

THE MOTORSHIP 46TH 2025 PROPULSION & Future Fuels Conference

Powering shipping's emissions-cutting ambitions

Propulsion & Future Fuels is the longest-running technical conference in the shipping & marine engineering sector providing senior executives with a meeting place to learn, discuss, and share knowledge of the latest developments in efficient propulsion technology and low flashpoint, low carbon fuels.

25 NOV | Hamburg
TO 27 2025 | Germany

Conference Programme

Empire Riverside Hotel

Powering shipping's emissions-cutting ambitions

This year's conference tackles the most urgent topics in alternative fuels and vessel design, with expert sessions exploring ammonia's potential and safety concerns, hydrogen and fuel cells' technical and commercial readiness, and how ship design is evolving to accommodate new fuel types. The agenda also examines the role of bio-LNG and e-LNG in meeting regulations, shares real-world lessons on methanol, and questions whether biofuels are a long-term solution or a short-term fix. Additional sessions look at the challenge of scaling up wind propulsion and the feasibility of onboard carbon capture in a complex regulatory landscape.

Media partner: THE MOTORSHIP
MARINE TECHNOLOGY

Hear from C-suite leaders, regulators and technical experts, and connect with peers at the forefront of maritime innovation. Don't miss the Motorship Awards and two days of crucial conversation driving the energy transition.

Chairmen:

Lars Robert Pedersen, Deputy Secretary General, BIMCO
Dr. Markus Münz, Managing Director, VDMA Large Engines

Moderators:

Gavin Allwright, Secretary General, IWSA
Philipp Simmank, Technical Advisor, VDR – German Shipowners' Association

Sponsors:



Supporters:



Media supporters:



Visit: motorship.com/propulsion-and-future-fuels-conference
Contact: +44 1329 825335
Email: conferences@propulsionconference.com



#MotorshipPFF



DAY ONE - TUESDAY 25 NOVEMBER 2025

08:00 Coffee & Registration

09:00 Chairman's welcome

Lars Robert Pedersen, Deputy Secretary General, BIMCO

09:15 Gold sponsor welcome

Rasmus Stute, Area Manager Germany, Vice President, Maritime, DNV

KEYNOTE ADDRESS: IMO development towards greenhouse gas - MEPC update

09:25 TBC

KEYNOTE ADDRESS:

09:40 TBC

KEYNOTE PANEL: C-Suite Panel, Regulatory Update

09:55 *Panel Moderator: Lars Robert Pedersen, Deputy Secretary General, BIMCO*

Panellists include:

Wolfram Guntermann, Director Regulatory Affairs, Hapag-Lloyd AG

Pernille Dahlgaard, Chief Regulation & Policy Impact Officer, Mærsk Mc-Kinney Møller Center for Zero Carbon Shipping

Maria Skipper Schwenn, Director of Environmental Regulatory Affairs, Group Commercial, Bunker Holding Group

10:35-11:05 Coffee and Networking

Session 2.1: The Ammonia Debate <i>Sustainable Shipping or Safety Concern? A promising sustainable fuel, or do safety concerns impact its chances of becoming a viable alternative fuel?</i>	Session 2.2: Hydrogen and Fuel Cells <i>Unlocking Decarbonisation Potential.Exploring technical feasibility, operational challenges, and commercial potential.</i>
11.05 <i>Moderator: Markus Munz, Managing Director, VDMA Large Engines</i>	11.05 <i>Moderator: Philipp Simmank, Technical Advisor, VDR – German Shipowners' Association</i>
11.08 TBC	11.08 Fuel Cell Safety – A Class Perspective <i>Dr. Eng. Thomas Bayer, Lead Specialist - Fuel Cell Technology, Lloyd's Register Group Limited, Lloyd's Register</i> Fuel cells offer a promising way to decarbonize shipping, but associated risks and hazards require appropriate safeguards – an introduction to fuel cell safety and LR's Class Rules.
11.21 <i>Benjamin Scholz, Ship Type Expert Gas Carriers / LNG as Fuel Stability & Safety DNV Maritime</i>	11.21 TBC
11.34 <i>Dr. Andreas Schmid, Senior Advisor R&D, WinGD</i>	11.34 TBC
11.47 Futureproof your vessel to be adjustable to meet the regulatory restrictions on emissions <i>Andreas Hambücker, Head of Innovation and Development, TGE Marine Gas Engineering</i> Ammonia offers a viable path to net-zero shipping, with existing technology enabling decarbonisation, pending bunkering infrastructure and green ammonia scale-up.	11.47 TBC
12.00-12.20 Questions & Answers Session	12.00-12.20 Questions & Answers Session

12:20-13:40 Lunch & Networking

**invited*

SESSION 3: THE MOTORSHIP AWARDS

13:30-14:00 *Panel Moderator: David Stevenson, Mercator Media, The Motorship Editor*

SESSION 4: Ship designs for new fuels: how do we most efficiently propel our ships?

