Evening Lecture

Jointly Organised by
The Joint Branch of the RINA and the IMarEST (Singapore)
Society of Naval Architects and Marine Engineers Singapore
and
Centre for Offshore Research & Engineering (CORE), NUS

“Management of maritime risks through competent people and dependable systems”

By Mr. Vaughan Pomeroy
MA CEng FIMechE FIMarEST FRINA
Technical Director, Lloyd’s Register, UK

Date: Monday, 31 March 2008

Time: 6.30pm to 7pm Registration & Refreshments
Talk begins at 7 p.m. and ends at 9 p.m.

Venue: Seminar Room EA-02-11, Faculty of Engineering, National University of Singapore (see attached map)

Please see the attached documents for the abstract of the talk and biography of the speaker.

Please confirm with Ms. Norela by Friday 24 March 2008 via the reply slip.

Dr Arun Kr Dev
Chairman
The Joint Branch of the RINA and the IMarEST (Singapore)

REPLY SLIP - Fax No. 67791635; Tel No. 65162149; Ms Norela Buang,
Email: cvenb@nus.edu.sg

Yes, I would like to attend the talk

Name: _______________________________________________________________
Designation: ___________________________________________________________
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“Management of maritime risks through competent people and dependable systems”

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ABSTRACT

This paper explores the evidence from ship operation of the interaction between people and shipboard systems, the impact of changes in technology and the regulatory safeguards that are in place. The evidence from service is discussed against the perceptions of risk, identifying areas where changes in understanding and knowledge could produce benefits. The potential benefits to shipping in terms of reductions in losses that could result from changing attitudes within the industry and recognising the influence of perceptions of both risk and the extent of the complete marine engineering system are discussed. In particular the subject is considered in relation to an industry which depends on large design and build-to-order artefacts, operating in arduous and highly competitive environments. The paper emphasises the critical interdependence of people (in design, manufacture and operation) and engineered marine systems.

ABOUT THE SPEAKER

Vaughan Pomeroy is the Technical Director of Lloyd’s Register with responsibility for marine technical policy, strategic research and external affairs. He joined Lloyd’s Register in 1980, after working in the aircraft industry and with mechanical and electrical engineering consultants, initially to work on engineering research and specialist projects. He has held management positions within Lloyd’s Register since 1987 and was appointed Deputy Chief Engineer Surveyor in 1992. From 2000 until taking up his present position in 2007 he was responsible for marine research and development and for the leadership of the global business activity with navies. He is a Chartered Engineer, Chairman of the Board of Trustees and Fellow of the Institute of Marine Engineering, Science and Technology, a Fellow of the Institution of Mechanical Engineers, a Fellow of the Royal Institution of Naval Architects and a graduate of the University of Cambridge.