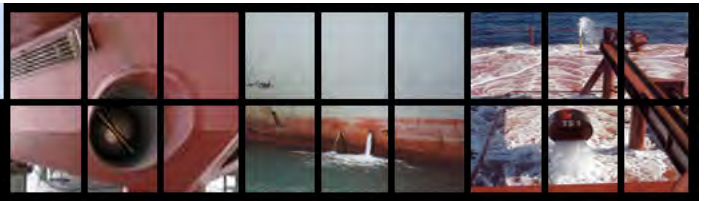


19th - 21st May 2009

Ballast Water Management



Amsterdam, The Netherlands

Developing a practical, safe and cost-effective ballast water management system to boost profitability

ACI's inaugural Ballast Water Management will focus on the fundamental issues relating to the management of ballast water i.e. costs and returns on investments, space for retrofit of systems, stability of ships during exchange and ensuring that crew are adequately trained to handle the systems. Shipowners and managers now need to establish a ballast water management plan resulting in ballast water system being fitted in each vessel in the future. You will also understand the need for alternatives to ballast exchange and the benefits and challenges of using these alternative technologies. **This event gives shipping companies the opportunity to hear practical and cost-effective ballast water management plan from their industry peers which will boost their profitability.**

THE AGENDA

Throughout the 2 days you will have the opportunity to hear from your industry peers and discover the latest developments in ballast water management. Delegates will hear from their peers on how to put an efficient ballast water management plan into place cost-efficiently to improve profitability. You will:

- **Discover the latest developments in ballast water management**
- **Understand how investments in ballast water systems can boost your bottom-line**
- **Critically examining the requirements of the recent regulations and effective compliance**
- **Hear from industry experts on the best system for your requirements**
- **Determine the added-value from adding ballast water systems**

AN INTERACTIVE 2 DAYS

ACI's meetings offer the perfect opportunity to discover the latest updates and to discuss your own challenges and solutions with your peers through an interactive and informative 2 day programme.

- Hear from an outstanding line-up of the industry's leading shipping companies
- Network informally with a relatively small, targeted group of senior-level executives and decision-makers from the maritime industry
- Learn more about your peers' research, network with key industry leaders and your industry colleagues
- Discuss the latest challenges and developments in this rapidly changing and growing sector of the industry
- Participate in roundtable sessions – giving you the chance to discuss the latest issues with your colleagues – and the speakers - in an open, informal and intimate setting

Who will attend?

All ACI's events attract a targeted group of senior level researchers and decision-makers from industry. **Our meetings are strictly end-user focussed.** Only a select group of companies are invited to sponsor the event – to ensure the emphasis is on the industry participants, and making sure our delegates have a valuable and positive experience.

Delegates will be drawn from Technical Directors / Managers, Head of QHSE, QHSE Managers Engineers, Technical Superintendent of: ship owners and managers.

TESTIMONIALS

'I was pleased with the event - there was a good range of people who attended and I picked up some valuable contacts', Senior Product Manager Environmental, Wilhelmsen Ships Equipment

'The conference was very good....', Marine Surveyor, Inserve MTS

'I also felt the Conference went well with some very good input', Marine Manager, Marine, BIMCO

OPPORTUNITIES TO MEET YOUR TARGET AUDIENCE

Companies can gain direct access to our senior level audience and have an increased level of visibility through branding and networking at the conference. For information on available sponsorship and commercial opportunities, please contact **Jean-Jacques Hermans** on +44 207 981 2506 or email: jhermans@acius.net.

Exclusive priority speaking invitations include representatives from:

A.P. - Moller - Maersk

Norgas Carriers AS

Varun Shipping Company Limited

Maran Gas Maritime Inc.

Kristen Navigation

Hoegh Fleet Services AS

Danaos Shipping Co. Ltd

Costamare Shipping Company

Maryville Maritime Inc

Interorient Navigation

DS Norden AS

Wallem Ship Management Norway

Passat Schiffahrtsgesellschaft

Columbus Ship Management

DOF Subsea Norway AS

CMA CGM SA

Unicom Management Service (Cyprus) Ltd

And many more....

