#### **Data Integration**

Avoid re-typing data and ensure access to updated data. In SERTICA you can easily set up integrations to third party systems such as your finance system.

#### **Data Synchronization**

Synchronize data between ship and shore in an optimized, automated and secure way. SERTICA offers a stable synchronization engine resulting in accurate and timely data alignment.

"The SERTICA dashboards offer a great overview of our fleet. This improves operations and efficiency, and the transparency motivates our employees." - EURONAV



"We get perfect support from the SERTICA Team despite the many hours of time difference. Even after the implementation of SERTICA, we are still in close dialogue, so we never feel that we are left on our own."

**EQUIMAR** 

## More than just software

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. Our consultants are with you every step of the way and will help you implement your solution to ensure a smooth process.

If you have any problems or inquires, help is never more than a phone call away. Issues are handled immediately by software experts, who have developed the system together with superintendents who know the maritime business.

We offer support from our main offices in Denmark, Singapore, Greece, Italy and Chile.

#### We are happy to help with:

- >> IT installation
- >> Data migration
- >> Data structuring
- >> Implementation services
- >> Training

- >>> Project consultancy
- >>> Best practice guidance
- >>> Cost reducing suggestions
- >> Customer Success Management
- >> Integration to 3rd party systems



Our software is developed in close co-operation with leading shipping companies around the world.

Already installed on more than 2.000 vessels worldwide, SERTICA allows shipping companies 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. We are part of RINA, which is a global corporation operating in the Marine, Energy & Mobility, Certification, Infrastructure and Industry sectors. We are more than 5.000 people around the world, committed to simplify complexities with a focus on energy transition, ESG and digitalization.

RINA is headquartered in Genova in Italy and has more than 200 offices in 70 countries.

We build our partnerships on trust, knowledge and co-operation to keep moving our customer's maritime business.

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