

## COMPLIANCE MANAGEMENT SOLUTION

The liability faced by shipowners for environmental incidents is potentially unlimited. The need to demonstrate compliance with an increasing number of regulations enforced by governments, class societies, port and flag States, industry regulators and charterers requires a comprehensive compliance management process.

The NS Compliance Management solution leverages NS software to facilitate and enforce processes that mitigate risk and consistently demonstrate compliance. Designed by marine specialists and backed by the knowledge and history of ABS, NS Compliance Management is optimized to meet the compliance challenges of the marine and offshore industries.

# THE CHALLENGE OF COMPLIANCE

Successful compliance programs require comprehensive operational data from every aspect of the business. ABS Nautical Systems provides tools to facilitate planning, execution and documentation of all compliance-related statutory and classification activities covering machinery and structural maintenance, crew, voyage, safety and environmental management.

 All NS modules take a unified approach centered on planning and executing activities, reporting onboard and onshore and analyzing trends to drive continuous improvement.

- The Maintenance Time Plan -Coordinates and schedules all activities for structural and machinery maintenance.
- The Quality Time Plan - Coordinates and schedules all activities for vettings, inspections, drills and audits.
- The Crew Planner -Assures qualified personnel are assigned to activities onboard and onshore.
- The Voyage Planner Coordinates and schedules all voyage, environmental and operational events.
- Recording data is seamlessly integrated into daily onboard activities. Shared data simplifies complex compliance reporting.
- NS analysis tools facilitate trending and continuous improvement.

QUALITY TIME PLAN Tracks all activities for vettings, inspections, drills and audits

VOYAGE PLANNER

CREW PLANNER

onboard and

PLANNING FOR

SUCCESS

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igns activities

- NS reinforces a safety culture with tools that mitigate risk to people and the environment.
  - Job Safety Analysis (JSA) -Promotes safe planning and execution.
  - Behavior-Based Safety
    (BBS) Reporting encourages compliance and vigilance.

#### 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 Document Management System Ensures that required documentation is easily available and shared appropriately.
- The NS Compliance Management Solution supports the reporting required to demonstrate compliance.
- Management Systems Review Supported through a combination of statistical and graphical reports covering incidents, corrective action requests, inspections, meetings, drills, audits and vettings.



### 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



#### WORLD HEADQUARTERS

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