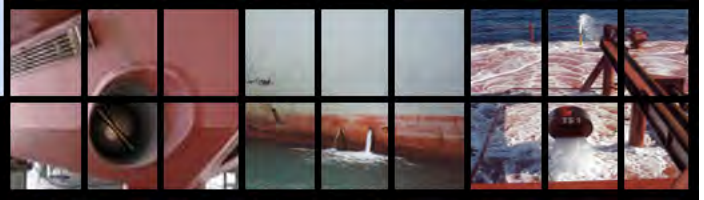
With Thanks to our Sponsors:



For more information or to register for this exclusive event, contact ACI By calling +44 (0) 207 981 2502 or sgrisetti@acius.net

19th - 21st May 2009

Ballast Water Management



Amsterdam, The Netherlands

INTERACTIVE WORKSHOP: Tuesday 19th May 2009

WORKSHOP

14.00 Registration and Coffee

14.30 WORKSHOP COMMENCES

Workshop Overview

Ballast water discharges are believed to be the leading source of invasive species in costal waters, thus posing public health and environmental risks, as well as significant economic cost to industries such as water and power utilities, commercial and recreational fisheries, agriculture, and tourism. By 2010, shipowners and managers who ship to North America must have a ballast water management system in place. At the moment most shipping companies are only in the process of developing ballast water management plan and do not have any ballast water systems in place. Furthermore, shipowners and managers also have to deal with the issues relating to retrofit of the system i.e. cost and ROI, space for the ballast water system, stability of ships during ballast exchange and ensuring that crew are adequately trained to handle the systems. Other member countries of the IMO are also expected to ratify the regulations in the next 5 years. **This timely workshop will look at how ship operators can move forward in the most cost-effective and efficient manner.**

Workshop Objectives

Alfa Laval is an experienced supplier to the world wide marine industry, and developer of the ballast water treatment system PureBallast. During this half day training session we will discuss:

- The threat of invasive species to the marine environment. The nature and magnitude of the problem, and latest research in the subject.
- The IMO International Convention for the Control and Management of Ships' Ballast Water and Sediments. What does it mean for the marine industry? When and how do you need to act?
- Ballast water treatment technologies, an overview.
- A short introduction to PureBallast.

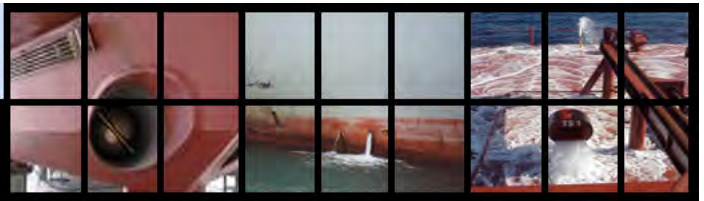
The training will also include a 30 min presentation on the PureBallast system:

- Key features and benefits of PureBallast
- The technology behind PureBallast.
- History and development of PureBallast.

Workshop Leader

Per Warg, Business Manager, Alfa Laval Tumba AB*

*To be confirmed

**DAY ONE: 20th May 2009****08.00 Registration and Coffee****09.00 CHAIRMAN'S OPENING ADDRESS**Pim van Gulpen, Chairman, **European Marine Equipment Council*****09.10 KEYNOTE ADDRESS****Determining the ROI on Ballast Water Systems**

- Examining what the actual incentives to meet the challenges
- Understanding how your organisation can be more profitable with efficient ballast water systems
- Analysing the impact ballast water systems on your efficiency

09.50 CONFERENCE PRESENTATION**Effectively Managing Expenditure of Retrofitting your Ships**

- Understand the cost implications for your organisation
- Establishing the capital and operational cost in installing ballast water systems

10.30 Morning Refreshments and Exhibition Showcase**11.00 CONFERENCE PRESENTATION****Examining how the Space Requirements of the Ballast Water Systems Align with the Capacity of your Vessels**

- Planning for installation of the ballast water systems
- Maximising capacity while installing the system
- Overcoming the challenges of installations

11.40 CONFERENCE PRESENTATION**Securing Effective Environmental Management Onboard**

- Understanding the challenges of ballast water exchange and the need to alternative systems
- Effectively integrating the ballast water management system on board

