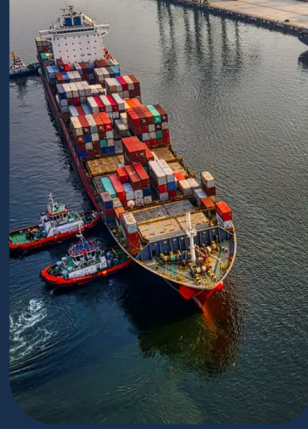




MAMS

Planned Maintenance



The cloud based Planned Maintenance System enhances your vessel maintenance management, reduces costs and improves the longevity and performance of your assets.

The software is fully customizable, easy to deploy and simple to learn. The flexible design enables API integrations to leverage the benefits of AI – ensuring the module evolves with your workflow. Standard planned maintenance features include:

- Inventory management and spare parts
- Defect tracking and reporting
- Maintenance jobs list and scheduler
- Centralized inventory and spares management
- Certificates management
- Document management (manuals and procedures)
- Vessel database (generic and bespoke)
- Inspections and audits management
- Comprehensive PMS reporting and proactive alerts
- Condition monitoring of all machineries

Planned Maintenance Database Building

We offer vessel database building (generic and bespoke) and data entry services. Our secure accurate processes can handle data from any record type, ensuring the PMS module is ready to use.

Why Choose MAMS

The flexible design enables bespoke customisation and easy integration with third party software, ensuring the software evolves with your business needs. We offer:

- User friendly interface, easy to learn
- Competitive subscription pricing
- Flexible contract terms – including vessel changes
- Low-cost data entry and database building services
- Dedicated deployment team
- 24/7 global support
- Onsite and online training
- Help videos and easy to understand user guides in any language
- Customisation available for all modules
- Latest release: Q1 2026

SDSD fleet management software is used by ship managers and owners globally, across all fleet types including tanker, bulk carrier and offshore. Find out more about how SDSD software can improve your planned maintenance.

Our Services

Fleet Management Software

- Planned Maintenance
- Procurement Management
- Safety Management
- Crew Management
- Rest Hour
- Document & Forms
- Risk Assessment
- Voyage Monitoring
- Environment Management
- Dry Dock

Shipbroker Software

- Charter Party Editor
- Matrix Group Email
- Laytime Calculator

Consultancy Services

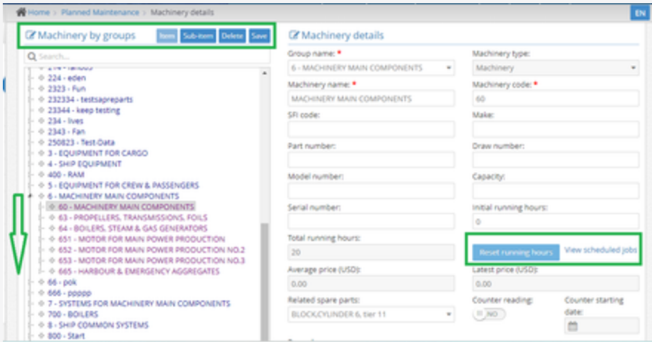
- Vessel Database Solutions
- Fuel & Machinery Optimisation (Vessel Telematics)
- Tanker Management Self-Assessment
- Data Analysis Reports & Dashboards
- Customised Development
- Legacy Software Modernisation
- Bespoke Mobile Apps
- Outsourced Development Resources
- API Integration Services

KEY FEATURES

Maintenance

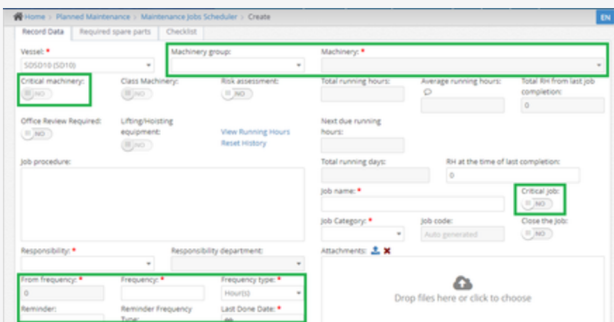
- View scheduled, postponed, and outstanding works and their history.
- Periodic maintenance and repair activities for the equipment can be defined in the cloud-based system.

Equipment Management



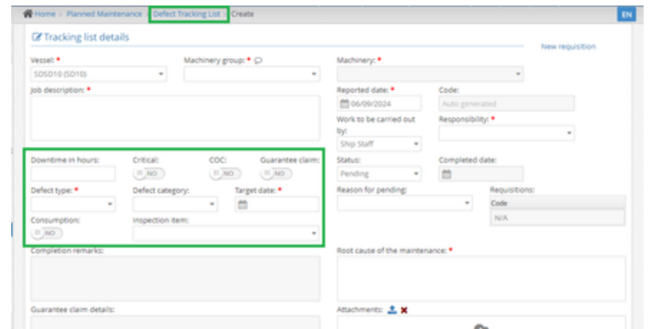
- Maintain well organized machinery structure
- Equipment information, equipment description, type, brand, model, serial number, production date, location information, purchase date, the purchase price of the equipment, vendor information and address, purchase order number, responsible person, and many other measures are acquired under machinery details.
- Link spare parts
- MAMS is your one-size-fits-all solution system software.

Maintenance Job



- Planned jobs both on the calendar and running hour based
- Condition-based scheduling
- Unplanned jobs
- Inspections follow ups and closure
- Class survey scheduler and completion
- Manage risks involved with maintenance jobs

Defect Tracking Jobs



- Log and keep track of defects
- Create repair specifications, corrective and preventive actions
- Capture downtime

Critical Machinery

- Flag critical machinery and prioritize jobs
- Flag class machinery
- All CSM-listed equipment can be accessed in a single place

Reporting with Images and Documents

- Ship staff can easily upload the images/documents of the tasks performed and the office staff can access them from anywhere as required

System Generated Alerts

- Automatic email alerts notifying desired users of important events
- Keep track of things on the go

Reports

- Maintenance report
- Standard and custom report
- Dynamic Power BI reports

Link to Procurement Module

- Inventory and spare parts consumption
- Auto update of inventory from the spare part tab available in the report form
- Integrated IMPA catalogue (license required)
- Stock migration - Move stock between vessels and warehouses
- Keep track of consumption and movement of stock

Find out more about how SDD software can improve your vessel planned maintenance.