

Press release

Ascenz Marorka obtains Type Approval certification from DNV for its advanced ShaPoLi solution

Paris – June 29th, 2023. Ascenz Marorka¹, a GTT Group brand, announces that it has been granted a Type Approval certification for its Shaft Power Limitation (ShaPoLi) solution by the classification society DNV.

The solution helps ship-owners and operators comply with the International Maritime Organisation (IMO) regulations aimed at curbing Green House Gas emissions and carbon intensity by 40% before 2030.

This certification confirms that Ascenz Marorka ShaPoLi system complies with IMO resolution MEPC 335(76) and can be used on vessels subjected to EEXI² overridable power limitation.

The solution monitors propeller shaft power and signals an alert in the wheelhouse if the shaft power exceeds the EEXI calculated maximum power. The system logs the periods where the limit was exceeded and enables crew to give comments.

The solution can also be connected to the Ascenz Marorka online platform and thus offer real-time monitoring and optimization capabilities to users on-board and on-shore.

These different benefits make Ascenz Marorka's ShaPoLi a unique solution on the market.

Anouar Kiassi, Vice-President Digital of GTT, said: "We are proud to launch the most advanced ShaPoLi solution on the market. Beyond monitoring compliance with the regulation, we offer our customers a full suite of modules to help them reduce their emissions and optimize the performance of their vessels".

¹ The approval has been received by MARORKA.

² EEXI: Energy Efficiency Existing Ship Index

Technology for sustainable ships

Press release

About Ascenz Marorka

Ascenz Marorka, a GTT brand, is a leading provider of digital solutions for Smart Ships in the maritime industry, offering the one of the most comprehensive, innovative and reliable digital platforms for ship owners and charterers around the world. Ascenz Marorka portfolio comprises solutions for LNG Cargo Management, Electronic Fuel Monitoring, Vessel Performance Management, Emissions Monitoring, Operational and Regulatory Reporting,

Weather Routing...

For more information, visit https://www.ascenzmarorka.com/

About GTT

GTT is a technological expert in containment systems with cryogenic membranes used to transport and store liquefied gases. For over 50 years, GTT has been designing and providing cutting-edge technologies for a better energy performance, which combine operational efficiency and safety, to equip LNG carriers, floating terminals, land storage, and multi-gas carriers. GTT also develops systems dedicated to the use of LNG as fuel, as well as a full range of services, including digital services in the field of Smart Shipping. The Group is also active in hydrogen through its subsidiary Elogen, which designs and assembles electrolysers notably for the production of green

hydrogen.

GTT is listed on Euronext Paris, Compartment A (ISIN FR0011726835 Euronext Paris: GTT) and is notably included in SBF 120, Stoxx Europe 600 and MSCI Small Cap indices.

For more information, visit www.gtt.fr

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