12.20 Lunch**13.00 CONFERENCE PRESENTATION****IMO Ballast Water Regulations: Managing Compliance Efficiently**

- Ensuring that your organisation is preparing for compliance
- Setting and achieving the ballast water exchange standards

Dandu Pughiuc, Head of Marine Biosafety Section, **International Maritime Organization****14.20 CONFERENCE PRESENTATION****Understanding the Port State Control of Ballast Water**

- Providing a precautionary approach to the management of ballast water for ports authority
- Minimising the risk of introducing harmful non-native species and disease-causing micro-organisms at ports
- Exploring the feasibility of using various control options
- Providing reception facilities for materials filtered out of ballast waters

Bivan Patnaik, Regulatory Coordinator, Environmental Standards Division, **U.S Coast Guard Headquarters****15.40 Afternoon Refreshments and Exhibition Showcase****15.00 CONFERENCE PRESENTATION****Beyond Ratification – How Does this Effect you Shipping Operations**

- Update from the latest MEPC meeting: Understanding the implications of the different timescales for your organisation
- The challenges of ratifying the Ballast water Management Convention
- What are the incentives to meet the challenges?
- Befouling of hull – does it pose a problem?

16.00 CONFERENCE PRESENTATION**Green Credential – Boosting your Brand Value by Investing in Sustainable Shipping**

- Understanding how investment in sustainable technologies can boost your profitability

16.40 "Interactive" ROUNDTABLE DISCUSSIONS**Topics to be covered include:****TABLE 1:
CHAIR:****TABLE 2:
CHAIR****TABLE 3:
CHAIR:****17.40 Drinks Reception and End of Day One**

*To be confirmed



DAY TWO: 21st May 2009

08.30 **Registration & Coffee**

09.00 **CHAIRMAN'S OPENING ADDRESS**

Pim van Gulpen, Chairman, **European Marine Equipment Council**

09.10 **KEYNOTE ADDRESS**

Selecting the Best Technology for your Organisation

Selection of the best suited Ballast Water Treatment System is complex and aspects such as space and power supply available on the ship must be combined with financial and environmental concerns. This presentation includes examples of how this choice is made at A.P. Moller – Maersk. This includes general policies and economic analyses, but also addresses uncertainties in upcoming local requirements and how the regulations are going to be enforced once they have become active.

Dr. Rasmus Folso, Deputy Head of Innovations, Technical Organisation, **A.P. Moller - Maersk**

09.50 **CONFERENCE PRESENTATION**

Crew Training for Effective Operations

- How prepared are you crew in operating such systems?
- Efficiently training crew for larger and more complex ships to ensure safety
- Exploring the added cost of training and its impact on your bottom-line

Panagiotis Nikiteas, Marine Manager, **Newlead Shipping**

11.10 **Morning Refreshments & Exhibition Showcase**

10.30 **CONFERENCE PRESENTATION**

New Buildings - Ship Design and Building

- Examining the impact of ballast water systems on cost of newbuildings
- Meeting the ballast water management system date-lines
- How much more is the addition of ballast-water systems going to cost?
- The future – will ships need ballast water?

11.40 **“Interactive” ROUNDTABLE DISCUSSIONS**

Topics to be covered include:

TABLE 1:

CHAIR:

TABLE 2:

CHAIR:

TABLE 3:

CHAIR:

12.40 **Lunch**

14.00 **CONFERENCE PRESENTATION**

Testing: Land-based and ship board

- Exploring the benefits and challenges of both land-based and ship board testing
- Standardisation of the testing protocol for effective compliance

Dr Helge Liltved, Research Manager, **Norwegian Institute for Water Research (NIVA)**

14.40 **CONFERENCE PRESENTATION**

Understanding and Complying with the Regulations

- Ensuring cost-effective compliance with the regulations
- Analysing how the regulations impact the operations and profitability of your organisation

15.20 **CONFERENCE PRESENTATION**

Availability of Approved Ballast Water Management Systems to meet Regulatory Demands

- Understanding how the hold-up in availability will impact your shipping operations
- Exploring the criteria for approval
- Overcoming the challenges of scaling these various technologies up to deal effectively with the huge quantities of ballast water carried by large ships

