For Immediate Release

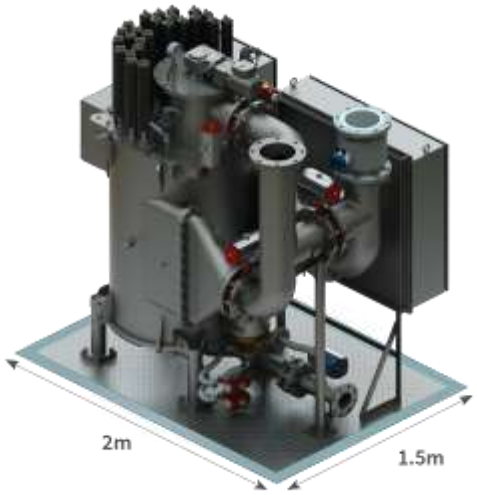
Trojan Marinex Introduces Inline Lamp Driver, Substantially Reduces Ballast Water Treatment System Footprint

LONDON, CANADA – September 2, 2016 – Trojan Marinex has integrated a series of innovations that will further simplify the installation and operation of its ballast water treatment system. The Trojan Marinex™ Ballast Water Treatment (BWT) system – which is already up to 50% smaller than others in the industry – now includes inline lamp drivers, enabling a substantial reduction in cabling and electrical panels. With this innovation, total system footprint has been further reduced by up to 30%. The inline driver configuration of the entire Trojan Marinex BWT product suite, consisting of models ranging in flow rate from 150 m^3/h to 1,500 m^3/h, received International Maritime Organization (IMO) Type Approval by DNV GL on July 8, 2016. Both a 150 m^3/h and 250 m^3/h unit will be on display at SMM 2016 in Hamburg, Germany (Trojan Marinex: Hall A1/Stand 237, GEA: Hall A3/Stand 214).

"Research and science, in combination with rigorous product development, enables continual, meaningful innovation," says Mark Kustermans, Market Manager at Trojan Marinex. "We immediately recognized the synergistic advantages of connecting our UV lamp and drivers together. It's an industry first which allows our system to provide consistently lower power draw in an even smaller footprint."

Recent orders indicate that the system's inline driver configuration has immediately resonated with shipowners and market needs.

The Trojan Marinex BWT system has maintained its purpose-built design and proven TrojanUV Solo Lamp™ Technology, but now integrates the inline lamp driver innovation to further reduce footprint while maintaining industry-leading power draw. Footprint and power draw are two of the most critical parameters for the upcoming retrofit market.



Example installation of a Trojan Marinex BWT 250 system. Total footprint is 3m^2, treating 250 m^3/h and requiring only 14 kW installed power.

"Previously, power draws for UV systems were quite high for vessels with larger flow rates," says Kustermans. "However, with our low-energy solution, larger vessels are no longer forced to use a chemical-based system – they can now utilize and benefit from UV technology. For example, our 1000 m^3/h system has a maximum installed power requirement of 44 kW. This enables larger vessel owners to readily install the system within the available power on a vessel."

As the IMO Ballast Water Convention moves closer to ratification, Trojan Marinex is steadfastly providing shipowners with ballast water treatment systems that provide industry-leading compactness and the lowest installed power draw in the industry.

About Trojan Marinex
Trojan Marinex (www.trojanmarinex.com) designs and engineers ballast water treatment systems. In addition to the rigorous certification and testing methodologies utilized, the Trojan Marinex BWT system is differentiated in that custom-designed filtration and proprietary UV technology is integrated into in a single, compact unit.

The Trojan Marinex BWT product suite initially achieved International Maritime Organization (IMO) Type Approval in March 2014, and United States Coast Guard (USCG) Alternate Management System (AMS) Acceptance in August 2014. In March 2015, a formal application for USCG Type Approval was submitted – this was the first application in the industry.

Trojan Marinex is part of the Trojan Technologies group of businesses (www.trojantechnologies.com).

###

For more information, please contact:

Mark Kustermans
Market Manager, Trojan Marinex
mkustermans@trojanmarinex.com
+1 519 457-3400

Bob McKinlay
Marketing Communications Specialist, Trojan Technologies
bmckinlay@trojanuv.com
+1 519 457-3400