

# WINDFORCE



# Baltic Sea

20 + 21 November 2023 Warnemünde



organised by

**wab**

It's only possible with wind

WindEnergy



Network



## Message of Greeting from Jens Assheuer

Chairman of the Executive Board  
WAB e.V.



Dear Ladies and Gentlemen,

on behalf of WAB e.V. we welcome you to the WINDFORCE Baltic Sea Conference on November 20 and 21, 2023.

After successful conferences in Denmark, Estonia, Finland, Poland and Sweden, it is a great pleasure for us to host this year for the first time in Germany in Rostock-Warnemünde.

We have organized this conference in close cooperation with WindEnergy Network e.V.. It is our common goal to support and advance the ambitious plans of the German government for the expansion of 30 gigawatts of offshore wind energy by 2030, including areas in the Baltic Sea. With this cooperation, we are living our motto "stronger together."

The industry operates offshore wind farms with over 8 gigawatts, including approximately 1.1 gigawatts in the Baltic Sea. To achieve the expansion

targets, infrastructure, production capacities, skilled labor, service and maintenance are crucial.

Our conference highlights these key issues and provides a perfect platform to exchange best practices as well as an overview into international developments in the Baltic Sea region. Field trips provide deep insights into industry developments and offerings and offer an excellent opportunity to make new connections as well as deepen existing partnerships.

We strongly believe that the WINDFORCE Baltic Sea Conference will make a significant contribution to the development and cooperation of the Baltic Sea region.

Jens Assheuer



## Message of Greeting from Andree Iffländer

Chairman of the Executive Board  
WindEnergy Network e.V.



Dear representatives and partners of offshore wind energy,

Renewable energies and especially offshore wind energy have become increasingly important since the turn of the century last year. The demand for green energy is constantly increasing. Not only in Germany, industry is undergoing a transformation process to ensure sustainable energy supply.

The Baltic Sea region has been one of the pioneer regions for offshore wind energy for almost 20 years. The first commercial offshore wind farm in the German Baltic Sea, EnBW Baltic 1, has been connected to the grid since 2011. Other offshore wind farms such as EnBW Baltic 2, Arkona, Wikinger and currently Arcadis Ost 1 and Baltic Eagle have been successfully implemented or are under construction.

National and international investors set milestones in the industry's development off the coast of Mecklenburg-Western Pomerania. The port locations - such

as Rostock Port and Mukran Port - have developed into production, logistics and service hubs for the wind energy industry in our region with companies such as EEW SPC, LIEBHERR, RWE, IBERDROLA and Parkwind.

We are very pleased that the Windforce Baltic Sea, an established conference with its unique focus on the challenges in the Baltic Sea region, is making a stop in Germany and Rostock for the first time. The WindEnergy Network is proud to support the conference as a partner of WAB. We look forward to welcoming the industry representatives to the Hanseatic and university city of Rostock and wish them two successful conference days. Welcome.

Andree Iffländer

20 November 2023

21 November 2023

**13:00 - 17:00 Excursions**



Visit of the world's first hydrogen-powered Crew Transfer Vessel "HYDROCAT 55"

© Reederei FRS



Visit of Liebherr-MCCTec Rostock GmbH

© Liebherr



Live-demonstration Subsea Europe Services GmbH / North.io GmbH

Visit Ocean Technology Campus

© Subsea Europe Service

**18:30 Admission Dinner**

Venue: Yachthafenresidenz Hohe Düne  
Am Yachthafen 1 · 18119 Rostock

**19:00 - 23:00 Dinner**

**09:00 Registration and Coffee**

09:20 - 09:30 Opening

09:30 - 10:00 Keynote

10:00 - 11:00 Infrastructure

11:00 - 11:30 Coffee

11:30 - 12:45 Production capacities / skilled workers

12:45 - 13:45 Lunch

13:45 - 15:15 Service / Maintenance

15:15 - 16:00 Coffee break

15:30 - 16:00 Networking, short company presentations

16:00 - 17:00 Baltic Sea International



20 November 2023

**WINDFORCE Baltic Sea Dinner** 19:00 – 23:00



**Dr. Dennis Kruse**, Deputy Chairman of the Executive Board, WAB e.V.  
**Andree Iffländer**, Chairman of the Executive Board WindEnergy Network e.V.

**Keynote**



**Grid connections offshore wind in the Baltic Sea: point-to-point, hybrid to hub solutions**,  
 Dr. Henrich Quick, Head of Offshore  
 50 Hertz Transmission GmbH

**WAB Offshore Wind map, German North- and Baltic Sea 2023**

To get: at WINDFORCE, [info@wab.net](mailto:info@wab.net)



21 November 2023

09:20 - 09:30 **Opening**

**Dr. Dennis Kruse**, Deputy Chairman of the Executive Board, WAB e.V.  
**Andree Iffländer** Chairman of the Executive Board WindEnergy Network e.V.



