



Ice Class Vessels

28th April 2015, London, UK

Registration Open

- 08.30-09.00** Coffee & Registration
- 09.05-09.40** ICE CLASS VESSELS (FROM TUGS TO OSVS TO SHALLOW DRAFT VESSELS) - DIFFERENT FLAG/CLASS AND THEIR REQUIREMENTS
Aniruddha Sen, Navnautik Technical Services Pvt Limited, India
- 09.40-10.15** LEARNING FROM RUSSIAN CLASS EXPERIENCE IN ARCTIC SHIPPING
Maxim Boyko, Russian Maritime Register of Shipping, Russia
- 10.15-10.50** THE CONVERSION OF VESSELS TO MEET HIGHER ICE CLASS REQUIREMENTS USING SPS OVERLAY
Martin Brooking, ie-sps, UK
- 10.50-11.20** Coffee
- 11.20-11.55** SEARCH & RESCUE AND MARITIME SECURITY IN THE ARCTIC - SYSTEM DESIGN CHALLENGES AND SOLUTIONS
Dr Trevor Dobbins, STResearch, UK, Fredrik Forsman, Chalmers Univ, Sweden, Jon Hill, Trident Marine, UK, Tyler Brand, Strongwake, Canada, Dr Anthony Smoker, Lund Univ, Sweden
- 11.55-12.30** NEW ARCTIC CLASS FERRY FOR SAKHALIN REGION
Egorov G.V., Ilnitskiyy I.A., Marine Engineering Bureau, Odessa, Ukraine
- 12.30-13.30** Lunch
- 13.30-14.05** NUMERICAL MODELLING OF PROPELLER-ICE INTERACTION
Erik Vroegrijk, Specialist Hydrodynamics, Lloyd's Register EMEA, UK
- 14.05-14.40** BENEFITS OF SEAWATER LUBRICATED BEARINGS TO PREVENT ENVIRONMENTAL IMPACT FROM PROPELLER SHAFT SYSTEMS IN POLAR REGIONS
Ken Ogle, Craig D. Carter, Thordon Bearings Inc. Canada
- 14.40-15.15** GEM MODEL - SIMULATION OF OFFSHORE OPERATIONS IN ICE
C. Daley, Memorial University St. John's, Canada
- 15.15-15.45** Coffee
- 15.45-16.20** A METHOD FOR BOTTOM SCANTLINGS CALCULATIONS FOR SHIPS PERFORMING ICEBREAKING IN SHALLOW WATERS
Kyriakos Poulimenakos, Audrey Lemaire Achard, BUREAU VERITAS, FRANCE
- 16.20-16.55** A METHOD FOR HULL SCANTLINGS CALCULATIONS FOR SHIPS SAILING IN LOW SALINITY WATERS
Kyriakos Poulimenakos, Audrey Lemaire Achard, BUREAU VERITAS, FRANCE
- 16.55-** General Discussion & Drinks Reception

*This represents a preliminary programme and may be subject to change

www.rina.org.uk/Ice_Class_Vessels

For further information:
Call Jade on +44 (0) 20 7235 4622 or email conference@rina.org.uk

International Conference

Ice Class Vessels

28th April 2015,

RINA HQ, 8-9 Northumberland Street, London, WC2N 5DA, UK

To register, simply complete all sections of this form and return it with your payment to:

The Conference Department, RINA

8-9 Northumberland Street

London, WC2N 5DA

TEL: +44 (0)20 7235 4622

FAX: +44 (0)20 7259 5912

E-MAIL: conference@rina.org.uk

TITLE (Dr, Mr, Eur Ing):

NAME (as it should appear on name badge):

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INVOICE ADDRESS:

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PLEASE INDICATE YOUR PREFERRED METHOD OF PAYMENT:

I enclose a cheque for:

(made payable to RINA)

£

Please send me an invoice for :

£

Bank Transfer details enclosed for:

£

Please debit my credit card by:

£

Card Number: (Visa/Amex/Mastercard)

Expiry Date:

Signature:

How did you hear about this conference?

