



The new YANMAR VC20 Vessel Control System

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YANMAR Introduces New VC20 Vessel Control System

YANMAR Marine International is launching a new Vessel Control System delivering the advanced functionality, modern design, and easy installation suited to evolve alongside its latest electronically controlled engines in the years ahead.

Featuring simplified electrical management, a high-quality appearance, and significant functional improvements, the next generation YANMAR VC20 Vessel Control System integrates with YANMAR's complete line up of

common rail engine series, transmissions, controls and displays.

The VC20 has been developed for single, twin, and triple engine installations. The new system offers dedicated control modes for all YANMAR control system functions including YANMAR joystick controls: JC10A for sterndrive applications and JC20A for inboard applications featuring the unique VETUS extended run Bow Thruster or VETUS BOW PRO Thruster.

Enabling up to four helm stations, the VC20's new streamlined architecture features fewer components, connections and cables, reducing the number of helm ECUs to one for multiple station configurations by converting to CAN directly inside the control heads. The functional improvements compared to the first generation VC10 ensure an easier set up for faster installation and simpler maintenance.

Both the control heads and switch panels feature a sleek, upgraded precision design and premium materials, with improved water resistance and natural feel push buttons, while the VC20 display has a matching black housing to maintain a unified look and feel. Synchronization and auto dimming ensures effective lighting of the equipment.

Sander Gesink, Marketing Manager of YANMAR Marine International, said: "As a leading supplier of innovative engines and technology-driven marine propulsion systems, YANMAR is pleased to introduce the next generation VC20 Vessel Control System to meet our ambition of leading by technology and offering an enhanced experience for boaters. VC20 is a platform on which we can build in future years, developed to meet the changing trends and requests for increased functionality, and follows on from the success of the reliable in-house developed VC10 electronic vessel control system. Enhanced with an upgraded look and feel by our in-house designer Ken Okuyama, significant functional improvements, and also a simplified electrical framework with fewer components and harnesses, VC20 puts the user in complete control and provides a number of benefits that will make a real difference for customers, boat builders, and dealers."

VC20 is applicable for YANMAR's newly-launched 6LF and 6LT powerboat engine line up, as well as its other established common rail marine diesel engines for sail, power and light duty commercial applications, the JH-CR, 4LV, 8LV and 6LY-CR series.

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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.