09:30 - 10:00 **Keynote**

**Ines Jesse**  
 State Secretary for Economy, Infrastructure, Tourism and Labor of the State of Mecklenburg-Western Pomerania



**Christian Meyer**, (Video statement)  
 Lower Saxony Minister for the Environment, Energy and Climate Protection



**Fit in Windenergie und „grünem“ Wasserstoff**

05. – 07. März 2024  
 03. – 05. September 2024 **Erstmals in englischer Sprache!**  
 12. – 14. November 2024  
 Veranstaltungsort: Bremen

► Anmeldung unter: [www.wab.net/termine/veranstaltungen](http://www.wab.net/termine/veranstaltungen)

21 November 2023

**Infrastructure 10:00 – 11:00**



**Chair: Jürgen Mackeprang,**  
Graduate Industrial Engineer Transportation and Logistics,  
Tractebel DOC Offshore GmbH



**Infrastructure for Windfarm installation  
in the Baltic Sea**  
**Andreas Völling,** Head of New Business and Grid  
Connection for the offshore projects of Iberdrola Germany, Iberdrola  
Renovables Deutschland GmbH



**Platform construction Bremerhaven**  
**Thorsten Rönner,** Managing Partner Heinrich Rönner Group, Managing  
Director Lloyd Werft Bremerhaven / BREDO DRY DOCKS



**Offshore installation experience  
in the Baltic Sea**  
**Manuel Hüners,** Project Manager, DEME Group



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Philippe Take  
Chief Revenue Officer

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21 November 2023

Production capacities / skilled worker 11:30 – 12:45



**Chair: Dr. Dennis Kruse,**  
Deputy Chairman of the Executive Board, WAB e.V.



**Supply Chain Challenges From a Manufacturer's Perspective**  
Jost Backhaus, Offshore Wind Foundations Alliance (OWFA),  
Managing Director, Steelwind Nordenham GmbH



**Knowledge Transfer - Successfully Shaping H<sub>2</sub> Transformation with Fraunhofer**  
Telsche Nielsen-Lange, Academic Continuing Education and University  
Cooperation, Fraunhofer Institute for Wind Energy Systems IWES



The global on & offshore event

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21 November 2023

21 November 2023

**Service & Maintenance 13:45 – 15:15**



**Chair: Bernhard Jenssen**, Senior Site Manager,  
MOIS - Marine Offshore Industrie Solution GmbH



**10 years maintenance EnBW Ostsee**  
**Dr. Michael Splett**, Managing Director, EnBW Offshore Service GmbH



**ROMEO – Ambitious project to bring innovation and costs reduction to offshore wind energy**  
**César Aceituno Gomez**, Head of Technical Excellence (Offshore O&M), Iberdrola Renovables Energía S.A.U



**Maintenance management of HVDC converters**  
**Emanuel Fätke**, Project Implementation & Sales,  
Green Wind Offshore GmbH



**Standard-compliant commissioning test of Subsea cables (Inter Array & Export Cables)**  
**Stefan Mätzold**, Director Technical Sales & Business Development,  
Kinectrics Europe GmbH



**Special service SF6 measurements on offshore platforms - An example of the practice**  
**Michael Pett**, Business Development Manager, OIS Offshore Industrie Service GmbH

**Alternative ship propulsion systems for offshore wind: use of dual-fuel CTVs with hydrogen**

**Malin Eichmeier**, Chartering Manager, FRS Windcat Offshore Logistics GmbH



16:00 – 17:00 **Baltic Sea International**

**Chair: Holger Matthiesen**,  
Senior Vice President Business Development Europe, Aker Horizons



**Project Elwind**  
**Janis Locmelis**, Head of ELWIND Project Division at the Investment and Development Agency of Latvia



**Denmark - wind pioneer with new perspectives**  
**Andreas Wenzel**, CEO, German Danish Chamber of Commerce



**The progress of the Polish offshore wind industry**  
**Prof. Dr. habil Ernest Czermański**, President of the Board /  
Managing Director, BOTA GREEN OFFSHORE Sp. z o.o.



**Financing the first of its kind offshore wind project in Poland**  
**Udo Schneider**, Managing Director Green Giraffe (GGEB) GmbH



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Notes

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**wab**

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# See you next year!

**WINDFORCE**

**WINDFORCE**  
 **Baltic Sea**



**WINDFORCE** Conference

04 – 06 June 2024

Bremerhaven, Germany



**WINDFORCE** Baltic Sea

20 + 21 November 2024

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