REGISTRATION FEE (Inc VAT*)

By 28/03/15

After 28/03/15

RINA MEMBERS:

£300+VAT= £360

£350+VAT= £420

NON-MEMBERS:

£350+VAT= £420

£400+VAT= £480

CONCESSIONS: (Retired/Students etc.)

£175+VAT= £210

PRINCIPAL AUTHOR

£125+VAT= £150

ADDITIONAL AUTHOR

£300+VAT= £360

The registration fee includes printed conference papers, lunch, refreshments, reception, a CD of the papers and presentations after the conference, and VAT

CONFERENCE PAPERS

Delegates will receive a copy of the conference CD-ROM which will include the presentations, this will be posted out around 10-12 weeks after the conference.

Additional copies of the conference papers will also be for sale after the event in both print and CD ROM versions. If you would like to order copies, please fill in the relevant sections.

I am unable to attend the conference, please reserve me _____ set(s) of Conference proceedings

Papers @ £110 (members) £130 (non-members)

CD ROM £110 (members) £130 (non-members)

For a full list of the Institution's Conference papers, CD-ROM's and other technical publications please contact Billy Allen, Bookshop Assistant on +44 (0)20 7235 4622 or via e-mail at: publications@rina.org.uk

PAYMENTS

Payment must be made in pounds sterling by Eurocheque, cheque drawn on a bank with a UK branch address, credit card (VISA/Amex/Mastercard) or bank transfer. Please note RINA requires payment before the conference date.

Account Name: The Royal Institution of Naval Architects;

Account Number: 10042127; Account Code: 160016

Bank Address: Royal Bank of Scotland PLC, Belgravia Branch, 24 Grosvenor Place, London, SW1X 7HP, UK.

IBAN No: GB14RBOS16001610042127

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*VAT: Under UK Customs and Excise regulations delegates from all countries are required to pay VAT on any course taking place in the UK. Delegates from outside the UK may be entitled to reclaim this cost.

VENUE

The Venue for the conference is the RINA HQ, 8-9 Northumberland Street, London, WC2N 5DA

EVENING DRINKS RECEPTION

Following the end of day one (28/04/15), delegates are invited to attend an evening drinks reception at the conference venue.

ACCOMMODATION

Upon registration you will be provided with details of a hotel booking service offering reduced rate accommodation for conference participants.

CONTINUING PROFESSIONAL DEVELOPMENT

RINA Certificates of Attendance will be issued at the event, which contributes towards the Institution's Continuing Professional Development Scheme. For further details regarding the scheme please contact Giuseppe Gigantesco, Director, Professional Affairs on Tel: +44 (0)20 7235 4622 or e-mail: membership@rina.org.uk

STUDENT SPONSORSHIP

A number of sponsored places at this conference are available for Student Members of RINA. For more information, please contact Yuen Yee Pang, Professional Affairs, RINA on Tel: +44 (0)20 7235 4622 or e-mail: ypang@rina.org.uk

PROMOTIONAL OPPORTUNITIES

Why not use this conference to promote your company's products and services? It provides an excellent opportunity to increase your profile and to network with a highly focused audience. We offer a number of cost effective options, including various conference sponsorship packages, exhibition space and literature distribution. If you are interested in any of these promotional opportunities please contact the Conference Organiser to discuss your individual requirements.

CANCELLATION CHARGES

Cancellations received in writing two weeks before the event takes place will be subject to administration charge of £200+VAT. Cancellations received after this time cannot be accepted and are subject to the full event fee. Delegates may be substituted; however, this must be sent in writing and confirmed with the conference Co-ordinator. It may be necessary for reasons beyond our control to alter the content and timing of the programme. In the unlikely event that RINA cancels the event for any reason, our liability is limited to the return of the registration fee.

DATA PROTECTION

Personal data is gathered in accordance with the Data Protection Act 1998. Your details may be passed to other companies who wish to communicate with you offers related to your business activities. Please tick the box below where appropriate:

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If you have any questions regarding this or any other RINA event please contact, Jade Whitelaw, Conference Organiser, on:

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