

Conference Programme

BLG-Forum, Bremen

Tuesday, 7 June 2016

4 p.m. | Opening of Conference / Keynote Speaker

Wednesday, 8 June 2016

8:00 – 9:30 a.m. | Session A: Turbines

8:00 – 9:30 a.m. | Session B: Grid Connection / Cables / Transformer Stations

10:30 a.m. – 1:00 p.m. | Session E: National Projects

10:30 a.m. – 1:00 p.m. | Session F: Focus USA

3:00 – 5:00 p.m. | Session I: Operations (Cluster Concepts, Synergies, Preplanning)

3:00 – 5:00 p.m. | Session J: Safety (HSE) and Safety Training

7.00 p.m. | WINDFORCE Dinner

Thursday, 9 June 2016

8:00 – 9:30 a.m. | Session C: Foundations

8:00 – 9:30 a.m. | Session D: Installation

10:30 a.m. – 1:00 p.m. | Session G: Financing and Insurance

10:30 a.m. – 1:00 p.m. | Session H: Cost Reduction / Cost Effectiveness

3:00 – 5:00 p.m. | Session K: Geotechnics and Seabed Substrates

3:00 – 5:00 p.m. | Session L: Ports and Logistics

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8:00 – 9:30 a.m. | Session A: Turbines

GE's Offshore Turbine

Company: GE Renewable Germany GmbH

Speaker: Markus Rieck, MD Commercial Operations Sales & Marketing (global) Offshore Wind

Integral Optimisation of an Offshore Wind Farm

Company: Deutsche WindGuard Offshore GmbH

Speaker: Martin Strack, Manager Site and Energy Assessment

Multi-megawatt offshore wind turbines

Tough conditions for drive trains and rotor bearings

Company: SKF GmbH

Speaker: Dr Philipp Schmid, Manager Energy

Adwen's 8MW platform

The next generation of large wind turbines in the offshore wind industry

Company: Adwen GmbH

Speaker: Maite Basurto, Chief Technology Officer

8:00 – 9:30 a.m. | Session B: Grid Connection / Cables / Transformer Stations

Operational Management of Offshore Transformer Stations and the Responsibilities Involved

Remote monitoring, switching operations, maintenance and much else require dealing with many interfaces and call for competency requirements: who is responsible for what?

Company: Deutsche Windtechnik Offshore und Consulting GmbH

Speaker: Alexander Huth, Projektmanager

Cable protection

State of art and Experiences with Cable Protection

Company: Seaproof Solutions

Speaker: Henrik Bang-Andreasen, CEO

New Concepts for Balance of Plant Operation and Maintenance Services

Company: Siem Offshore

Speaker: Lars Muck, Business Area Manager

The next generation of powerful HVDC offshore wind connections

Step change in cost and size

Company: ABB AB

Speaker: Peter Sandeberg, Head of Marketing & Strategy, Technology & Solutions Development

10:30 a.m. – 1:00 p.m. | Session E: National Projects

Nordergründe

Deepwater turbines made in Germany for a nearshore project

Company: Senvion GmbH

Speaker: Cornelius Drücker, Vice President Offshore

Nordergründe Offshore Wind Farm

A report on its status and the experience gained

Company: wpd AG

Speaker: Hans-Christoph Brumberg, Project Manager

Optimized next generation wind farms

First step Gode Wind

Company: Dong Energy

Speaker: Trine Borum Bojsen, Managing Director, DONG Energy Wind Power Germany GmbH

TBA

Company: EnBW Energie Baden-Württemberg AG

Speaker: Jörn Däinghaus, Project Manager Offshore Wind

TBA

Company: IBERDROLA Renovables Offshore Deutschland GmbH

Speaker: Jürgen Blume, Managing Director

10:30 a.m. – 1:00 p.m. | Session F: Focus USA

TBA

3:00 – 5:00 p.m. | Session I: Operations (Cluster Concepts, Synergies, Preplanning)

Fred. Olsen Windbase

Long term fixed accommodation offshore

Company: Fred. Olsen Windcarrier

Speaker: David Matthews, General Manager UK

An Optimised Maintenance Plan for Various Additional Tasks

How can tasks be defined and combined? What's the right way? An experience report by Deutsche Windtechnik using the example of Butendiek

Company: Deutsche Windtechnik Offshore und Consulting GmbH

Speaker: Christopher Schnake, Technical Controlling

Customized Turnkey Offshore Solutions

From planning to implementation – with our own ships, personnel, equipment and base port locations along the North Sea coast

Company: Rhenus Offshore Logistics GmbH & Co. KG

Speaker: Thore Schreiber, Business Development

Advantages of Outsourcing Operations and Maintenance for Offshore Operators and Manufacturers

Case study BO1

Company: Deutsche Offshore Consult GmbH

Speaker: Jörg Engicht, Managing Director

3:00 – 5:00 p.m. | Session J – Safety (HSE) and Safety Training

An Experience Report and Recommendations for the Safe Optimised Operation of Offshore Wind Farms from an Auditor's Perspective

Options for adapting audit plans to offshore conditions

Company: TÜV Süd

Speaker: Alexander Heitmann, Head of Department Offshore Wind

Current Developments in Offshore Safety Training

Company: Deutsche WindGuard Offshore GmbH

Speaker: Niels Erdmann, Managing Director

Maritime Safety Partnerships among Germany Shipping Companies in Logistics and Comprehensive Protection and Safety Plans

Company: VDR – Verband Deutscher Reeder

Speaker: Wolfgang Hintzsche, Maritime Safety, Navigation and Technology, Environmental Protection

