Tideland introduces new offshore helideck platform lighting

In mid-November Tideland Signal Corporation, (Tideland) launched its new PTPS (primary touchdown positioning system) that is designed to provide greater visibility to pilots landing on offshore helideck platforms at night or in reduced visibility by illuminating the landing circle and the “H” (the C&H).

PTPS is designed and engineered to fully comply with the UK CAA CAP 437 standards for offshore helicopter landing areas and also is suitable for Zone 1, Zone 2 hazardous areas. Tideland provides options for new and existing platforms by way of a side cable entry for current builds and retrofitting option for new builds.

Tideland displayed the new PTPS system at the Offshore Energy Exhibition in Amsterdam on 28 and 29 October 2014 and it was well received, it is understood. Oil and gas operators visiting or exhibiting at the event delivered positive feedback and showed great interest in the quality, design and specifications of the product displayed.

The new PTPS illuminated C&H system for offshore helideck platforms were also exhibited at ADIPEC, the Abu Dhabi International Petroleum Exhibition and Conference the same month. Tideland’s qualified engineers and global sales team members answered specific questions regarding the delivery of the latest quality-driven product the company has added to its range available to the oil and gas industry.

All Tideland systems can be solar-powered and may be configured as highly sophisticated, remotely-monitored systems or simpler installations which can also be controlled from a remote, on-shore location. Tideland LED lanterns require little maintenance and offer minimal power consumption with an operating life in excess of 75,000 hours, it is claimed by the company which has decades of experience protecting offshore installations of every type around the globe.

Approved to ISO 9001:2008, Tideland specializes in the design and manufacture of marine aids to navigation.

Picture caption
C & H lights in action at Offshore Energy Amsterdam, 2014.