



21st BALLAST WATER MANAGEMENT CONFERENCE

7th-8th November 2018, Rotterdam - The Netherlands



**Discussing Technological Advancements and Regulatory Change
within the Ballast Water Industry**

KEY TOPICS INCLUDE:

- IMO Updates and Crucial Developments at the MEPC
- Retrofitting of Vessels and Solutions for Ship-owners
- US Guidelines: USCG Criteria and Gaining System Approval
- Meeting Training Requirements and Guaranteeing Crew Competence
- The Future of the Ballast Water Industry
- Port State Control Inspections

SPEAKERS ANNOUNCED:



Spyros Michalatos
Marine Safety & Quality Manager
Starbulk S.A



Sarai Romero Campo
Deputy Technical Fleet Manager of LNG
Exmar Shipmanagement



Ron Van Gelder
Senior Advisor
Port of Rotterdam



Kees Hak
Senior Surveyor Engineering And Electrotechnical Affairs
Netherlands Shipping Inspectorate



Sahan Abeyssekara
Lead Specialist, Engineering Systems
Lloyd's Register EMEA



Stephan Gollasch
MD
GoConsult

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For sponsorship and commercial opportunities, please contact:
Ketan Kulkarni +91 20 6527 2807 ketan@acieu.net

For Registration and Media Partnership opportunities, please contact:
Pramod Kale +91 20 6527 2806 pkale@acieu.net



21st Ballast Water Management Conference

Rotterdam, The Netherlands

7th– 8th
November
2018

Confirmed Topics for Discussion:

ACI's 21st Ballast Water Management Conference will once again bring together senior executives and experts from Shipping Companies, technology providers, leading associations and top service providers to discuss the latest challenges and developments making an impact on the industry.

The 2017 event took place in Antwerp, Belgium and brought together industry professionals from organisations including BIMCO, Bocimar, Port of Amsterdam, DHI, Alfa Laval, Lloyd's Register and many more.

This year's edition will look at the current state of the industry in depth and look into potential new solutions to ship-owners, as well as analyse the experiences faced by the industry since the ratification took place. The Conference will also attempt to look into the future of the industry and predict how things will develop in the coming years.

Speaking Opportunities:

If you would like to be considered as a speaker at the event, for a 30-45 minute presentation, please submit an abstract to Mikhail Kryukov by any of the following methods:

Tel: +44 20 3141 0649

Email: mkryukov@acieu.net



2017 Presentation in Antwerp

- Ballast Water Market Forecast
- IMO Updates and Crucial Developments at the MEPC
- Retrofitting of Vessels and Solutions for Ship-owners
- Port State Control Inspections
- Ship-Owner Case Studies
- Port's Perspective: How Port Authorities are tackling the Introduction of the BWMC
- Classification of Ships: Understanding D1 and D2 Standards
- US Guidelines: USCG Criteria and Gaining System Approval
- Testing of Ballast Water Systems
- Meeting Training Requirements and Guaranteeing Crew Competence
- Maintenance Strategies for Ballast Water Systems
- The Future of the Ballast Water Industry

Opportunities to Meet your Target Audience:



For information on available sponsorship and commercial opportunities, please contact **Ketan Kulkarni**
Tel: +91 20 6527 2807 or
Email: ketan@acieu.net

Registration is Simple:

If you would like to register for this event or wish to find out more information, you can contact **Pramod Kale** by using any of the following methods:

 +91 20 6527 2806

 pkale@acieu.net

 <http://www.acius.net>

 Postal Address:
ACI Europe, 10 Gough Square London, EC4 3DE

Who Should Attend:

Senior representatives from shipping companies, technology developers and providers, regulators and associations, consultants, legal companies, P&I Clubs, research organisations and testing facilities.

DAY 1

Wednesday 7th November 2018

08:00 **REGISTRATION & COFFEE**

09:00 **CHAIRMAN'S OPENING REMARKS**

09:15 **CONFERENCE PRESENTATION**

Ballast Water Market Forecast

- Summarising what the latest developments mean for the industry
- Examining what needs to change in order to improve the current state of the market
- Projecting the changes that could occur in the coming years
- Analysing ISO 11711 on Ballast water sampling and what it means for the industry

10:00 **SESSION ONE**

Examining the MEPC

IMO Updates and Crucial Developments at the MEPC

- Outlining the latest issues discussed at the MEPC
- Exploring enforcement of regulations and how to guarantee compliance
- IMO's current outlook on Ballast Water

IMO Representative (Tentative)

Marine Environment Division
IMO

10:30 **Is the new IMO G8 fit for purpose?**



Dr. Stephan Gollasch
Owner
GoConsult

Dr. Matej David
Visiting Professor
University of Rijeka

11:30 **MORNING REFRESHMENTS**

12:00 **SESSION TWO**

Retrofitting of Vessels and Solutions for Ship-owners

Retrofit of Ballast water systems – A systematic approach

- Brief Introduction into Elomatic
- Retrofit Process
- Phase 1- Feasibility Design
- Phase 2- Basic Design
- Phase 3- Detail Design
- Phase 4- Installation



Mats Nyfors
Project Manager, Marine Consultancy
and Life Cycle Solutions
Elomatic

EPA's Vessel General Permit: A Practical Guide to Compliance

- What is required of shipowners
- How can shipowners comply with the requirements
- Solutions offered by CUC
- Case-study



Cees Van Slooten
CUC-IL Coordinator
Control Union Certifications B.V.