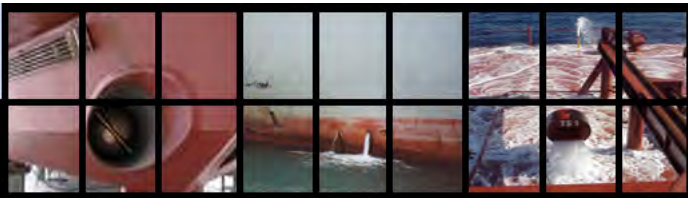
16.00 **Closing remarks & Afternoon Refreshments**

16.20 **End of conference**

*To be confirmed

19th - 21st May 2009

Ballast Water Management



Amsterdam, The Netherlands

5 EASY WAYS TO REGISTER

Tel: +44 20 7981 2502
Fax: +44 20 7593 0071
Email: sgrisetti@acius.net

Web: <http://www.acius.net>
Mail: ACI Europe, 5/13 Great Suffolk Street, London, SE1 0NS

TERMS AND CONDITIONS

How to Register

Registrations must be received in writing or electronically at our secure web site. Please complete and mail or fax a copy of registration form with a cheque or credit card number. Fee includes program materials, continental breakfast, networking luncheon and refreshments.

Payment

Payment must be received within five business days of returning the signed contract. After receiving payment a VAT receipt will be issued. If you do not receive a letter outlining details two weeks prior to the event, please contact the Conference Co-ordinator at ACI Europe Ltd.

Discounts are available for multiple/group bookings. Please call +44 20 7981 2502 for more information

Cancellations

Substitutions are welcome up to 24 hours prior to the event. Cancellations must be received in writing no less than 3 weeks prior to the start of the conference; a full credit voucher towards a future ACI conference will be issued. Any cancellation received less than 3 weeks prior to the start of the event shall be deemed to be a breach of this contract by client, and accordingly, no credits will be given. By completing this registration form, the client hereby agrees that in case of dispute or cancellation ACI Europe Ltd will not be able to mitigate its losses for any less than 50% of the total contract value. Cancellations must be received in writing by mail or fax three weeks before the conference. Thereafter the full conference fee is payable. If for any reason ACI Europe Ltd decides to amend, cancel or postpone this conference, the conference fee will not be refunded. Furthermore, ACI Europe Ltd will not be responsible for covering airfare, hotel or other costs incurred by registrants. In the event that ACI Europe Ltd cancel or postpone the event, ACI Europe Ltd reserves the right to transfer this booking to another conference to be held in the following twelve months, or to provide a credit of an equivalent amount to another conference within the following twelve months. The construction, validity and performance of this agreement shall be governed in all respects by the laws of England to the exclusive jurisdiction of whose courts the Parties hereby agree to submit.

About ACI

ACI, a UK owned company, have been running successful conferences for the last 8 years in the USA. Headquartered in Chicago with offices all around the States, they run forums in varied fields and are market leaders in Healthcare business conferences. Opening their European head office at the end of 2005, they have expanded rapidly and are launching a series of events covering emerging markets, the maritime industry and now the pharmaceutical industry.

Venue:

Amsterdam, The Netherlands. Details to be confirmed.

The cost of accommodation is not included in the event fee. Preferential rates will be arranged with or near the event venue, and all confirmed delegates will be given details of how to book accommodation at this rate in due course.

Prices and Payment Information

Conference (Includes Workshop+ Documentation)	19th, 20th and 21st May 2009	£1,720 (+ VAT)
Conference only (Includes Documentation)	20th and 21st May 2009	£1,325 (+ VAT)
Documentation Packet	Copies of all conference proceedings	£395 (+ p&p)

Documentation Packet Available

You can purchase the **BALLAST WATER MANAGEMENT** papers at just £395. Simply tick the box on the booking form, send it with payment and your copy will be on its way to you after the meeting. This important manual will be a source of invaluable reference for the future.

Discounted Registrations

Members and customers of all supporting organisations are entitled to a 15% discount off their conference package. The deadline for discounted registrations is 20th March 2009. For more information please call +44 20 7981 2504.

Supporting Partners:

