

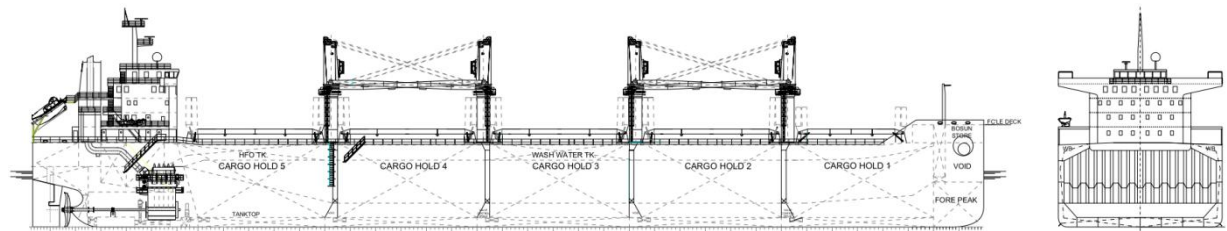
PRESS RELEASE  
FEBRUARY 1, 2013

## FORESHIP BLUETECH: THE NEW COMPANY FOR EFFICIENT CARGO SHIP DESIGNS

Foreship BlueTech Ltd. is a company founded by Foreship Ltd. and key employees of BlueTech, Foreship Ltd. being the largest shareholder. BlueTech specializes in efficient and eco-friendly cargo ship standard designs, while all other business areas remain at Foreship Ltd. Mr. Petri Hakulinen, former SVP of Business Development at Foreship Ltd. will head the new company. Also Mr. Matti Huhtala and Mr. Pekka Jauhiainen will move to BlueTech, having roles of Engineering Manager and Project Manager respectively.

Foreship BlueTech Ltd. has developed an efficient CSR bulk carrier series, called the Sea Dragon. The series is based on state-of-art hydrodynamics – including optimization with RANS-CFD - and the latest engine technology, providing world class fuel economy figures, daily consumption being 30% below average current designs. Datasheets of the designs are available for download at the BlueTech webpage.

The series currently includes SD25, SD35, SD41, SD42, SD56 and SD64. For example, SD41 meets the EEDI Phase 3 (from January 2025 onwards) requirements with her daily consumption of 18.5 t at 14 knots service speed. For model tests results, please contact Foreship BlueTech Ltd.



*SD41, Efficient 41,000 DWT bulk carrier design by Foreship BlueTech Ltd.*

Foreship Ltd.

Foreship is a well-known and highly respected ship design and engineering company providing a broad range of services to the shipping industry. Foreship has approximately 45 employees working on all areas of ship design, including Naval Architects, Marine Engineers, Structural Engineers, Interior Architects, Electrical Engineers and Interior and HVAC designers. Foreship offices are located in Helsinki and Turku, Finland.

Foreship is known for cruise ship consulting, challenging large scale conversion projects, structural engineering, newbuilding concept designs and expert hydrodynamics. Our customers include the largest cruise lines and other shipowners, shipyards and maritime suppliers worldwide. Turnover in 2012 was 4.9 MEURO / 6.6 MUSD.

For more information, visit our webpage at [www.foreship.com](http://www.foreship.com), or contact managing director Markus Aarnio, +358-40-556 2262 or [markus.aarnio\[at\]foreship.com](mailto:markus.aarnio[at]foreship.com).

Foreship BlueTech Ltd.

The Company has been founded in January 2013, and is owned by Foreship Ltd. and BlueTech key employees, Foreship Ltd. being the biggest shareholder. Foreship BlueTech Ltd. is specialized in efficient and eco-friendly cargo ship standard designs. Foreship BlueTech Ltd. is located in Helsinki, Finland, in the same location than Foreship Ltd.

For more information, visit our webpage [www.foreship.com/bluetech](http://www.foreship.com/bluetech) or contact managing director Petri Hakulinen, +358-40-554 6454 or [petri.hakulinen\[at\]foreshiptb.com](mailto:petri.hakulinen[at]foreshiptb.com).

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