13:00 **PANEL Q&A**

12:30 **CONFERENCE PRESENTATION**

Port State Control Inspections

- Outlining guidelines for inspections
- Identifying what ship-owners must do to prepare for assessments
- Exploring the practice of testing and sampling on-board vessels



Kees Hak
Senior Surveyor Engineering And
Electrotechnical Affairs
Netherlands Shipping Inspectorate

13:15 **LUNCH**

14:15 **SESSION THREE**

Ship-Owner Case Studies

- Recent examples of completed ballast water systems installation and the challenges faced
- Effective and efficient implementation cases
- Assessing potential room for improvement and obstacles faced in the process
- Discussing unsuccessful Implementations and outlining where improvements could be made



Capt. Spyros Michalatos
Marine, Safety & Quality Manager
Starbulk S.A

Sarai Romero Campo
Deputy Technical Fleet Manager Of LNG
EXMAR Ship Management NV

15:45 **PANEL Q&A**

Rotterdam, The Netherlands

16:05 AFTERNOON REFRESHMENTS

16:35 SESSION FOUR

Ballast Water and Ports Feasibility Study / Retrofits / In-Port Ballast Water Treatment

- Benefits of feasibility study before retrofit
- Retrofit experiences
- Alternative solution with In-Port Collect & Supply System
- Universal Ballast Water Port Connector (UBPC)

Andrés López Veiga
Director/ Senior Project Engineer
UniBallast

Challenges for the Port

- No exchange – no discharge: then what?
- No notification: Berth planning
- Hull cleaning: the next step
- ISO standards: the helping hand for taking samples.



Ron Van Gelder
Senior Advisor
Port of Rotterdam

17:35 PANEL Q&A

17:50 CLOSE OF DAY ONE

DAY 2

Thursday 8th November 2018

08:30 REGISTRATION & COFFEE

09:00 CHAIRMAN'S OPENING REMARKS

09:05 SESSION FIVE

Testing of Ballast Water Systems

- Examining innovative new processes to efficiently manage ballast water in ports
- Case studies on the work being done within ballast water test facilities



Dr. Klaas Kaag
Senior Researcher
Wageningen Marine Research



Afra Asjes
Project Manager Ballast Water
Wageningen Marine Research

- Developing testing standards whilst complying with changing regulations
- Considering correct sampling procedures

Dr. Louis Peperzak
Test Facility Director
Control Union B.V.

10:05 PANEL Q&A

10:20 MORNING REFRESHMENTS

10:50 CONFERENCE PRESENTATION

Meeting Training Requirements and Guaranteeing Crew Competence

- Developing your crew and ensuring their awareness of regulations and guidelines
- Improving training techniques to ensure efficiency
- Deploying new strategies to manage ballast water systems effectively
- Insight into how crews are currently dealing with recent updates

Capt. Nadeem Anwar
Senior Lecturer/Master Mariner
**Warsash School of Maritime Science and
Engineering**

11:35 CONFERENCE PRESENTATION Installation and Commissioning of BWMS – Regulatory perspective

- Preparation for installation
- Installation plan approval
- Commissioning survey
- Planning for compliance



Sahan Abeysekara
BWM Team Lead
Lloyd's Register EMEA

12:20 LUNCH

13:20 CONFERENCE PRESENTATION

Port State Control Inspections

- Outlining guidelines for inspections
- Identifying what ship-owners must do to prepare for assessments
- Exploring the practice of testing and sampling on-board vessels



Kees Hak
Senior Surveyor Engineering And
Electrotechnical Affairs
Netherlands Shipping Inspectorate

14:05 **PANEL DISCUSSION**

The Future of the Ballast Water Industry

- Gathering stakeholders to discuss how each agent sees the industry changing
- Discussing differences: How can each part of the industry progress
- Considering Challenges: What are the biggest difficulties facing each agent

14:50 **CHAIRMAN'S CLOSING REMARKS**

15:00 **END OF CONFERENCE & AFTERNOON
REFRESHMENTS**

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 **Postal Address:**
ACI Europe, 10 Gough Square, London, EC4A 3DE

Registration Is Simple

**Conference (Includes Access to Documentation Pack)
8th & 9th November 2018**

£1,595.00

Documentation Pack Only

£470.00

Please Note.

Members and customers of all supporting organisations are entitled to a discount off their conference package.

For more information please call Pramod on +91 20 6527 2806.

Documentation Packet Available

We are selling the 21st Ballast Water Management Conference papers at just £445 (+£25 P&P). 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.

About ACI

ACI, a UK owned company, has been running successful conferences in the USA since 1999. Headquartered in Chicago, ACI opened its European head office in London at the end of 2005 and has expanded rapidly, launching a series of events in key industries including maritime, energy, chemicals, cosmetics & pharma and opening offices in Poznan (Poland) & Pune (India).

Terms & Conditions

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 Coordinator at ACI Europe Ltd.

Discounts are available for multiple/group bookings. Please call +91 20 6527 2806 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. 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.

Accommodation

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.