ABS Nautical Systems

MARITIME FLEET MANAGEMENT SOFTWARE

NS HSQE AND VETTING MANAGER

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

POWERFUL | SIMPLE | RELIABLE

BUILDING A SAFETY CULTURE

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 Manager simplifies management of change, compliance reporting and decision support. Risk assessment and root cause analysis helps manage incidents and corrective actions for prevention and continuous improvement, while dashboards and reports support decision making and compliance reporting.

Owners and operators need a simple and effective way to execute management of change, demonstrate compliance and improve decision support.

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.

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

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

- 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 enables full tracking and documentation
- Integration with the NS Purchasing Manager, NS Maintenance Manager, NS Drydock Manager™, NS Crew and Payroll Manager, and NS Document Manager™ modules delivers a simple, seamless and effective process that enables implementation of a comprehensive quality and safety program
- The easy-to-use NS Mobile apps 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, OVIQ and MARPOL