

ASSET MANAGEMENT SOLUTION

Competing for charters in today's competitive environment is challenging, forcing owners and operators to take a more strategic approach to asset management to maximize the economic value of each vessel.

The NS Asset Management solution provides integrated information across maintenance, structural integrity, purchasing, safety and quality management processes, allowing optimization of resources to improve operating margins and reduce the costs of drydock.

PLANNING AND EXECUTION

NS Asset Management is a comprehensive software solution that enables cost and operational efficiencies at every stage in the asset life cycle.

Planning and execution are the cornerstones of a cost-effective operation.

Maintenance

- Maintenance planning supports an efficient operation by rationalizing maintenance strategies and

forecasting materials and labor, resulting in reduced unplanned downtime and lower total cost of maintenance. Supports compliance with class requirements.

Structure

- Structural inspection planning, execution and reporting provides a solid foundation to drive repair and renewal decisions that maximize the life of the asset.

Materials

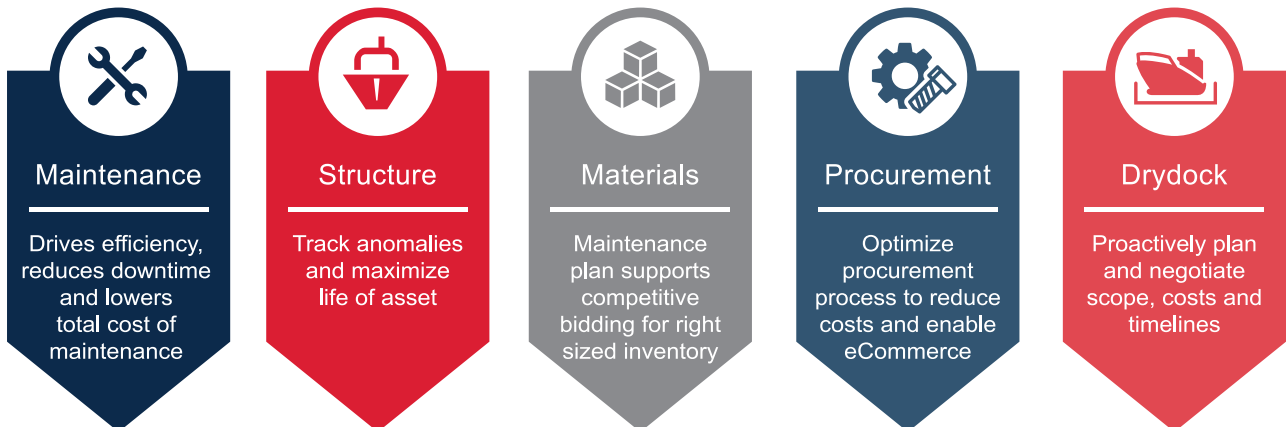
- Purchasing leverages the maintenance plan to drive efficiency through bulk purchasing and competitive bidding, resulting in right-sized inventory and lower freight and procurement costs.

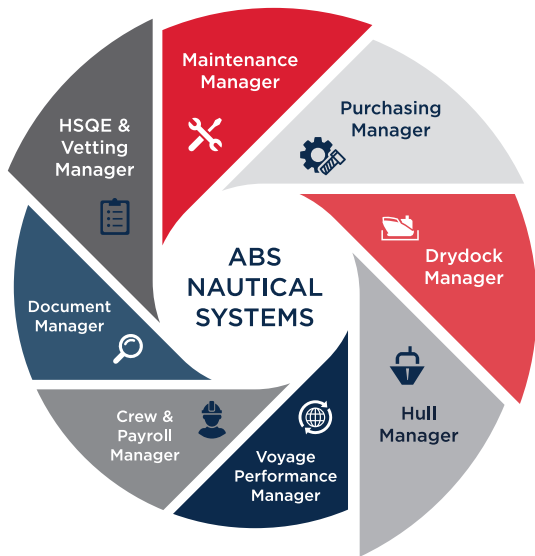
Procurement

- Integrated maintenance and materials plans enable an optimized procurement process that lowers PO cycle times, eliminates paper-based processes and enables usage of eCommerce platforms.

Drydock

- Drydock planning benefits from a comprehensive visibility to the mechanical and structural condition of the vessel, resulting in a quality drydock plan and cost estimate, supported by an efficient procurement process. All planned work and results of open and inspection activities are tracked. Budget reporting supports final drydock negotiation. The unique integration of maintenance and drydock planning within the NS software maximizes drydock success.





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.

THE NS DIFFERENCE



Document-Centered Design

Developed by marine experts using familiar concepts to ease implementation and improve adoption.



Implement for Success

Unparalleled assistance to ensure successful implementation and adoption of the software through our Project Management organization.



Fleet Management Center of Excellence

Bringing thought leadership and best practice knowledge from the industry and ABS to drive innovation.



Ship and Shore Collaboration

Replication to enable real-time visibility to every vessel, as well as the entire fleet.



NS Cloud

An easy and cost-effective option for implementation, deployment and management of the Nautical Systems software.

POWERFUL | SIMPLE | RELIABLE



ABS Nautical Systems

WORLD HEADQUARTERS

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