

Maretron Introduces Vessel Data Recorder for Capturing Any and All NMEA 2000® Messages

PHOENIX, September 5th, 2012 – Today Maretron announced the release of what is believed to be the marine industry's first vessel data recorder for capturing any and all NMEA 2000® messages. Each message is stored using solid-state memory technology with simple data retrieval via a removable USB Flash drive. Depending on the chosen USB Flash drive memory size, a year or more of data can be stored. And you never have to worry about losing the most recent data because the VDR100 uses a circular buffer where the oldest data is overwritten only after the entire memory is filled.

Kip Wasilewski, Maretron's Director of Sales for the Americas, said, "Recorded vessel data can be used in many ways including performance analysis, vessel tracking, preventative maintenance, network diagnostics, warranty incident, and accident investigation, all in an effort to reduce operating cost and improve safety." As an example of how the recorded data might be used, consider an NMEA 2000® fuel flow monitor plugged into the network, which will provide a complete record of how much fuel was used and how fast it was used. With a GPS antenna/receiver plugged into the NMEA 2000® network, you will have a complete record of where the vessel has been including its speed and course over ground.

Analyzing and graphing recorded data is done using a spreadsheet program like Microsoft® Excel®. Simply remove the USB Flash drive and plug it into a PC or Mac and run Maretron's free extraction software (N2KExtractor™). Choose any or all of the recorded data including the associated dates and times and the program will create a comma delimited file (.csv) that can be read into a spreadsheet for graphing or any other type of data analysis.

The VDR100 is immediately available for shipping to Maretron's trade customers. To see these and other Maretron products, please visit Maretron or Maretron's distributor at the following 2012 boat shows:

- *HISWA Boat Show: Sept 4-9 2012, Amsterdam, The Netherlands*
- *Bater/Sjoen Boat Show: Sept 6-9, 2012, Oslo, Norway*
- *Boats Afloat Show 2012: Sept 12-16, Lake Union, Seattle*
- *Salon Nautique Boat Show: Sept 12-17, 2012, Cannes, France*
- *Newport International Boat Show: Sept 13-16, Newport, RI*
- *Grand Pavois de la Rochelle: Sept 19-24, 2012, La Rochelle, France*
- *NMEA Convention: Sept 26-27, 2012, Orlando, Florida*
- *Auckland Boat Show: Sept 27-30, 2012, Auckland, New Zealand*
- *SNAME Boat Show: Oct 24-26, 2012, Providence RI.*
- *Ft. Lauderdale International Boat Show: Oct 25-29, 2012, Ft, Lauderdale, FL*
- *METS: Nov 13-15, 2012 Amsterdam, The Netherlands*

Or visit us online at:

<http://www.maretron.com>

About Maretron

Maretron, a world leader in vessel monitoring and control systems, designs, manufactures, and markets leading edge products for commercial and recreational marine markets. Our products are highly integrated to provide a common user interface to the equipment and systems commonly found onboard a vessel. Maretron's corporate philosophy is to provide premium quality, state-of-the-art vessel monitoring and control products that work in conjunction with traditional navigation techniques for the highest level of safety and performance while on the water.