



Integrated Marine Automation



With ABB Ability™ Integrated Marine Automation System 800xA, the crew enjoy a fully integrated ship where all systems and equipment work seamlessly together, operated from a single user environment. The latest generation provides a modern user interface that excels in user-friendliness, usability and consistency.

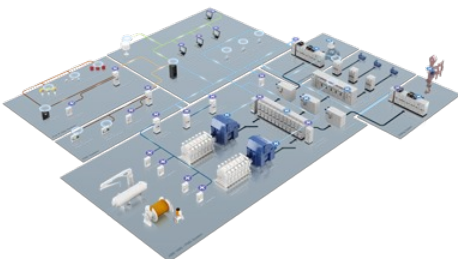
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Our offering

Power Management	Vessel Management	Process Control	Safety Systems	Dynamic Positioning (DP) integration	Asset Management - Condition based monitoring
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Benefits



More efficient vessel

Operate the vessel more effectively and safely

Increase vessel efficiency and profitability

Increase overall safety, save space and reduce training expenses

Reduce cost

Reduces maintenance costs and increases vessel uptime

Reduce investment costs, optimize maintenance and improve power control and equipment availability

Minimize both installation and life cycle costs

Intuitive

Intuitive, single-screen access to all information needed to operate effectively and

Vertical Integration

Tight vertical integration with the electric power and propulsion systems reduces

Certified Safety System

An integrated certified safety system increases overall safety,

Real-time

Ship-wide, real-time condition monitoring of critical assets reduces

Connectivity

Connectivity to advanced performance management systems increases

Less equipment

Reduced cabling and standard swappable components minimize both

installation and life cycle costs

System 800xA

Connectivity: technical article

Jacking Control Systems

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Your local ABB Sales Team

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Current share price

Energy efficiency