

## NS HSQE MANAGER

Safety or environmental incidents can produce catastrophic results. The liability faced by ship owners for environmental incidents and the need to demonstrate compliance with an increasing number of regulatory agencies requires a comprehensive compliance management process. This process must identify and mitigate risk, inspect for unsafe conditions aboard the vessel, document internal and external compliance audits, and correct any unsafe conditions or deficient processes.

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 HSQE Manager seamlessly integrates with the NS Purchasing, Maintenance, Drydock, Crewing and Vetting Managers to drive a safety culture with a process centered on safety, mitigation of material

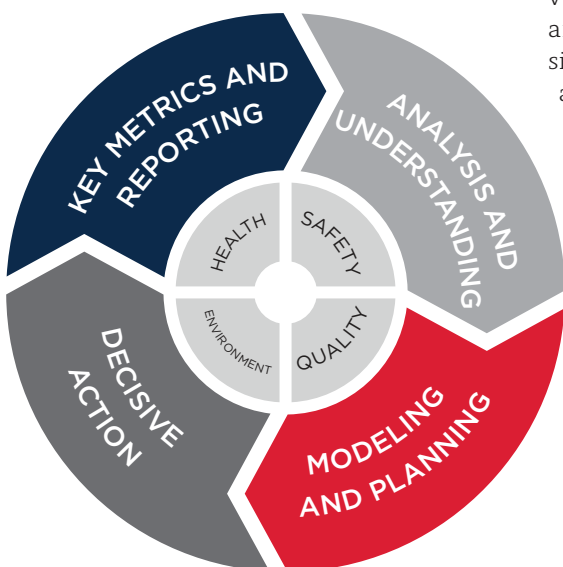
deficiencies and management of change that ensures compliance and reduces port state detentions.

### HSQE BEST PRACTICES

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

### NS HSQE MANAGER CAPABILITIES

- **One-click Access to Critical Information** – Intuitive dashboards provide simple and efficient access to all the information needed to view and manage the entire safety and compliance program. With a single mouse click, users can take action on overdue quality jobs, open incidents and corrective actions.



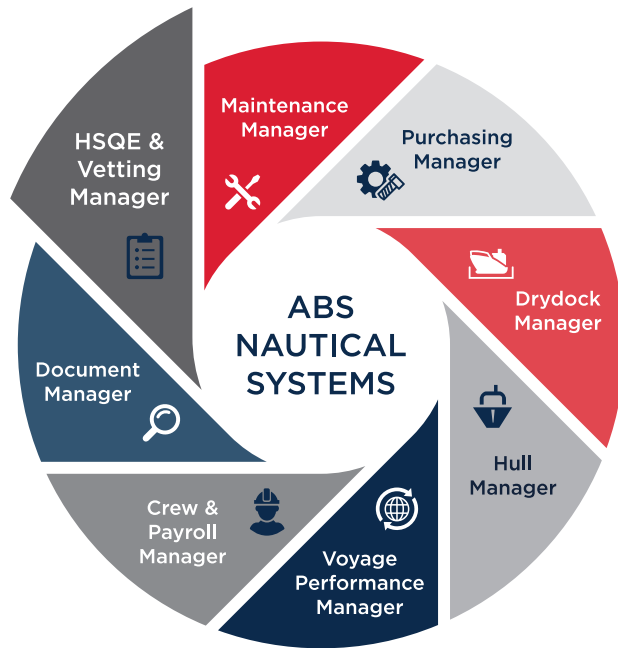
## ABOUT ABS NAUTICAL SYSTEMS

At ABS Nautical Systems (NS) marine and offshore is our focus. Our software design, implementation approach, industry expertise, and ongoing support capabilities reflect a deep history in the maritime sector. NS provides a unique understanding of the challenges in the maritime and offshore business supported by the depth and breadth of experience of ABS. NS offers powerful solutions for a complex world, with technical management, workforce management and compliance software that solves real problems for real mariners. NS is your partner in driving fleet performance, with software solutions that meet today's challenges and grow with your business.

- **Quality Time Plan** – The quality time plan displays all compliance activities, scheduled and unscheduled, performed by both crew and external auditors and filtered by individual responsibility.
- **Reporting** – Users have access to a combination of built-in and custom reports to easily manage internal, industry-standard and regulatory KPIs required to demonstrate compliance.
- **Job Safety Analysis** – Tools to conduct risk assessments for maintenance tasks help plan execution of these tasks in the safest way possible. Managers access easy-to-use templates to identify risks, determine probability and assess

severity based on a red, yellow and green coding system. Risks are then managed to a green status.

- **Behavior Based Safety Reporting** – Encourages compliance and vigilance.
- **NS Software Integration** – Seamless integration with NS Drydock, Maintenance, Purchasing and Crew Managers enables implementation of a comprehensive quality and safety program.
- **Compliance** – Supports compliance with ISM, STCW, TMSA and Quality systems (ISO 9001, 14000, etc) and can provide information to the ABS Mariner Safety Research Initiative.



## THE NS DIFFERENCE

01	<p><b>Document-Centered Design</b></p> <p>Developed by marine experts using familiar concepts to ease implementation and improve adoption.</p>
02	<p><b>Implement for Success</b></p> <p>Unparalleled assistance to ensure successful implementation and adoption of the software through our Project Management Organization.</p>
03	<p><b>Fleet Management Center of Excellence</b></p> <p>Bringing thought leadership and best practice knowledge from the industry and ABS to drive innovation.</p>
04	<p><b>Ship and Shore Collaboration</b></p> <p>Replication to enable real time visibility to every vessel as well as the entire fleet.</p>
05	<p><b>NS Cloud</b></p> <p>An easy and cost effective option for implementation, deployment and management of the Nautical Systems software.</p>

**POWERFUL | SIMPLE | RELIABLE**



### WORLD HEADQUARTERS

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