



VETUS Maxwell is showcasing its new BOW PRO Boosted thruster at IBEX

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## Experience Award-Winning VETUS Maxwell BOW PRO Boosted Proportional Thrusters at IBEX - Thrusters Designed with Outboard Powered Boats in Mind

Marine systems specialist's 24-foot Topaz demo-boat is available for sea trials at Slip 56D

IBEX International BoatBuilders' Exhibition and Conference, Tampa, FL, October 1 - 3, Booth 3-1425

VETUS Maxwell is offering customers at this year's IBEX show the chance to go out on the water and experience the superior performance of its award-winning BOW PRO thrusters.

Available by appointment, the sea trials on the company's bespoke 24ft Topaz demo-boat will showcase the precision-controlled and near-silent thrusters, plus the latest control technologies from Glendinning Marine and DockMate, as well as a YANMAR diesel engine. The VETUS BOW PRO thrusters are installed in the bow and stern to demonstrate the complete control possible for inboard and outboard powered boats with the most difficult maneuvers.

The innovative <u>BOW PRO</u> range combines VETUS's highly-regarded electric thruster technology with the most advanced Motor Controller in the industry, to provide near silent operation and precision proportional control. VETUS BOW PRO thrusters allow operators to command as little or as much power as needed with fingertip control and a runtime only limited by the size of the battery bank installed. BOW PRO thrusters are highly durable, energy efficient, safe and reliable, and are fitted with a maintenance-free brushless motor. The Motor Controllers are designed to handle 12V or 24V inputs with precise control of the induction motor making the BOW PRO series suitable for almost all boats.

On the demo-boat, the BOW PRO thrusters are connected to the Glendinning ProPilot Joystick Docking System, as well as the Dockmate Wireless Docking Solution. The newly-updated Glendinning system features a version of station position holding for single engine boats with the new BOW PRO DC Powered Thrusters.

VETUS Maxwell will also be showcasing the second generation BOW PRO Boosted Series Thrusters. The Revolutionary BOW PRO Boosted Series incorporates all of the technical advantages of the BOW PRO Series but adds a 24V DC charging feature for larger outboard powered boats. The Boosted Series Motor Controller is designed to be connected to the engine batteries of the outboard. With a battery bank of 12V DC for the outboard engine, the Motor Controller takes the 12V DC input up to 80 amps and will boost this to 24V DC up to 40 amps to charge the 24V DC thruster battery bank. The thruster battery bank will be charged any time the thruster is not being used and the outboards are running. This new technology will be extremely important once the thruster is connected to an on-board control system,

utilizing features such as heading hold or position keeping.

Chris DeBoy, VETUS Maxwell Vice President of Sales and Marketing, said: "Our demo boat provides customers with a great chance to see the thruster technology up close and hands on. BOW PRO thrusters provide phenomenal proportional control with little to no noise, making maneuvering boats in tight spaces easier than ever before. Customers can experience the features firsthand, such as position keeping with a DC powered thruster that was not available until this breakthrough technology. We are also pleased to showcase the new BOW PRO Boosted Series, designed for outboard boats as well as all others, which has been submitted for consideration of an IBEX Innovation Award."

VETUS Maxwell is also presenting the expanded range of the highly successful <a href="FTR33038M">FTR33038M</a> at the IBEX Show - a rugged, highly-durable water strainer that is ideal for below-waterline installations and perfectly suited for all vessels. The strainers are designed using a composite polymer blend, NAVIDURIN®, which is able to withstand high levels of heat and pressure.

Please visit the VETUS Maxwell display Booth 3-1425, inside the Tampa Convention Center, to schedule your sea trial during the show.

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## **About VETUSMaxwell** - Making life on the water more enjoyable

VETUS Maxwell is an internationally-renowned developer and manufacturer of complete marine product systems 

including engines, generators, bow thrusters and control panels 

for recreational craft and small commercial vessels. VETUS Maxwell prides itself on innovation and the majority of the 4,000 products it supplies are part or wholly designed by its in-house engineers. Founded in 1964, VETUS has its headquarters near Rotterdam, in the Netherlands, as well as subsidiaries in 16 other countries and a worldwide distribution and service network.

All products marketed by VETUS Maxwell are part of a complete system, with any connecting components also available for ease of use. VETUS Maxwell strives to ensure everything it supplies is as simple to install and maintain as possible, to make life on the water more enjoyable for its customers.