

MARITIME FLEET MANAGEMENT SOFTWARE

NS MAINTENANCE MANAGER

The ABS Nautical Systems® (NS) Maintenance Manager is a sophisticated and intuitive software platform that facilitates life cycle maintenance and survey planning for improved cost control, resource management and equipment reliability.

POWERFUL | SIMPLE | RELIABLE

VIEW SCHEDULING, TRACKING, FORECASTING AND EXECUTION ON A SINGLE SCREEN

RELIABILITY-FOCUSED LIFE CYCLE MAINTENANCE

As planned maintenance evolves to include predictive and condition-based methods, NS Maintenance Manager helps customers reduce costs, downtime and waste by integrating condition monitoring and reliability-centered maintenance practices into a planned maintenance system.

NS unlocks the power of your maintenance data to provide management dashboards, critical KPIs, trends, analysis and alerts to support proactive decision making.

NS MAINTENANCE MANAGER CAPABILITIES

One-Click Access to Critical Information

- Intuitive dashboards provide simple and efficient access to all information required to manage the entire maintenance process

- Real-time views of critical tasks, future maintenance tasks and potential compliance issues are available

Smarter Maintenance Planning

- Maintenance scheduling, tracking, forecasting and execution come together to enable users at any level to manage past, current and upcoming maintenance tasks in support of predictive or corrective maintenance
- Certificate Management supports tracking of due dates, expiration dates and grace periods for vessel-specific surveys and certificates

Shared Knowledge Base of Equipment and Activities

- NS Equipment Explorer contains all of the information related to equipment and maintenance on each vessel in a central repository
- Mechanical systems are listed based on the unique standards and terminology of the vessel, with critical items identified
- The equipment hierarchy adapts to business growth and operational change (flexible/self service)

- Serialized Items enables tracking of rotating parts with maintenance history

NS Software Integration

- Integration with the NS Drydock Manager™ enables rapid creation and deployment of drydock specifications and facilitates competitive bidding analysis
- Integration with NS Purchasing Manager and HSQE and Vetting Manager facilitates global purchasing efficiency
- The easy-to-use NS Mobile app allows supervisors to manage plans and assign clearly understood maintenance tasks, with results captured at the point of work on a smartphone or tablet

Third-Party Software Integration

- NS Maintenance Manager integrates with financial and accounting systems, enterprise ERP systems, condition monitoring vendors and eCommerce providers

Compliance

- Supports compliance with a broad range of requirements, including class surveys, manufacturers, TMSA, ISM, SubM, TSMS and RCP

THE NS DIFFERENCE

