

AUTOLOGGER

The ABS Nautical Systems® (NS) Autologger function harnesses the power of vessel data to deliver new insight and efficiency in your operations. With NS Autologger, accurate sensor data supports reporting and real-time performance analysis, plus reduces crew workload.

SMART OPERATION WITH REAL-TIME VESSEL DATA

Accurate data from onboard operations holds the key to future performance. NS Autologger helps make sense of the large volumes of information available from onboard sensors and systems by collecting and filtering the real-time data, then interfacing that information to shore for analysis purposes. Additionally, NS Autologger interfaces data to the onboard NS system to reduce crew workload when engaged in voyage event reporting and logging of machinery information, ensuring accurate data is reported.

NS AUTOLOGGER CAPABILITIES

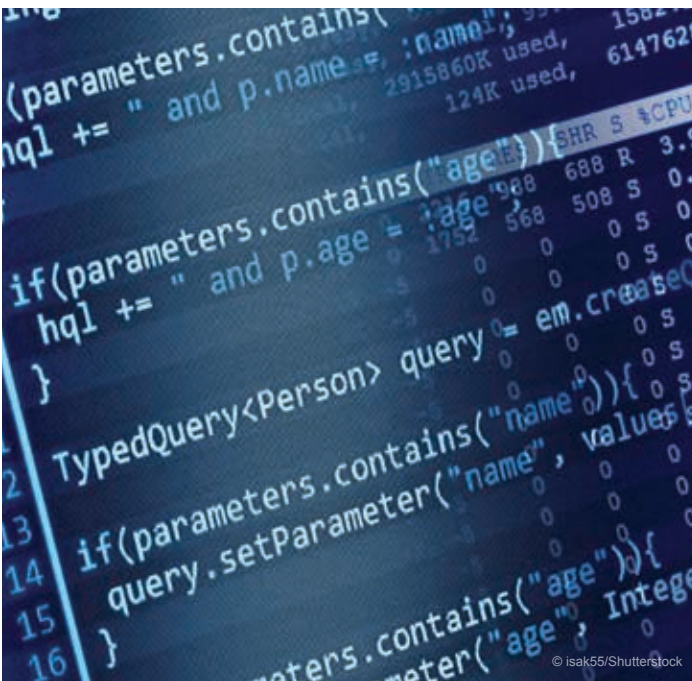
- Real-time data capture directly from ship automation systems and sensors to improve accuracy
- Automated import of data to NS systems eases crew burden and enables management reporting
- Onboard console enables crew review and actions
- Secure marine-grade appliances with end-to-end encryption of data
- Data transmission volume managed for efficiency
- Enables data visualization, alerts and onshore analysis










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.



THE NS DIFFERENCE

	<p>Role-Based Controls Role-based controls enforce process and approvals.</p>
	<p>Work Offline Offline capability allows work to be done anytime with automatic syncing to the office when connectivity is available.</p>
	<p>Ship and Shore Collaboration Replication to enable real-time visibility to every vessel, as well as the entire fleet.</p>
	<p>KPIs KPIs enable one-click quick access to critical tasks and management actions.</p>
	<p>Custom Forms and Questionnaires Flexible questionnaires and custom forms capture customized data sets for trending and analysis.</p>
	<p>NS Cloud An easy and cost-effective option for implementation, deployment and management of the Nautical Systems software.</p>
	<p>NS Autologger Improve accuracy with</p> <ul style="list-style-type: none"> • 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



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