New regulations mean ships have to be more efficient, how are naval architects integrating emissions reduction into the design stage?

14:00-15:00 *Panel Moderator: Philipp Simmank, Technical Advisor, VDR – German Shipowners' Association*

Panellists include:

John Cooper, CEO, Bar Technologies

ABB, speaker TBC

Paal Stenberg, CEO and Co-Founder, Færder Tanker Norway

15:00-15:30 **Coffee and Networking**

Session 5.1: Next Generation LNG Bio-LNG and ENG		Session 5.2: Navigating Methanol: Findings and Fixes.	
<i>Given stringent regulations and targets, what new options are available.</i>		<i>An industry view on availability, production, solutions and findings for methanol powered vessels.</i>	
15.30	<i>Moderator: Lars Robert Pedersen, Deputy Secretary General, BIMCO</i>	15.30	<i>Moderator: Gavin Allwright, Secretary General, IWSA</i>
15.33	"Next Generation LNG Solutions: Enabling the Energy Transition with GTT Technologies" <i>Can Murtezaoglu, Business Development Manager, EMEA, Commercial Division, GTT</i> With innovation at its core, GTT technologies are accelerating LNG and Bio-LNG adoption, enabling the maritime sector to meet future decarbonization targets and regulatory demands.	15.33	<i>Evangelos Fragkoulis, Head of Ship Design, Mærsk Mc-Kinney Møller Center for Zero Carbon Shipping</i>
15.46	<i>Fuelre4m & Bontrup, speakers TBC</i>	15.46	<i>TBC</i>
15.59	Re-Refined Base Oils : A Sustainable Path for Marine Lubricants. <i>Vladimir Shnurkov, Technical Manager, Gulf Marine</i> RRBO – Integrated advance Marine Sustainability by reducing Emissions , proven by Ship Trials and Rigorous Lab Tests	15.59	<i>TBC</i>
16.12	<i>TBC</i>	16.12	<i>TBC</i>
16.25-16.45	Questions & Answers Session	16.25-16.45	Questions & Answers Session

16:45-17:00 **Conference Wrap up with Moderators and Chairmen**

Moderators:

Lars Robert Pedersen, Deputy Secretary General, BIMCO

Markus Munz, Managing Director, VDMA Large Engines

Gavin Allwright,, Secretary General, IWSA

Philipp Simmank, Technical Advisor, VDR – German Shipowners' Association

17:00-18:00 **Welcome Drinks Reception and Announcement of Motorship Award Winner**

18:30- 21:00	Conference Dinner
	BLOCKBRÄU , Bei den St. Pauli-Landungsbrücken 3, 20359 Hamburg, Germany

DAY TWO - Wednesday 26 November 2025

08:30 Coffee & Registration

09:00-09:15 Recap of day 1 by Chairmen

Lars Robert Pedersen, Deputy Secretary General, BIMCO

KEYNOTE ADDRESS:

09:15 TBC

SESSION 1: Biofuels: Credible Path or short-term fix?

Are biofuels really a credible solution to the decarbonisation challenge?

09:30 *Moderator: Philipp Simmank, Technical Advisor, VDR – German Shipowners' Association*

09:33 *Stefan Fahrholz, Manager R&D - Decarbonisation, Carnival Maritime*

09:46 *Evangelos Fragkoulis, Head of Ship Design, Mærsk Mc-Kinney Møller Center for Zero Carbon Shipping*

09:59 *Jorge Manuel Gomes Antunes, CEO, Tecnoveritas*

10:12 TBC

10:25-10:45 Q&A

10:45-11:15 Coffee and Networking

SESSION 2: Harnessing the Power of Wind: Scaling up to meet demand

Tackling the challenges on standardisation, installation and regulation – how does the industry scale up to meet demand?

11:15 *Moderator: Gavin Allwright, Secretary, International Windship Association (IWSA)*

11:18 *Lauren Eatwell, Head of WindWings®, BAR Technologies*

11:31 **Harnessing the Power of Wind: Scaling up to meet demand**

Dr. Uwe Hollenbach, Senior Principal Engineer, Ship Performance Center, DNV, Maritime Advisory
DNV's recommended practice for the in-service performance verification of WAPS equipped ships.

11:44 *Jan A. Opedal, Project Manager, Ship Management, Technology Odjell Management AS*

11:57 TBC

12:10-12:30 Q&A

12:30-13:40 Lunch and Networking

SESSION 3: Onboard Carbon Capture: Feasibility of storing emissions onboard?

Navigating the regulatory minefield and the considerations for weight, purity, handling and storage.

13:40 *Moderator: Dr. Markus Münz, Managing Director, VDMA Large Engines*

13:43 TBC

13:56 *Elias Boletis, Sr. Advisor Marine Propulsion and Decarbonization*

14:09 **The Role of CO₂ Barges in Carbon Capture and Storage (CCS)**

René Sejer Laursen, ABS, Director – Fuels & Technology Global Sustainability
Reducing emissions with CO₂ barges; offering a vital solution to transportation challenges between source and storage.

