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May 03, 2016 11:17 BST

Kongsberg Maritime: New KONGSBERG and DNV GL Partnership Set to Reduce Training Provider Costs for Meeting STCW Regulations

Kongsberg Maritime has entered a partnership with class society DNV GL to issue Product Certificates for Maritime Simulator Systems required by maritime training providers in order to meet flag state requirements under STCW regulation I/12. The partnership enables KONGSBERG to support training providers with an expanded scope of supply with support for

mandatory requirements, whilst enabling DNV GL to reduce the overall cost of its certification services for training centres.

According to STCW Regulation I/12, simulators used for mandatory simulator-based training and/or used as means to demonstrate competence (assessment), shall be approved by the relevant maritime administration. In addition to a statement of compliance issued to a simulator manufacturer, a Product Certificate issued to the simulator training provider is required for compliance.

The partnership between KONGSBERG and DNV GL has been established to address the challenges that both training providers and flag states face in adhering to the STCW requirements. It has become clear that due to time and logistical challenges, Product Certificates cannot always be produced, while approval of simulator installations by classification societies also adds significant costs.

The partnership aims to make the process of obtaining a Product Certificate more efficient and less costly. KONGSBERG will provide certification support for DNV GL, who will continue to issue Product Certificates based on: A valid statement of compliance to manufacturer; document evaluation (hardware and software) of the installed simulator; and a site acceptance test by the manufacturer based on approved test programs. KONGSBERG is responsible for developing and submitting these documents described to DNV GL, as well as the accurateness and completeness of such documents.

DNV GL is responsible for evaluating the documents and deciding whether the marine simulator complies with the standards for issuing the Product Certificate. Annual tests to retain the certificate and tests for renewal and upgrades of the certificate at the end of the validity period will be handled directly between the training provider and DNV GL, who will also advise on maintaining certification during and following the initial period.

Nils-Gunnar Boe, Head of SeaSkill, DNV GL said: "We have experienced many misunderstandings on the STCW I/12 requirements, which have created a high cost for the training providers needing to get the simulators approved by a classification society after the actual installation is in place. With cooperation with trusted and approved manufacturers like KONGSBERG, we believe we have found a good solution to efficiently issue the Product Certificate and to reduce the cost of this service."

Erik Hovland, General Manager, Kongsberg Maritime Simulation said: "We are very satisfied to work with DNV GL in order to reduce the complexities and challenges that maritime training providers face when obtaining Product Certificates for their simulator installations and proud that DNV GL selected KONGSBERG as the first manufacturer to make this simplified procedure happen. The partnership enables us to provide even more services to our customers, whilst streamlining the process and introducing significant cost reductions."

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About Kongsberg Maritime

Kongsberg Maritime is a global marine technology company providing innovative and reliable technology solutions for all marine industry sectors including merchant, offshore, subsea and naval. Headquartered in Kongsberg, Norway, the company has manufacturing, sales and service facilities in 20 countries and a total of 65 worldwide offices.

Kongsberg Maritime developed systems for vessels cover all aspects of automation, control, navigation, safety and dynamic positioning. Kongsberg Maritime also develops subsea solutions covering systems for Underwater Mapping (UMAP), Underwater Navigation (UNAV), Subsea Monitoring (SUMO) and Marine Robotics in addition underwater cameras.

Marine and offshore training simulators, LNG equipment, information management software, position reference systems, integrated aquaculture technology and advanced products to support seismic and drilling operations are also part of the company's diverse portfolio.

In parallel with its extensive technology portfolio, Kongsberg Maritime

provides services within EIT (Electro, Instrument & Telecom) engineering and system integration, on an EPC (Engineering, Procurement & Construction) basis.

Kongsberg Maritime delivers solutions that cover all aspects of technology underwater and on the water, aboard new build and retrofit vessels, and on offshore platforms and rigs, often under a single supplier strategy called The Full Picture.

Kongsberg Maritime is part of Kongsberg Gruppen (KONGSBERG), an international, knowledge-based group that celebrated 200 years in business during 2014. KONGSBERG supplies high-technology systems and solutions to customers in the oil and gas industry, the merchant marine, and the defence and aerospace industries.

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