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Tideland Signal Corporation unveils high efficiency MLED-215 line of navigation lanterns for the Marine Community.

Tideland Signal Corporation is pleased to introduce its new MLED-215 and SolaLED-215 Marine Navigation Lanterns.

The new MLED-215 marine lantern incorporates innovative design characteristics with a single, high efficiency Light Emitting Diode to produce a lantern capable of providing a range of visibility up to 3 nautical miles. The new lantern provides the option of three different lens configurations to maximize end-user vertical divergence requirements in a small, lightweight package.

The MLED-215 employs a tough UV-resistant, watertight enclosure, a single long life, high intensity LED and high integrity electronic circuitry to provide a lantern that is designed for more than seven years of on-station duty with minimal maintenance. These features, coupled with the efficient, low power requirement (less than 250mA) of the LED make the MLED-215 particularly well suited for solar-powered installations.

As is common with Tideland Signal marine lanterns, the MLED-215 is completely programmable with 256 user-definable flash characteristics and can be provided in IALA approved colour ranges of red, green, yellow and white. The unit can be programmed from your own laptop or desktop PC utilising Tideland's LEDCOMM program. A new optional remote controller has been developed and is also available for programming the new lantern.

The completely self-contained SolaLED-215 maintains all of the high quality characteristics of the MLED-215 while incorporating its own super-efficient solar and battery system to make it the most effective and reliable self-contained marine navigation lantern on the market today.

The SolaLED-215 provides a choice of two capacities and two battery types (lead acid as standard and nickel metal hydride for extreme low temperature conditions) to ensure that "midwinter fade out" does not occur no matter where this lantern is installed.

The SolaLED-215, being completely self-contained and extremely low maintenance, is particularly well suited for installation on buoys and other locations where space is at a premium and remote installation is a necessity.

Tideland Signal Corporation is an independently owned company specializing in aids to marine navigation. Prominent in Port and Harbour operations around the world, Tideland has also been serving Coast Guard and Lighthouse Authorities since 1954. Tideland's reputation is second to none as a supplier of specialized equipment to the offshore oil and gas industry. Tideland has a proven reputation for developing equipment to very high specifications and reliability to withstand the harsh marine environment.

For additional information regarding Tideland Signal Corporation Aids to Navigation, VTS and AIS solutions please contact Cheryl Lyng at +1 (713) 681-6101, cheryll@tidelandsignal.com