14:22 TBC

14:35-14:55 Q&A

14:55-15:25 Coffee and Networking

SESSION 4: Retrofit: Forward thinking solutions to enable vessels to transition into new fuels.

- 15:25** *Moderator: Lars Robert Pedersen, Deputy Secretary General, BIMCO*
- 15:28** **Integrated propulsion efficiency solution powered by Accelleron and Caterpillar**
David Cafarelli, Global Sales & Application Engineering Manager, Accelleron
Ole Frydek, Solution Sales Project Manager, Caterpillar Motoren GmbH & Co. KG
Joint retrofit solution by Accelleron and Caterpillar to boost engine efficiency, cut emissions and fuel use, and enable compliance with evolving regulations.
- 15:41** TBC
- 15:54** *Martin Wattum, M.Sc., Head of Energy Efficiency projects, Klaveness Combination Carriers*
- 16:07** **Retrofits -A competitive advantage**
Amar Parikh, Head of Decarbonization Retrofits
Everllence
- 16:20-16:40** Q&A
- 16:40-17:00** **Conference Wrap up with Moderators and Chairmen**
Moderators:
Lars Robert Pedersen, Deputy Secretary General, BIMCO
Markus Munz, Managing Director, VDMA Large Engines
Gavin Allwright, Secretary General, IWSA
Philipp Simmank, Technical Advisor, VDR – German Shipowners' Association
- 17:00** Conference Close

DAY THREE - Thursday 27 November 2025

TECHNICAL VISIT



Conference Fee	Booking Online	BOOKING FORM
<p>Cost per delegate Premium rate:</p> <p>€2,730</p> <p>Premium fee includes:</p> <ul style="list-style-type: none">• Conference Attendance with lunch and refreshments on both days• Full documentation in electronic format• Place at drinks reception (19 November)• Place at conference dinner (19 November)• Place at technical visit (21 November) <p>Cost per delegate Standard rate:</p> <p>€2,625</p> <ul style="list-style-type: none">• Group booking discounts available• Special rate available for recognised educational establishments & ship operators <p>Please contact us for details All delegate registration fees are subject to German VAT at 19%</p>	<p>propulsionconference.com or complete and send the booking form to: sales@propulsionconference.com</p> <p>On receipt of your registration, you will be sent confirmation of your delegate place.</p> <p>Contact Us</p> <p>For further information on exhibiting, sponsoring, or attending the conference, contact the Sales team on:</p> <p>+44 1329 825335 or sales@propulsionconference.com</p>	
<p>Venue</p> <p>Empire Riverside Hotel Hamburg, Bernhard-Nocht-Straße 97, 20359 Hamburg, Germany Visit propulsionconference.com</p>		<p>THE MOTORSHIP 46th 2025 PROPULSION & Future Fuels Conference</p> <p>25 NOV 2025 Hamburg 27 Germany</p>

BOOK ONLINE OR COMPLETE THIS FORM AND SEND TO SALES@PROPULSIONCONFERENCE.COM

(Please copy this form for additional delegates)

Please tick all that apply :

- ☐ Please register me for the Propulsion and Future Fuels Conference 2025. I will attend the following:
- ☐ Conference Dinner (25th November 2025)
- ☐ Technical Visit (27th November 2025)

Members of supporting associations will receive up to 50% off your delegate booking.

☐ I am a member of

Family Name Country

First Name Telephone

Title Mr/Mrs/Ms/Dr/Other Company

Email

Job Title Signature

Company Address

..... Company VAT No.

HOW TO PAY *UK registered companies will be charged the standard rate of 19% German VAT

Bank Transfer: Mercator Media Ltd, HSBC Bank plc, **EURaccount, Sort Code:** 40-12-76, Account number: 70235247

SWIFT/BIC8: HBUKGB4B **BRANCH BIC11:** HBUKGB41CM1 **IBAN:** GB35HBUK40127670235247

Prepayment is required in full for entry to the conference. Full terms & conditions are available at mercatormedia.com/our-business/terms-and-conditions

Credit/Debit Card: Complete the form with your card details

- ☐ I have paid by bank transfer
- ☐ Please charge my card (delete as appropriate) Mastercard/Visa/Amex

Card Number

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Expiry Date Name on Card

Security Code (3 Numbers on the reverse/
AMEX 4 numbers on front) Credit Card Billing Address

..... Signature

SPACE AT THE CONFERENCE IS LIMITED – RESERVE YOUR PLACE TODAY!

Book online at propulsionconference.com or send booking form to sales@propulsionconference.com

Registered in England. Company Number 2427909. Mercator Media Ltd reserve the right to alter the timing, content or speeches of this conference at any time. Full terms & conditions are available at <https://www.mercatormedia.com/terms-conditions-1>

Book online at motorship.com/PFFBOOK or send form to sales@propulsionconference.com