

of *e*-nergy to your sustainable vision of *e*-njoying the sea.



Introducing our Flexi System.

The independence you need to navigate in total freedom.





**Mase Generators** have finalised a relevant partnership agreement with **Lanatec** (specialized in the design and production of lithium batteries) to introduce their own **Flexi System**: this package is designed for displacement and sailing boats.

The system is designed for displacement and sailing boats with a propulsion power of up to **50kW** per shaft line.

An innovative system that can guarantee you complete **independence** in sustainable navigation.

Your boat will be powered by a **hybrid** system, ensuring total freedom and usability in any condition.

This grants you **zero emissions**, **maximum battery safety**, **and overall system reliability**, **along with flexibility**, **silence**, **and access to protected marine areas**.

## But that's not all.

You will have complete independence in your navigation thanks to the **"range extender"**, which provides you a level of autonomy comparable to that of a traditional boat.

The system is efficient due to its **full electric** nature, but it can also be used in the **hybrid** mode.

Its high performances are confirmed in both modes. This ensures maximum on board quality and enhances the value of your boat.

The Flexi System represents a pioneering uniqueness in the world of displacement boats: it is the very first to have all the elements integrated within a single system.

3x Battery pack

VS 27 LOW - MASE

The generator set is combined with a modular lithium battery pack that allows you to use the system in two modes:

- Endothermic mode, with the engine powering the inverter that supplies the onboard hotel (onboard services such as air conditioning, etc.);
- Zero emission mode, where the lithium battery powers the inverter within the generator set, which in turn supplies the onboard hotel.

This is a highly **flexible** system that will be designed and tailored based on your specific needs.

Among various applications, you can choose the one that suits you best.

Touch today what will be the future of sustainability.

Since its foundation in 1970, **Mase Generators** have never stopped innovating.
We were among the first companies to produce generators with the goal of being the ideal partner for companies that want to be leaders in their market.

Being among the first means having an innovative mind-set and anticipate the market needs. We have been the pioneers in the realization of projects like the first marine generator set and the electric scooters.

Mase have always invested in progress and this is the core of our pay-off "Believing in change." This long experience is also an incentive to look forward to the future, continuously developing technologically advanced solutions.

Only the ones who, like us, believe in the progress realize that there's no tomorrow without the respect for the environment where we live.

Driven by innovation, respectful of the nature.

**Lanatec** is a company in the field of battery production and energy management systems.

**Lanatec** produces state-of-the-art lithiumion technology through modular systems for heavy applications and offers innovative cell and module technology, an ultra-light battery and battery-management-system with a high degree of safety, functional design and modular construction.

Lanatec - Battery	
Voltage	266 V
Capaciy	32 kWh
Sizes (LxWxH)	841x375x560 mm
Weight	225 Kg

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