

DRYDOCK MANAGER

The ABS Nautical Systems[®] (NS) Drydock Manager system module consolidates the planning, bidding and execution processes to deliver a well-planned drydocking for on-time and on-budget delivery.

LIFE CYCLE DRYDOCK MANAGEMENT

Leveraging existing equipment information, hull condition and maintenance history, NS Drydock Manager prepares the drydock specification, facilitates competitive bidding, monitors execution in the yard and supports negotiation of the final drydock invoice. Completion of drydock automatically updates the maintenance plan.

NS DRYDOCK MANAGER CAPABILITIES

Bid Management

• The drydock specification is automatically generated for each shipyard as an entire package, allowing users to easily send competitive bids to multiple yards • Consolidated and detailed bid and drydock history strengthens negotiating position during final drydock cost validation and settlement

Project Control

- Users have easy access to all of the drydockings for an entire fleet, both current and historical, with all corresponding documents
- The job tab provides unified access and visibility to all information required to manage drydock execution and budget

NS Software Integration

 Integration with NS Maintenance Manager, NS Purchasing Manager and NS Hull Manager system modules delivers a complete structural and machinery specification to reduce preparation time, ease bid preparation and comparison and unify financial reporting



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.

- Integration with NS Maintenance Manager, NS Purchasing Manager, NS Hull Manager, NS HSQE and Vetting Manager and NS Document Manager system modules delivers full life cycle management from planning to resolution
- NS Mobile allows easy job tracking, completion reporting and overall drydock status

Compliance

• Supports compliance with class surveys, ISM, TMSA, SubM, TSMS and RCP



THE NS DIFFERENCE

Γ	./	·
Ľ	<u> </u>	

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

- 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 I Houston, TX 77060 USA P 1-281-877-5700 ns-info@eagle.org I www.abs-ns.com

© 2018 American Bureau of Shipping. All rights reserved.