NS INSIGHT

The ABS Nautical Systems® (NS) Insight system module leads the industry in turning operational data into management information—by exposing hidden value in existing data—by leveraging analytics to provide money-saving insights and visibility into safety, operational and financial trends.

BRING YOUR DATA TO LIFE
NS Insight leverages data across all modules, harnessing the power of integration and uncovering opportunities to leverage operational data, giving you key decision-making metrics to improve performance, gain efficiencies and improve safety.

NS INSIGHT CAPABILITIES

Analytical Insights
- Transforms your transaction management system into a Management Information System
- Adds cutting-edge data visualization and analysis
- Supports comprehensive analysis, including full pivot table capabilities
- Allows you to view multiple relationships in the data to drive improved performance and safety
- Reveals unexpected correlations previously hidden by static reports
- Enables advanced analysis of operational and financial data

Intuitive Functionality
- Drill down from parent to child records and drill through to NS screens
- Underlying data easily exported to Microsoft Excel or other analytical tools

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.
• Dedicated analytics workspace for each area, e.g., HSQE Audits, Incidents, Findings, Actions
• Built into NS Enterprise and requires no separate data interface or software
• Data visibility controlled by existing NS authorizations – little to no IT administration required

**Key Performance Indicators**

• KPI workspace provides complete view of operational performance at Enterprise, Line of Business, Ship Team and Ship level
• KPI targets and benchmarks drive performance improvement and reveal action areas

---

**THE NS DIFFERENCE**

<table>
<thead>
<tr>
<th>Feature</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Role-Based Controls</strong></td>
<td>Role-based controls enforce process and approvals.</td>
</tr>
<tr>
<td><strong>Work Offline</strong></td>
<td>Offline capability allows work to be done anytime with automatic syncing to the office when connectivity is available.</td>
</tr>
<tr>
<td><strong>Ship and Shore Collaboration</strong></td>
<td>Replication to enable real-time visibility to every vessel, as well as the entire fleet.</td>
</tr>
<tr>
<td><strong>KPIs</strong></td>
<td>KPIs enable one-click quick access to critical tasks and management actions.</td>
</tr>
<tr>
<td><strong>Custom Forms and Questionnaires</strong></td>
<td>Flexible questionnaires and custom forms capture customized data sets for trending and analysis.</td>
</tr>
<tr>
<td><strong>NS Cloud</strong></td>
<td>An easy and cost-effective option for implementation, deployment and management of the Nautical Systems software.</td>
</tr>
<tr>
<td><strong>NS Autologger</strong></td>
<td>Improve accuracy with</td>
</tr>
<tr>
<td></td>
<td>• Real-time data capture directly from ship automation systems and sensors</td>
</tr>
<tr>
<td></td>
<td>• Secure marine-grade appliances</td>
</tr>
<tr>
<td></td>
<td>• Improved accuracy of logged data</td>
</tr>
<tr>
<td></td>
<td>• Automated import of data to NS systems</td>
</tr>
</tbody>
</table>

---

**POWERFUL | SIMPLE | RELIABLE**

WORLD HEADQUARTERS
16855 Northchase Drive I Houston, TX 77060 USA
P 1-281-877-5700
ns-info@eagle.org | www.abs-ns.com

© 2018 American Bureau of Shipping. All rights reserved.