

Mackay Marine debuts integrated marine electronics console



Mackay Marine [B2-U11] has debuted its integrated marine electronics console that has been incorporated into the company's simulated fully integrated bridge which is showcased at its new Singapore office.

The integrated console includes a Cobham

Sailor GMDSS, Kelvin Hughes Radar/ECDIS, Simrad GPS, Autopilot & Radar/ECDIS, Jotron AIS, SART & EPIRB, Skipper Echo Sounder, and Danelec-Marine VDR. A 27-inch Simrad display monitor also forms part of the integrated console.

Mackay Marine said the console and equipment selection represent a sampling of the company's streamlined "on-voyage retrofit bridge" solution. Each of the product selection has been chosen to satisfy ease-of-installation, integration into existing bridges, worldwide product support, and cost effectiveness.

"From our inception more than 130 years ago when our founder John Mackay pioneered communications applications, Mackay Marine's

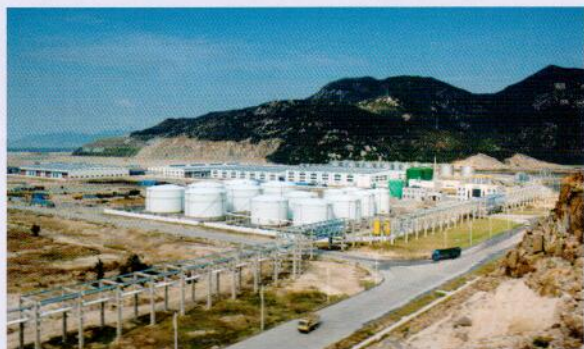
goal has been to provide customer-centric solutions with quality service," Mackay Marine stated.

"To better serve our global customers, Mackay Marine has strategically grown in scope and depth. Since 2009, we have doubled both our factory-trained maritime technicians and locations in Canada, Latin America, Europe and Asia," it said.

Mackay Marine added it has vendor partnerships representing more than 50 suppliers with extensive inventory.

"Mackay Marine is fully prepared to sell, install, integrate, arrange service, and inspect all marine electronics for any class/size vessel worldwide, serving maritime, offshore and government customers," the company said.

Shell Marine introduces smarter solutions for lubricant management



Shell Marine has come up with a new and unique approach to lubricant management for ships with the introduction of its Marine Integrated Lubrication and Expert Solutions (MILES) programme.

The new MILES programme includes purchasing options, services and an extensive

range of lubricant products in a multi-faceted strategy addressing users' operational concerns.

"It is vital that Shell Marine is responsive to the challenges in the maritime industry where complexity and cost pressure is the new normal," said Jan Toschka, executive director of Shell Marine.

"We are helping our customers to reduce their operational costs by monitoring lubricant consumption and providing advice about future volume liftings and ports. This offer, in particular when combined with our technical services, helps customers not only to generate cost savings but also reduce complexity on their side,"

Toschka said.

In maximising the scale and benefits of MILES, Shell Marine is working with external parties to develop digital solutions utilising greater connectivity, artificial intelligence, machine learning and data science.

This collaboration will allow Shell Marine to offer new services from building recommendations about optimal volume/port lifting as well as create ways to reduce purchasing costs to the extent of managing the entire lubrication management for the vessel.

In addition to the new lubricant solutions, Shell Marine will be offering different payment solutions to help owners optimise their working capital and budgeting. For example, "Flexi pay" or "pay as you consume" schemes from other industries are being considered by Shell Marine.

"Shell Marine acknowledges that the marine industry needs smarter and more intelligent ways to work together and create synergies on both sides, for shipowners and suppliers," Toschka said.

Students compete to recreate Panama Canal locks in Lego

The Singapore Maritime Foundation (SMF) and Seatrade are launching a first-of-its-kind Lego competition for tertiary students at Sea Asia 2017 as part of an initiative to give students pursuing a maritime-related education greater industry insight and exposure to the industry.

With support from The Panama Canal Authority, two groups of students from the Singapore Maritime Academy (Singapore Polytechnic), Ngee Ann Polytechnic, and ITE College Central will

compete to recreate part of the world's technical wonder, the Panama Canal, in under 90 minutes.

Using the Limited Edition Lego Education Panama Canal sets, the teams will be judged on speed, accuracy and functionality of their model of the canal's locks system.

David Chin, executive director of the Singapore Maritime Foundation, shares that the competition aims to engage youths and introduce them to the diverse aspects of the maritime industry.

"The Sea Asia Youth Lego Competition

(Panama Canal Edition) is a great way for us to engage the younger generation, and promote maritime through a fun and interactive activity.

"This year is also special as we will have over 220 participants from the Institutes of Higher Learning (IHLs) who will be participating in the guided Sea Asia Youth Tour 2017. These participants will include, for the first time, not only youths from the IHLs, but the education and career guidance counsellors (ECG) working with students and jobseekers."