



Mase Generators was founded in 1970 in Cesena, where the company is still based (opposite page). It produces generators for marine and land-based applications. Its products for the nautical industry range from small 2 kW generators to high-power systems (500 kW) for yachts and commercial craft. Right, Stefano Campanelli, commercial director of Mase. Below, the new IS 25.05i generator.



Silent Energy

Compact, high-performance and easy to instal, the new IS 25.05i by Mase unleashes 25 kW of on-board power provided by a super-silenced generator designed for uncompromising everyday comfort

by Paola Bertelli - ph. courtesy by Mase

A well-known benchmark in the high-tech marine generator sector, Mase continues to set the pace of innovation with a vision that combines versatility, efficiency and sustainability, transforming generators into a strategic asset for yacht design. One of the new models for 2025 is the IS 25.05i, a 25 kW (23 kW continuous at 50 or 60 Hertz) unit designed for medium and large craft. It is compact, silent and high-performance, powered by a Kubota V2403 (35.5 hp - 26.11 kWm) block at 1800 revs per minute and with integrated inverter. “The IS 25.05i project was inspired by listening directly to the requirements of yards and owners. There is an increasing demand for compact, efficient and smart solutions”, says Stefano Campanelli, Commercial Director of

Mase. “The requirements were clear – high performance, operational flexibility, compact footprint and easy management. Our response was a product that anticipated market needs, integrating advanced technology and a more highly-developed functional operation”. The water/air (W/A) intercooler system enables the generators to work constantly at the optimal temperature regardless of exterior and interior conditions without any power loss or derating. This means it can be installed in any compartment without the need for additional ventilation system, maintaining reliability and output. The soundproof marine aluminium cabin and dual vibration dumping system ensure silent operation at 53 dBA at 7 metres, reducing perceptible on-board noise and vibration to a minimum. But this

model’s real stand-out feature is its ability to adapt to a range of operational requirements. “Compared to traditional generators, the IS 25.05i offers a more compact form, superior noise reduction and more precise electronic control”, says Campanelli. “The system’s modularity makes it extremely versatile and enables easy integration into a variety of scenarios of use”. One of its most valued features is that it is designed for parallel operation, a solution that extends the range of design and operational possibilities. “The potential to work in parallel is a real game-changer”, says Campanelli. “For shipyards it means more flexible and scalable units, for the owners greater safety, uninterrupted operation and the possibility of redundancy. When required the generators can work together to provide

the required power without interruption”. The unit’s electronic heart is the COMAP EVO IL4 control module for system management – manual start, reading the main parameters and alarm signalling, with integrated protection functions and emergency stop button. The IS 25.05i is also compatible with the Easy Click control unit, a monitoring system that brings energy control directly to the helm station. “Simplicity of use is crucial: a generator should be intuitive and ready to use even for those who don’t have specific technical skills”, Campanelli concludes. “Easy Click is an immediate interface that enables generator start and control in a single action. It’s our way of making the technology more human and closer to everyday needs”. masegenerators.com