New order for DeltaLangh scrubber technology

DeltaLangh has been assigned to deliver Deltamarin Floating Construction Ltd with an exhaust gas cleaning (scrubber) system to be installed onboard the Ro-Ro vessel M/V Bore Song of Bore Ltd. The delivery consists of a combined closed and open loop scrubber system for 12MW engine output with the patented water treatment and dewatering plant.

M/V Bore Song operates in the English Channel which is a part of the Sulphur Emission Control Area (SECA). From January 2015 all ships operating in the SECA area must limit their emissions to correspond to the use of fuel with a sulphur content of less than 0.1%. With the help of the DeltaLangh scrubber M/V Bore Song will meet these requirements. *'The scrubber solution chosen for M/V Bore Song is well suited for the vessel and the customer she is operating for'*, states Håkan Modig, CEO for Bore.

'The DeltaLangh scrubber provides a unique environmentally friendly scrubber solution, which also efficiently cleans the exhaust washing water', explains Mr Robert Segercrantz, Managing Director for DeltaLangh. The system uses caustic soda to keep the closed loop fresh water pH at optimum level in the exhaust gas cleaning process. The water content of the residual sludge from the patented water treatment process is very low and therefore minimises the amount of waste. The system can alternatively also be used in an open loop mode with sea water.

This patented scrubber system has been in operation on Langh Ship's M/S Laura already for one and a half years and has proved its full functionality year round. Also the other four Langh Ship vessels will be equipped with a similar exhaust gas cleaning system. The scrubber system onboard M/S Laura was approved by Germanischer Lloyd in July 2014.

The equipment will be installed onboard M/V Bore Song on turnkey basis by Deltamarin Floating Construction Ltd, a newly established subsidiary of the Finnish naval architecture and engineering company Deltamarin Ltd. The system installation will be done at a repair yard in Northern Europe within a 14 days docking period at the end of this year. Commissioning will be completed onboard the Bore Song during operation in January 2015.

For further information please contact:

Mr Robert Segercrantz, Managing Director, DeltaLangh Ltd
Mobile +358 400 529 504
Email: robert.segercrantz(at)deltalangh.com

or

Mr Kimmo Henriksson, Technical Director, DeltaLangh Ltd
Mobile +358 40 5033 215
Email: kimmo.henriksson(at)deltalangh.com

About DeltaLangh Ltd:
DeltaLangh is a joint venture company owned by Deltamarin Ltd and Oy Langh Tech Ab, a sister company to Langh Ship. DeltaLangh delivers exhaust gas cleaning systems for merchant ships. The company takes care of the exhaust gas cleaning system equipment supply, installation supervision, commissioning, crew training and after-sales.
www.deltalangh.com

About Bore Ltd:
Bore Ltd is a shipping company, wholly owned subsidiary of Rettig Group Ltd, with a fleet of 16 vessels. In 2013 the turnover was some EUR 65 million, capital employed EUR 250 million and the number of employees 380.
www.bore.eu

About Deltamarin Floating Construction Ltd:
Deltamarin Floating Construction Ltd provides engineering, procurement, construction (EPC) and installation solutions for the marine and offshore industry worldwide on turnkey basis. The company is a subsidiary of the naval architecture and engineering company Deltamarin Ltd. For scrubber projects, the EPC scope of supply includes project management, integration engineering, class and authority approvals, procurement, manufacturing, logistics, rip-out works, construction, commissioning and start-up of a fully functioning system onboard.
www.deltamarin.com