

The Royal Institution of Naval Architects

Marine Heavy Transport & Lift III

26-27 October 2011, RINA HQ, London

Supported by:



Second Announcement and Call for Papers



The marine heavy transport and lift sector has enjoyed a buoyant and growing market due to the boom in offshore oil & gas and large project cargo work. Current oil & gas prices have led to an increase in the number of offshore project requiring transportation, installation or removal of a wide range of structures and modules. The project cargo transport market has been growing, particularly power generation and refineries work in US, South America, Africa, India, Pakistan and China.

As the structures and cargo become bigger and heavier and destinations seemingly more difficult to access the market is looking for more and better equipped vessels. There are also increasing safety and greater environmental concerns for all aspects of marine operations. The new generation of heavy lift vessels designs are responding to the demand for higher lifting capacity and larger outreach. There are also an increasing number of new designs concepts aimed at servicing this increasing demand in the marine heavy transport and lift industry.

This conference, the third in the series from RINA, aims to bring together naval architects, operators, project engineers, warranty surveyors and designers to examine the various design and operational issues associated with this industry. Papers are invited on all related topics including the following.



- Current design and operational experience
- Float over and float off; offshore discharge
- Station keeping
- Propulsion system redundant
- Ballast control, stability and stress monitoring
- Weather routing
- Design criteria for short trip scenarios
- Extreme cribbing loads
- Risk management

www.rina.org.uk/marineheavylift

- ☐ I would like to offer a paper and attach a synopsis of no more than 250 words by **22nd July 2011**
- ☐ I wish to receive details on exhibition space and sponsorship opportunities
- ☐ I would like to receive a full programme brochure and registration form

Name:	Position:
Company:	
Address:	
	Postcode:
Telephone:	Fax:
Email:	(HL2011)

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