



YANMAR, Mastry, and Nautique have developed an innovative solution based on the YANMAR 8LV370 marine diesel engine for the wake sports boating sector

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YANMAR and Mastry Join with Nautique to Introduce New Diesel Engine Solution to Wake Sports Market

YANMAR Marine International, leading supplier of marine engines and propulsion systems, and south-east US YANMAR distributor, Mastry Engine Center, have partnered with renowned water sports boat manufacturer Nautique Boat Company, Inc. to introduce the efficiency, performance, and safety benefits of a premium YANMAR diesel package to the recreational wake sports industry and superyacht tender market.

After announcing the joint collaboration two years ago, YANMAR, Mastry, and Nautique have developed the innovative package based on the YANMAR 8LV370 marine diesel engine, including custom speed control technology allowing the diesel to communicate seamlessly with the Nautique LINC Panoray and control systems. The YANMAR diesel is now the world's first fully-integrated diesel option in wake sport boats, available on the newly-launched, next generation 2021 model year Super Air Nautique G23 and G25 wake series of boats.

The benefits of a diesel package offer several advantages to meet key needs across the wake sports boating sector, including:

- **Greater fuel efficiency** - Already the most efficient diesel engine in its class with electronically-controlled common rail fuel injection technology, the 8LV diesel offers significantly greater fuel efficiency over a gasoline counterpart. The 8LV's 600 ft lbs of torque on the lower end of the power band delivers superior performance and acceleration but with a lower horsepower output, which saves significantly on fuel burn.
- **Longer maintenance intervals** - Diesel engines also allow for longer maintenance intervals, with the YANMAR operating for 250 hours, or five times longer than a gasoline, between regular services.
- **Cleaner operation** - YANMAR engines are the cleanest marine diesels in the world, far exceeding EPA tier III CO₂ and NO_x marine emissions regulations and measuring exceptionally low for smoke, odor, and noise, ensuring a comfortable experience for everyone, in and behind the boat.

The cost and time savings of reduced refuelling will benefit boat owners and families who are out on the water for long hours and multiple days in a row. The fuel savings and fewer regular maintenance disruptions will be especially critical for wake schools who want to maximize daily operations. For use in superyachts, owners who want a toy as their tender will benefit from single fuel onboard; explosion proof diesel is more convenient and requires less regulations.

The custom YANMAR diesel engine package is ideal for owners in large lakes and coastal regions looking for a more economical, environmentally-friendly, safer, and more powerful option for water sports boats.

Kevin Carlan, President, Mastry Engine Center: “We [YANMAR, Mastry Engine Center, and Nautique] recognized a premium diesel package would greatly benefit the rapidly-growing wake sports market. We are excited to announce the first fully-integrated solution - a YANMAR diesel package which works seamlessly with Nautique’s helm solution. It has been developed to work with the industry-leading Zero Off GPS speed control system, integrating with the Nautique display without adding a visible helm component. Also, diesel simply has more intrinsic energy than gasoline so there are incredible efficiency savings. With this new option of clean, efficient power which integrates fully with the native Nautique helm and control solutions, YANMAR users can spend less time and money refuelling, less time in the maintenance shop, and more quality time on the water.”

Available as an option in the 2021 Super Air Nautique G23 and G25 boats, the YANMAR 8LV features twin-turbos delivering high torque and ultra-responsive control. It has an exceptional power range of 550 to 3,800 rpm for easy maneuvering and high top-end speed. The 8LV engine is notable for its powerful low-end torque performance and features an 8 cylinder 90 degree V configuration for balanced and smooth operation.

The all-new G23 builds upon the dynasty created by Nautique almost a decade ago, offering enhanced wake and wave shaping capabilities, along with breathtaking looks and refined amenities. Accommodating the largest crews, the redesigned G25 features a new hull design and state-of-the-art technology.

As a new global partner with The World Wake Association (WWA), YANMAR was the presenting sponsor for three prestigious Nautique WWA Wakesurf and Wakeboard National and World Championship events in summer 2020.

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About YANMAR Marine International

A leading supplier of innovative engines and technology-driven marine propulsion systems, YANMAR Marine International (YMI) supplies the world's cleanest, most efficient, reliable and durable diesel engines for the recreational sector – both sailboats and powerboats – and light duty commercial applications. Its trusted range of common rail marine diesel engines encompass an output range from 40 mhp to 640 mhp, the most comprehensive offering available from any marine engine manufacturer. Committed to the development of advanced technology for the best and most sustainable solutions to meet the evolving needs of boat owners and OEMs, YMI's mission is to enhance the entire boating experience for all its customers. YMI continues to grow its network of service centers worldwide and build on its enviable reputation as a complete systems provider and marine industry ambassador with new partnerships, co-operations and investment.

Based in the Netherlands, YMI is incorporated within YANMAR's global operations, spanning seven business domains on land and at sea. With its beginnings in Osaka, Japan in 1912, YANMAR went on to become the first company to succeed in making a compact diesel engine of practical size in 1933. With industrial diesel engines as the cornerstone of the business, YANMAR has continued to expand its range of products, services and

expertise to deliver total solutions as a diesel engine and equipment manufacturer, providing small and large engines, agricultural machinery and facilities, construction equipment, energy systems, marine engines, machine tools, and components.

About Mastry Engine Center

Mastry Engine Center (MEC) was founded in 1962 by D. Eugene Mastry and provides market-leading sales, engineering, service, repower and parts support covering a wide range of engine, powertrain and equipment applications for the marine and industrial sectors. Distributing primarily in the south-eastern United States and Caribbean, Florida-based MEC is one of the largest distributors for YANMAR diesel engines and is the leading Suzuki engine dealer in the US through its Suzuki Repower business. The company also distributes JCB industrial diesel engines, Torqeedo electric propulsion options and MasPower generators, pumps and other products, in addition to offering an extensive spare parts portfolio.

MEC is well equipped to optimize performance, cost, service and reliability for its marine and industrial partners through its extensive network of more than 220 dealers, supporting OEMs and repower markets with equipment applications and advanced power solutions. Delivering excellent customer service with a continued focus on technical training and specialist skills, MEC is dedicated to developing innovative customized solutions for challenging gas and diesel engine applications and installations.

About Nautique Boat Company

Nautique is celebrating its 95th anniversary of delivering excellence in the marine industry. A subsidiary of Correct Craft, Nautique has been on the waters of the world with a passion for innovation since 1925. Delivering the very best waterski, wakeboard and wakesurf boats on the market, Nautique continues to drive progression with their award-winning technology and dedication to building the highest-quality boats imaginable. New technology, performance innovations and attention to detail are the cornerstones of what makes the Nautique brand the industry leader. Through the Nautique Cares initiative, employees and athletes dedicate themselves to not only making a difference on the water, but to extend their support to people in need around the world. The world's best ski boat, world's best wake boat, and a company that cares. To learn more visit [Nautique.com](https://www.nautique.com)