

# National Marine Electronics Association

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**FOR IMMEDIATE RELEASE**

## **Yanmar Certifies A Family of Products To the NMEA 2000® Standard**

**SEVERNA PARK, MD (April, 2007)** Yanmar has completed certification of five of its products to the NMEA 2000® standard. The National Marine Electronics Association (NMEA) certification assures the boating consumer that Yanmar's five products can now communicate with other NMEA 2000® certified products on a NMEA 2000® network.

"Every day we are having more and more manufacturers inquiring and or developing NMEA 2000® certified products," said Steve Spitzer, NMEA's Technical Director. "The certification of a family of products by a major engine manufacturer--Yanmar--demonstrates the continued exponential growth of the NMEA 2000® as the 'industry standard' in marine electronics."

The NMEA 2000® Standard offers a safe, high-quality means for marine electronics devices to interface and communicate with each other. Benefits for the boating consumer include the following:

- Marine electronics devices from different manufacturers can communicate with each other and operate efficiently and safely. Equipment built by manufacturers to the NMEA 2000® standard can share data and commands on the boat's network.
- The NMEA 2000® Standard, built by and maintained by industry leaders, includes message priority and collision avoidance.

- The NMEA 2000® Standard provides boating consumers with choices for their product needs. The NMEA 2000 is an extremely robust system that maximizes the ability for consumers to make the choices of products that they want on one network.

Yanmar's NMEA 2000®-certified family of products include the following models: CH67 Yanmar CANBus Control Head; CH67000 Yanmar CANBus Control head Interface Module; i8310 Yanmar Engine Interface; i8320 Yanmar Engine Interface; and i8325 Yanmar Engine Interface.

Manufacturers that have certified products to the NMEA 2000® standard include: Airmar, Beede Instruments, Blue Water Data, CPAC Systems AB, Digital Switching Systems, Evinrude/BRP, FW Murphy, Faria Instruments, Jeppesen Marine(formerly Nobeltec), Kvaser, Lowrance, Maretron, Molex, Offshore Systems (UK) Ltd., Raymarine, Simrad, Teleflex, Yamaha Marine, Westerbeke Corp., Yanmar Marine, Xantrex Technology and ZF Marine Electronics.

NMEA 2000®, the marine electronics industry networking standard represents the cumulative efforts of the NMEA 2000 Standards Committee, a committee of industry and government professionals.

Now in it's 50<sup>th</sup> year of service to the industry and the boating consumer, the NMEA has led the way in establishing technical standards for data exchange in marine electronics, with the widely accepted NMEA 0183 data protocol, NMEA 2000® and certification standards for marine electronics technicians. NMEA standards and programs focus on insuring that the boating consumer is provided reliable products and professional service. For more information on the NMEA or its upcoming 50<sup>th</sup> Year Anniversary Convention, please visit the NMEA Web site at [www.nmea.org](http://www.nmea.org) or call (410) 975-9425.

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