

COMPREHENSIVE FLEET MANAGEMENT SOLUTIONS

For over 30 years, NS has been developing software for the marine and offshore industries.

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 offers a unique understanding of the challenges in the marine 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.

SOLUTIONS

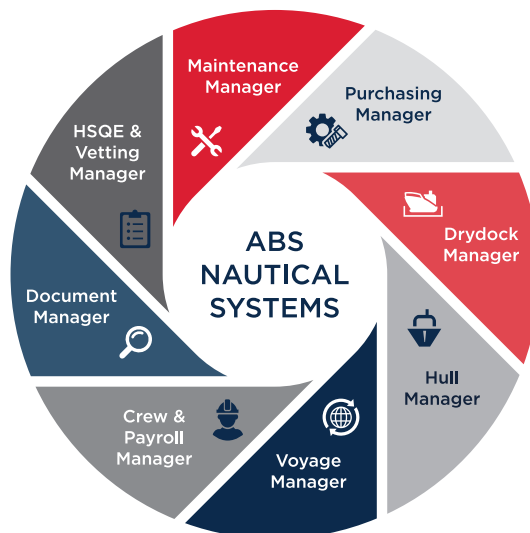
Leveraging features and functionality from across our product and service portfolio, NS has developed a number of targeted solutions designed to meet critical operational and compliance challenges.

- **NS Enterprise** – A full marine ERP system delivering comprehensive asset and compliance management solutions.
- **NS Workforce** – Enabling a process for delivering a properly trained, documented and compliant crew.

- **NS Compliance Management** – A solution to facilitate and enforce processes to mitigate risk and continuously improve compliance management.
- **NS Asset Management** – A solution that streamlines planning and resource management to maximize the economic value of marine assets.
- **NS Performance Management** – An innovative and comprehensive solution for vessel and environmental performance that unlocks the full value of all available technical information.

NS SOFTWARE MODULES

The NS Fleet Management Solution is made up of modules that deliver unparalleled operational and compliance support to improve efficiency, ensure safety and drive performance.



- **Maintenance Manager** – Facilitates lifecycle maintenance and survey planning for improved cost control, resource management and equipment reliability.
- **Purchasing Manager** – Enables unified management of procurement and inventory control activities to deliver an efficient, cost effective and compliant procurement process.
- **Drydock Manager** – Supports faster drydocking with management tools for planning, bidding, executing, analyzing and negotiating.
- **Hull Manager** – Documents asset conditions to drive more efficient planning and management of structural maintenance and the drydock process. 3D capability enables users to map gaugings and structural conditions in a 3D virtual environment.
- **Voyage Manager** – Provides visibility into critical performance areas, including environmental compliance, vessel performance and voyage tracking.
- **Vetting Manager** – Supports the vetting process from pre-inspection through acceptance, providing a comprehensive knowledge base with a complete history of all past vetting inspections.
- **Crew and Payroll Manager** – Supports a comprehensive workforce management process to easily and efficiently deliver the right crew, for the right task, at the right time, to reduce costs and drive compliance.

- **HSQE Manager** – Drives a safety culture with a process centered on safety, risk mitigation and management of change that ensures compliance and reduces port state detentions.

PROFESSIONAL SERVICES

A variety of professional services are available to accelerate your projects and improve your operations including:

- Vessel Data Gathering and Population
- Technical Implementation and Project Management
- Process Mapping and Business Improvement
- Training and Documentation
- Custom Reports, Forms and Interfaces
- Managed Services/Enhanced Support
- Best Practices Benchmarking and System Optimization
- Data Conversions

THE NS DIFFERENCE

01	<p>Document-Centered Design Developed by marine experts using familiar concepts to ease implementation and improve adoption.</p>
02	<p>Implement for Success Unparalleled assistance to ensure successful implementation and adoption of the software through our Project Management Organization.</p>
03	<p>Fleet Management Center of Excellence Bringing thought leadership and best practice knowledge from the industry and ABS to drive innovation.</p>
04	<p>Mobile Enabled Nautical Systems mobile applications revolutionize onboard vessel management by giving crew a simple and familiar interface that is responsive to their needs and works on any device, so ship and shore collaboration is driven by quality data.</p>
05	<p>NS Cloud 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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