

HSQE AND VETTING MANAGER

The ABS Nautical Systems® (NS) HSQE and Vetting Manager system module combines safety management systems, risk mitigation, inspection and change management in a comprehensive compliance management process to ensure safe and compliant operations.

BUILDING A SAFETY CULTURE

Complying with safety and quality standards goes beyond simply capturing and reporting data. Risk assessment, root cause analysis and corrective actions are required to reduce lost-time injuries, avoid accidents and achieve continuous improvement. Owners and operators need a simple and effective way to manage this process, demonstrate compliance and improve decision support.

NS leverages best practices to support a comprehensive safety culture for marine and offshore clients, helping organizations achieve the operational benefits of continuously improving quality and safety performance.

NS HSQE AND VETTING CAPABILITIES

One-Click Access to Critical Information

- Intuitive dashboards provide simple and efficient access to all information needed to view and manage the entire safety and compliance program, as well as vetting inspections and responses
- Single-click functionality allows users to take action on overdue quality jobs, open incidents and take corrective actions
- Easy-to-read calendar view of work at ship and fleet level for inspections, meetings, drills, audits and corrective actions
- Flexible search queries with pivot views
- Customized screens to suit business processes: create, add and remove fields and tabs

ABOUT ABS NAUTICAL SYSTEMS

Today, owners and operators in the marine and offshore industries are facing more challenges than ever – a changing workforce, a constantly evolving regulatory environment and an uncertain economic outlook. Achieving operational efficiency while maintaining compliance is critical to success.

At ABS Nautical Systems, maritime and offshore are our focus. Our software design, implementation approach, industry expertise and ongoing support reflect a deep history in the maritime sector. We offer a unique understanding of the challenges in the marine business supported by the depth and breadth of experience of ABS. ABS Nautical Systems offers powerful solutions for a complex world, with asset management and compliance software that solve real problems for real mariners.



Quality Time Plan

- Compliance plan displays all compliance activities performed by both crew and external auditors
- Enforce process and improve quality and completeness of HSQE and compliance data with questionnaires and customer forms with multiple answer sets

Reporting

- Incident reporting supports full-cycle claims management
- SIRE report integration
- Behavior-based safety reporting encourages compliance and vigilance

Job Safety Analysis

- Tools that enable job safety analysis/risk assessment allow crew to conduct risk assessments for maintenance tasks, helping plan tasks in the safest way possible

Vetting

- Allows inspection to regulatory or internal criteria while managing observations and non-conformities in an integrated process to secure more profitable charters
- Comprehensive response library provides properly worded and pre-vetted responses to the observations








NS Software Integration

- Observations and findings are tied to corrective actions and resolutions. Integration with the NS Maintenance Manager system module enables full tracking and documentation.
- Integration with the NS Purchasing Manager, NS Maintenance Manager, NS Drydock, NS Crew and Payroll Manager, and NS Document Management modules delivers a simple, seamless and effective process that enables implementation of a comprehensive quality and safety program
- The easy-to-use NS Mobile app enables supervisors to manage plans and assign clearly understood compliance tasks, with results captured at the point of work on a smartphone or tablet
- The NS Insight and NS On-Demand Reporting modules deliver KPIs, support quarterly management reporting and enable trend and root cause analysis

Compliance

- Supports HSQE compliance with ISM, STCW, TMSA, SubM, TSMS, RCP and Quality systems [ISO 9001, 14000, etc.]
- Supports vetting compliance with TMSA, OCIMF SIRE, BIQ and OVIQ

THE NS DIFFERENCE

	Role-Based Controls Role-based controls enforce process and approvals.
	Work Offline Offline capability allows work to be done anytime with automatic syncing to the office when connectivity is available.
	Ship and Shore Collaboration Replication to enable real-time visibility to every vessel, as well as the entire fleet.
	KPIs KPIs enable one-click quick access to critical tasks and management actions.
	Custom Forms and Questionnaires Flexible questionnaires and custom forms capture customized data sets for trending and analysis.
	NS Cloud An easy and cost-effective option for implementation, deployment and management of the Nautical Systems software.
	NS Autologger Improve accuracy with <ul style="list-style-type: none">• Real-time data capture directly from ship automation systems and sensors• Secure marine-grade appliances• Improved accuracy of logged data• Automated import of data to NS systems

POWERFUL | SIMPLE | RELIABLE



WORLD HEADQUARTERS

16855 Northchase Drive | Houston, TX 77060 USA

P 1-281-877-5700

ns-info@eagle.org | www.abs-ns.com

© 2018 American Bureau of Shipping. All rights reserved.