



Hamina-Class Corvette (right) pictured next to a Rauma-Class vessel

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Kongsberg Maritime: Finnish Defence Forces Choose KONGSBERG Naval Sonars for SQ2000 Mid-Life Upgrade

- *Sonars for Anti-Submarine Warfare (ASW) capability on all four Hamina-Class Corvettes operating in the Baltics.*

Kongsberg, Norway, 5 June 2018 – Kongsberg Maritime has been awarded a contract by Finnish Defence Forces (FDF) to deliver ST2400 VDS (Variable Depth Sonar) upgrades to the SQ2000MLU program for the Hamina-Class Corvettes fleet. The ST2400 VDS is designed to provide accurate and highly

reliable performance for detecting submarines, mines and Unmanned Underwater Vehicles in Littoral waters. The ST2400 VDS upgrade will enable the Anti-Submarine Warfare (ASW) capability on all four Hamina-Class Corvettes operating in the Baltics.

The ST2400 VDS is a medium-frequency sonar designed with an emphasis on performance and operation in shallow waters. It features a compact design, weighing under 3 tonnes and can be rapidly deployed for high speed manoeuvring in addition to full stop (dipping mode). The unique ST2400 VDS is a compact package with Omni-directional coverage and performance that can overcome challenging acoustic environments while not limiting the vessel's manoeuvrability.

Kongsberg Maritime Subsea Naval, Director of Sales, Thomas Hostvedt Dahle said: *"The Finnish Navy has been our key partner from the early development of the first ST240 VDS in the 90's to the latest version of the ST2400 VDS that we have today. It has been field tested in challenging conditions in the very shallow parts of the Baltics where reverberation issues and layers are dominant. We look forward to continue to improve and develop our system to operate in probably the world's toughest ASW environment, together with the Finnish Navy."*

Kongsberg Maritime has developed and manufactured Naval sonars for anti-submarine warfare and mine hunting based on its portfolio of technology for subsea applications in offshore, seismic and merchant marine for more than 30 years. Its Military-Off-The-Shelf Naval products take advantage of the rapid development and comparatively low-cost production of commercial products and adapting them to naval application and user requirements.

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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.

Kongsberg Maritime systems for vessels cover all aspects of marine automation, safety, manoeuvring, navigation, and dynamic positioning. Subsea solutions include single and multibeam echo sounders, sonars, AUV/Underwater Robotics, underwater navigation, communication and camera systems.

Training courses at locations globally, LNG solutions, information management, position reference systems and technology for seismic and drilling operations are also part of the company's diverse technology 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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