

KYMA POWER METER

Empowering compliance & control



Kyma SHaPoLi enhances ship operators' ability to manage power limits efficiently, ensuring regulatory compliance while minimizing operational disruptions.

Easily Comply with Power Management Regulations

The Kyma SHaPoLi Upgrade delivers enhanced flexibility, compliance, and operational ease, empowering ship operators to better manage power limits and avoid unnecessary breaches.

With onboard automation, real-time breach detection, and enhanced alarm management, this upgrade streamlines ship performance monitoring, supporting safer and more efficient voyages.

Unique Value

- **Built on Proven Technology:** Powered by the Kyma Power Meter, known for its maintenance-free design with no moving parts and long-term reliability.
- **Simplified Installation:** Designed for ease of implementation, crew members can perform the upgrade themselves.
- **Real-Time Breach Monitoring:** Automatically logs the location and cause of each power breach, providing full visibility to office management.
- **Tamper-Proof Data Logging:** Secure and transparent data storage for regulatory reporting and fleet analytics.
- **Flexible Configuration:** Adjust detection delay settings (1 to 5 minutes) to align with operational needs and regulatory allowances.
- **Improved Alarm Management:** Divide digital outputs for pre-alarms and breach alarms, with an optional buzzer for enhanced situational awareness.

Key Capabilities

- **On-Screen Countdown Timer:** Provides operators with a clear visual indicator before a breach occurs.
- **Pre-Alarm Settings:** Offers an early warning system to help prevent breaches, with configurable outputs and an optional buzzer.
- **Automatic SHaPoLi Mode Activation:** If power exceeds 90% of the set limit for 15 seconds, the system automatically switches to SHaPoLi mode.
- **Customizable Delay Settings:** Operators can fine-tune alarm timing to optimize operational response.
- **Fleet Insights Integration:** Sends breach reports directly to Danelec Fleet Insights for real-time shore-based monitoring and compliance management.



Certified Excellence

- China Classification Society Type Approval Certificate
- Bureau Veritas Type Approval Certificate
- DNV Type Approval Certificate
- RINA Type Approval Certificate
- ABS Product Design Assessment Certificate

Pioneering Maritime Innovation

Empowering maritime operations with trusted, innovative solutions. Our mission is to enhance your fleet's performance, efficiency, and sustainability through state-of-the-art technology and unparalleled expertise.

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