Offshore Wind H&S Across Different EU Member States

Current standards and trends in health and safety in different EU states

Company: SgurrEnergy

Speaker: Christian Apeah, Team Leader – Offshore Wind Energy

7:00 p.m. | WINDFORCE Dinner, Hudson Eventloft

Thursday, 9 June 2016

8:00 – 9:30 a.m. | Session C – Foundations

Innovative Production Strategies for Offshore foundations

Company: Bilfinger Mars Offshore sp.z.o.o. (BMO)

Speakers: Dirk Kassen (CEO, BMO), Dr Maik Fritsch (Head of Tender, BMO), Dr Stephan Brauser (Salzgitter AG, Sales representative, R&D Coordinator)

To Boldly Go Where No Fixed Foundation Can Go

Floating concrete foundations as the economic alternative

Company: Ideol SA

Speaker: Ole Stobbe, Business Development Manager Northern Europe

Offshore Foundations in Focus

Developments and innovations

Company: wind:research GmbH

Speaker: Dirk Briese, Managing Director

Secrets of Floated GBS

Special techniques that enable broad applicability and low cost for float-out-and-sink gravity based

Company: Seatower AS

Speaker: Peter J. Karal, CEO

8:00 – 9:30 a.m. | Session D: Installation

Effective Installation of High-Voltage Cable Systems Offshore

Challenges to consider and lowering of risks by professional preparation

Company: ABB AB / ABB AG

Speaker: Magnus Waldo, Installation Proposal Manager

VIBRO

Innovation as a collaborative effort

Company: RWE Innogy

Speaker: Tobias Griesshaber, Project Manager

Cost Reduction through Flexibility

Utilising vessels optimally to drive down costs

Company: Fred. Olsen Windcarrier

Speaker: Martin Degen, Commercial Manager

TBA

Company: Seaway Heavy Lifting

Speaker: Richard van Aurich, Business Acquisition Manager – Renewable Energy, Germany & Denmark

10:30 a.m. – 1:00 p.m. | Session G: Financing and Insurance

How Many Offshore Projects Can Be Financed in a Year?

A new era of multiple deals

Company: Green Giraffe

Speaker: Dr Jérôme Guillet, Managing Director

Thinking Ahead into Operational Periods

Lessons learnt and current developments

Company: Nordwest Assekuranzmakler GmbH & Co. KG

Speaker: Dr Patrick Wendisch, Managing Partner

Offshore Wind Regulations

The remuneration and financing of offshore wind projects

Company: Watson Farley & Williams LLP

Speaker: Dr Christine Bader, Lawyer / Partner

Contingency Sizing through Quantitative Risk Management

Importance and benefits of detailed quantitative risk assessments to estimate the needs for contingency budgets

Company: SgurrEnergy Ltd

Speaker: Matthias Henke, Director of German Operations

10:30 a.m. – 1:00 p.m. | Session H: Cost Reduction / Cost Effectiveness

LCOE Road-Map for Floating Wind Turbines

Using a 10MW semisubmersible FWOT without tower

Company: EOLINK

Speaker: Marc Guyot, CEO

Cost Reduction potentials in the Offshore Wind Sector Regarding Regulations, Guidelines and Standards

Company: German Offshore Wind Energy Foundation

Speaker: Bastian Abicht

Position: Project Manager

Monitoring of Offshore Wind Structures

Options for reducing operating costs

Company: Wölfel Beratende Ingenieure GmbH & Co KG

Speaker: Dr Herbert Friedmann, Head of F+E

Profitability Increase with WINDcenter Services

Selected case studies

Company: Dahlhoff Service GmbH

Speaker: Friedr.-Wilh. Dahlhoff, Joint Managing Director

Automated Rotor Blade Inspection from the Ground

The way to digital life cycle reporting

Company: Futureblades GmbH

Speaker: Thorsten Zander, CEO

3:00 – 5:00 p.m. | Session K: Geotechnics and Seabed Substrates

Historical Investigation for the Identification of Unexploded Ordnance (UXO) in the German Exclusive Economic Zone (EEZ) of the North Sea

Desktop study risk assessment

Company: Mull und Partner Ingenieurgesellschaft mbH

Speaker: Sonja Krawczyk, Deputy Head of Unexploded Ordnance

Cone Penetration Testing and Pile Diving

New insights, questions and developments

Company: Marum –Centre for Marine Environmental Sciences

Speaker: Dr Tobias Mörz, Professor of Engineering Geology

New Developments for the Site Investigations of Offshore Wind Parks and Related Structures

Company: Fugro Consult GmbH

Speaker: Dr Rolf Balthes, Regional Project Director Onshore Geotechnics, Europe & Caspian

Submarine Cable Tracking

New cost-effective technology

Company: MMT Sweden AB

Speaker: Philip Ljungström, Tender Manager

3:00 – 5:00 p.m. | Session L: Ports and Logistics

The Offshore Terminal Bremerhaven (OTB)

From planning to commissioning

Company: Bremenports GmbH & Co. KG

Speaker: Stefan Färber (Port Development), Annette Schimmel (BLG Logistics Solutions GmbH & Co. KG, Manager Strategic Projects)

The Influence of Changes in the Logistic Concept (e.g. Harbours, Offshore Site and Logistics) in Relation to Weather Conditions on Site

Reduce offshore costs with strategical planning of weather depending time schedules

Company: Fraunhofer-Institut für Windenergie und Energiesystemtechnik IWES Nordwest

Speaker: Dirk Bendlin, Research Associate

Heavy-Load Logistics – From a Practical Point of View

The crucial items to be considered

Company: Dr Moeller GmbH / IMS Nord

Speaker: Carsten Engel, Director Offshore Engineering

Requirements for a Modern Offshore Base Port

Efficiency through standardization and process optimisation

Company: SeaReenergy Offshore Holding GmbH & Cie. KG

Speaker: Dr Benjamin Vordemfelde, Managing Director