



N e w s R e l e a s e

For immediate release

13 August 2026

ExploMar and Lamdo Yachts establish strategic partnership to advance fully electric luxury boating

ExploMar, a manufacturer of electric propulsion systems for marine applications, has established a strategic partnership with Polish luxury motor yacht manufacturer Lamdo Yachts.

The partnership brings together Lamdo's yacht-building expertise, the naval architecture and design of Tony Castro Yacht Design and ExploMar's electric propulsion technology.

Powered by ExploMar's WAVE 300 high-performance electric outboard propulsion system, the first project under the new partnership is the Lamdo Yachts eLY30+.

This fully electric yacht recently made its debut at the 2026 POLBOAT Yachting Festival in Poland, where it received the Gdynia POLBOAT Awards 2026 Special Boats category award.

The eLY30+ supports propulsion configurations from the ExploMar WAVE 70+ through to the WAVE 300.

Combining yacht construction with electric propulsion

Lamdo Yachts specialises in exclusive trawler-type motor yachts, with expertise in boat construction, onboard space optimisation and yacht-building. The eLY30+ is designed by Tony Castro Yacht Design and built by Lamdo Yachts.

ExploMar develops electric outboard propulsion systems and associated marine technologies, including electric outboard motors, marine battery systems and control technologies, which are extensively tested in real-world applications.

Through the partnership, the companies are combining yacht construction and electric propulsion capabilities to support the development of fully electric luxury vessels for European inland waterways and leisure boating applications.

Real-world testing in Poland's Mazury Lake District

The eLY30+ equipped with the ExploMar WAVE 70+ has also completed real-world trials in Poland's Mazury Lake District, one of Europe's most important inland boating destinations with high requirements for vessel environmental performance.

The trials assessed operating range, energy consumption and noise levels in an inland waterway environment. During testing, the WAVE 70+ system maintained cabin noise levels below 60 dB at maximum RPM and below 50 dB during cruising conditions.

Range testing calculations show nearly 17 hours of continuous operation at approximately 5 km/h and around 10 hours of navigation at approximately 8 km/h.

On a typical inland waterway route of approximately 36 km between Giżycko and Mikołajki, the vessel consumed around 24 kWh of energy per voyage.

The results provide operating data for the use of electric propulsion in inland leisure boating, where noise, energy efficiency and local emissions are important considerations.

Supporting the electrification of European inland waterways

Alex Dong, CEO of ExploMar, comments: “From system installation and real-world testing to winning the GPA Award, the eLY30+ project demonstrates the reliability and commercial potential of high-performance electric propulsion in leisure boating and inland water applications. This recognition reflects the joint efforts of Lamdo Yachts and ExploMar in vessel integration, real-world performance validation and enhancing the boating experience.”

Błażej Predko, Founder and Owner of Lamdo Yachts, adds: “We are proud that the eLY30+ has received the Gdynia POLBOAT Award 2026. This recognition confirms that combining Lamdo Yachts’ craftsmanship and experience with ExploMar’s advanced electric propulsion technology is the right direction for the future of luxury boating. Our partnership allows us to offer customers a yacht that combines comfort, performance and environmentally responsible operation.”

Electric propulsion is gaining relevance across European inland waterways, protected areas and leisure tourism markets as countries and regions introduce measures to reduce emissions from marine transport.

For houseboats and leisure vessels operating on lakes, tourism routes and environmentally sensitive waterways, low-noise operation, zero tailpipe emissions and efficient energy use are increasingly relevant to vessel design and operation.

The eLY30+ project provides a reference for the integration of high-performance electric propulsion into luxury yachts designed for inland waters.



ExploMar and Lamdo Yachts will continue working with boatbuilders and marine industry partners on electric propulsion solutions for different vessel types and operating environments.

To learn more about ExploMar and its industry-leading electric outboard systems, visit www.explomar.tech or email business@explomar.com.cn.

ENDS

Notes for editors:

ExploMar

- Founded in 2021, ExploMar is a pioneering force in high-performance electric water mobility.
- Established by experts from the new energy vehicle, marine and aviation industries, the company is dedicated to shaping a zero-carbon, intelligent future for water transport.
- ExploMar's advanced electric outboard systems – available in 70HP, 150HP and 300HP models – offer smart functions, low maintenance and zero pollution, providing users with an unparalleled boating experience.
- Headquartered in Shanghai, ExploMar operates an intelligent manufacturing base in Changshu, where R&D, testing and production take place.
- With an annual production capacity of up to 1,000 units, ExploMar continues to lead the charge in sustainable marine propulsion worldwide.
- For more information visit www.explomar.tech

MAA

- MAA provides simple, no-nonsense solutions to companies' advertising, PR, media buying and marketing communications needs.
- From brand development to website design, digital marketing to PR, MAA offers a straightforward, knowledgeable and service-orientated approach.
- MAA is able to offer unrivalled value to help clients reach their target markets.
- For more information visit www.maa.agency

For media enquiries, more information, product tests, or hi-res images:

MAA

Mike Shepherd

Email: mike@maa.agency

Tel: +44 (0) 23 9252 2044.