



Italy chooses Tideland LED lanterns

Tideland Signal has won a fourth order to supply a range of LED lanterns and LED flashers to the Italian Navy, which is responsible for aids to navigation around the country's coast.

The lanterns and flashers are part of a five-year programme of refurbishment and modernisation currently in the area of La Spezia but continuing in stages along the coastline of the whole peninsula. Previous orders from the Italian Navy have included some 150 MaxiHALO units, 30 MLED-300s and 60 MLED-155 and 140s as well as SolaMAX and MaxLED 800 lanterns, the latter to replace traditional rotating beacons in lighthouses around the coast of Albania.

The current order comprises a mix of complete lanterns and flasher units for retro-fitting to existing lanterns, all to be installed in on-shore beacons. The complete lanterns include eight MLED-155 units and fourteen MLED-300s in three different IALA colours. There was also a total of 60

MaxiHALO 60 and MaxiHALO 60 EFF LED units for installation in lanterns previously equipped with incandescent bulbs. In addition, all the equipment was supplied with special software incorporated into the Tideland control circuits to allow it to communicate with the Navy's own remote monitoring system.



An MLED-155 stationed off the Italian Coast.

For additional information regarding Tideland Signal Corporation, Aids to Navigation, and VTS and AIS solutions, please contact Jody Sturtze at +1 713 681 6101 ,
jody@tidelandsignal.com



An MLED-300 deployed by the Italian Navy on the Italian coast.

Tideland's MLED-155 and MLED-300 are designed for use with an external power source, including solar, and offer minimal maintenance requirements and a service life of seven years on station in the most demanding environments. Long-life LEDs and high-integrity electronics housed in a tough UV-resistant polycarbonate enclosure ensure that lantern will not need to be opened during its service life.

All the lanterns are fitted with the powerful and energy-efficient MaxiHALO-60 unit incorporating 60 multi-code LED flasher, sunswitch and on-board GPS to synchronize the flash code. MaxiHALO-60 is a revolutionary high intensity LED light source that allows

for an easy upgrade to LED technology without having to replace existing lanterns.

Founded in 1954, Tideland Signal Corporation is committed to meeting and exceeding the requirements for marine aids to navigation to the maritime industry.

- ENDS -

For additional information regarding Tideland Signal Corporation, Aids to Navigation, and VTS and AIS solutions, please contact Jody Sturtze at +1 713 681 6101 ,
jody@tidelandsignal.com