



KONGSBERG's delivery will include a full mission state-of-the-art K-Sim ship's bridge simulator

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Kongsberg Digital: International Maritime Institute of New Zealand Chooses KONGSBERG to Expand Navigation Simulation Capabilities

- *Seven new K-Sim ship's bridge simulators to be installed and integrated with existing K-Sim Engine room simulators*
- *Long term support contract includes future migration to the most advanced navigation simulator technology available*

Horten, Norway, 14th March 2017 – The Nelson Marlborough Institute of Technology has selected Kongsberg Digital to supply a suite of new navigation simulators for installation at the International Maritime Institute of New Zealand. Awarded in March 2017 following a competitive tender, the contract covers a total of seven KONGSBERG ship's bridge simulators for delivery in August 2017, in addition to regional exercise models and a Long Term Simulator Support Programme (LTSSP), which guarantees access to the latest technology updates and dedicated customer support.

The simulator delivery will be based on KONGSBERG's established, market-leading K-Sim technology, featuring one Class A Bridge, two Class B Bridges (one with specific tug functionality) and four Class C ECDIS simulators (with an option for a further two).

The ship's bridge simulators will be integrated with the existing engine simulators, enabling the Institute to extend its already diverse course portfolio with Crew Resource Management training. With state-of-the-art KONGSBERG simulators working together, the Institute can offer integrated training for bridge and engineering students covering daily operations and emergency scenarios throughout the whole vessel.

The ship's bridge simulator suite will also become a local facility for pilot training. To support this, KONGSBERG and the Institute will further develop and tune existing area databases covering Nelson, Picton, Queen Charlotte Sounds and Wellington, enabling pilots to train on accurate, highly realistic models to ensure safe and efficient navigation in their home operational areas.

"Our new KONGSBERG K-Sim ship's bridge simulators incorporate the latest maritime training technology, enabling a truly integrated training experience, connecting not only multiple bridges, but also the engine room via our K-Sim Engine simulators," said Monique Day, Head of Department - Primary Industries, Maritime and AVT at Nelson Marlborough Institute of Technology. *"It is important to ensure our simulators remain cutting-edge so it was a natural step for us take the extensive long term support program, which includes moving to K-Sim Navigation in the future."*

"Through our new contract with the Nelson Marlborough Institute of Technology, Kongsberg Digital is now the simulation technology partner to two of the three maritime training institutes in New Zealand," said Tone-Merete Hansen, Vice

President – Maritime Simulation, Kongsberg Digital. *“We are the preferred supplier across the Australasian region due to the proven capabilities of our simulator technology and our commitment to being a long term partner, helping our customers to continue developing their training portfolios using simulators designed to meet the changing demands of the maritime industry.”*

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For further information, please contact:

Anne Voith

Kongsberg Digital

Maritime Simulation

Tel: +47 48084640

Anne.voith@kdi.kongsberg.com

Saul Trewern

Saltwater Stone

Tel: +44 (0)1202 669244

saul.trewern@saltwatercoms.com

About Kongsberg Digital

Kongsberg Digital is a provider of next generation software and digital solutions to customers within maritime, oil & gas and renewables & utilities. The company consists of more than 500 software experts with leading competence within internet of things, smart data, artificial intelligence, maritime simulation, automation and autonomous operations. Kongsberg Digital is the group wide centre of digital expertise for KONGSBERG.

Since July 2016, Kongsberg Digital has become the parent organisation for staff, products and expertise of the former Kongsberg Oil & Gas Technologies organisation and the maritime simulation department of Kongsberg Maritime. Kongsberg Digital is also the driving force behind the Kongsberg Information Management System (K-IMS), a future looking open platform for vessel management and operation, offering full integration of sensors and systems for smart data and decision support. K-IMS is the bridge between offshore marine systems and onshore business enterprises.

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