

# Maretron

FOR IMMEDIATE RELEASE

CONTACT: Larry Anderson  
VP Sales and Marketing, Maretron  
+1 602 861 1707  
sales@maretron.com

## Maretron Announces Receiving the First Certification for a NMEA 2000<sup>®</sup> DC Monitor

**PHOENIX**, July 21, 2008 – Maretron announces it has received NMEA certification for the first ever NMEA 2000<sup>®</sup> DC Monitor (DCM100). Maretron's DCM100 DC Monitor is an advanced electronic monitoring device used to measure the voltage and current of any direct current (DC) power source or load. Amongst DC power sources that can be monitored are: batteries, alternators, solar panels, and wind generators. The DCM100 can also be used to monitor other types of DC loads such as inverters, windlasses, DC refrigerators, or any DC branched circuit. When batteries are being monitored with the DCM100, a sophisticated circuitry and software algorithms are utilized to monitor the batteries' temperatures, load currents, charging currents and terminal voltages in order to precisely compute a battery's state of charge, its state of health, and time remaining with current charge level.

For measuring current, the DCM100 uses a (included with unit) state-of-the-art Hall effect current sensor which simply slips over the wire – you don't have to break connections or install connectors as you do with inline shunts used by other typical solutions. Best of all, the DCM100 is NMEA 2000<sup>®</sup> certified so you can view any and all DC information anywhere on the vessel using a compatible NMEA 2000<sup>®</sup> display. The DCM100 is a key component of Maretron's N2KView<sup>®</sup> vessel monitoring and control system.

Please visit Maretron at the following 2008 boat shows:

- NMEA, Oct. 1 - 4, San Diego, CA
- IBEX, Oct. 6 - 8, Miami Beach, FL
- Fort Lauderdale International Boat Show, Oct. 30 - Nov.3, FL
- METS, Nov. 18 - 20, Amsterdam, Netherlands (with Carling Technologies, Ltd.)

**Or visit us online at:**

<http://www.maretron.com/products/dcm100.php>

- more -

### About Maretron

Maretron designs, manufacturers and markets leading-edge networked electronics for the marine marketplace. Maretron's products are designed to the open industry NMEA 2000<sup>®</sup> standard, which allows electronic equipment from diverse manufacturers to be networked together for sharing information throughout the vessel. Maretron's corporate philosophy is to provide premium quality, state-of-the-art marine electronics that work together with traditional navigation techniques for the highest level of safety and performance while boating. For detailed product information visit [www.maretron.com](http://www.maretron.com).

###