# Offshore Wind



# The Germany / UK connection

O5 October 2006, 10:00-17:00, Astral Centre, Lowestoft College

Following is the list of companies who will be available for one to one meetings on 5th October.

If you would like to book a meeting please contact Kelly Delf at EEEGR (kd@eeegr.com - 01493 446535)

#### 1. Windenergie-Agentur Bremerhaven/Bremen e.V.

www.windenergie-agentur.de

The most important goal of the Wind Energy Agency Bremerhaven/Bremen is to support the wind energy sector in the Federal State of Bremen and in the surrounding area. The aim is to achieve synergies that will help develop the offshore wind market as well as to develop activities for member companies that support them on export markets. More than 140 enterprises and instituts are members of WAB.

#### 2. Logistik und Service Agentur

The Logistik Service Agentur (LSA) is a consultant for logistics, an independent management company working for private businesses and public institutions. LSA applies its expertise in the sector to project management, planning logistics and location development.

#### 3. WPD Offshore GmbH

www.wpd.de

The subsidiary WPD Offshore GmbH participates in three offshore projects in the Baltic Sea and two in the North Sea. WPD AG has been implementing renewable energy projects since 1996. It has its headquarters in Bremen (Germany) with further offices in London, Rødekro (Denmark) and Stockholm (Sweden). From its position as Germany's leading financier and developer of onshore wind projects, WPD is now focusing on the international market, offshore wind projects and solar energy. Up to September 2005, more than 80 wind farms with a total power in excess of 800 MW had been realized. Relating to these projects, WPD has successfully raised and syndicated investments of more than 1 billion Euros.

4. Reetec GmbH www.reetec.de

REETEC GmbH – the Energy Network: Cutting-edge, highly flexible company, offering services to wind turbine manufacturers. Our claim: Development and application of future-oriented technologies in the field of renewable energies, with main focus on wind energy. Dates of formation: REETEC GmbH - 1996 in Bremen; the REETEC Wind España, S.L. - 2001 in Barcelona

#### 5. Thales Instrument GmbH

www.thales-instruments.de

Thales has been working successfully in the wind energy sector. Development of electronic components for hazard beacons in wind turbines and data loggers. In response to customers' needs, expanded service in wind measurement (mast installations, data measuring and processing, monthly reports) Certified according to ISO 9001

6. Windforce GmbH www.wind-force.com

The company with know-how and practical experience that delivers world-class engineering and consulting solutions to the global wind energy industry.

Our Services: BOE; Engineering Services; Technology and Innovation Consulting; Training; Products: FIBRADAPT™; WAVEMON™; INTERFACE™; ALBATROS™

#### 7. Bard Engineering GmbH

www.bard-engineering.com

BARD Engineering, located in Bremen, was founded as a private limited company in October 2003 by an internationally noted investor. BARD's goal is to become established as a planning and investment business specialising in the development of offshore wind farms. It is also looking to purchase such projects, realising and operating them as own holdings. BARD has begun the detailed planning of its own offshore wind farm in the North Sea.

#### 8. Energiekontor AG

www.energiekontor.de

Energiekontor projects, finances and operates wind farms since 1990. Up to now, Energiekontor has built 50 wind farms, and as a result more than 4.300 shares are currently held by private investors. Two projects in Greece and Portugal are respectively installed or under construction, and Energiekontor is planning further installations in other European countries as well as in Germany.

#### 9. Fraunhofer Center für Windenergie und Meerestechnik (CWMT) www

www.ifam.fhg.de

Fraunhofer Institute for Manufacturing Technology and Applied Materials rResearch Windenergy and Offshore-technology in Bremen Expertise areas: bonding technology, surface modification and polymer development. From fundamental research to qualification of materials and processes, contract research for industry, service enterprises, and public authorities Development of applicable solutions for technical and organizational problems. Fraunhofer-IFAM is one of 56 research institutes of the Fraunhofer Association

#### 10. J.Müller Breakbulk Terminal GmbH & Co. KG

www.jmueller.de

The J. MÜLLER TERMINALS are located in Brake and Bremen. They have their origin in the forwarding company J. Müller, founded in 1821 in Brake and are today one of the leading German seaport cargo handling and service companies. The competently operated, spacious and modern storage, cargo handling and distribution facilities of J. Müller have made a name for themselves. Shipping lines, shippers and forwarders in Europe and overseas acknowledge J. Müller's competence and value its services. J. Müller provides punctual and reliable port cargo handling and logistics for the following products and related services: Grain, feedstuff and fishmeal; Iron and steel; project cargo; Forest products; Liquid cargo; Liquid and solid sulphur; Agency services; inland waterway transport

#### 11. WeserWind GmbH Offshore Construction Georgsmarienhütte

www.weserwind.de

WeserWind is a subsidiary of the Georgsmarienhütte Holding steel manufacturing and processing group (with over 10,000 employees). It offers products for wind turbines, especially offshore, with a manufacturing programme that has all in one hand, from the first step in production to final assembly. WeserWind built the first tripod for the 5 Megawatt offshore-turbine Multibrid M5000 in Bremerhaven.

#### 12. Züblin Spezialtiefbau GmbH

www.zueblin.de

Züblin has been one of the German world wide building companies with projects in every sizes for 100 years.

#### 13. Hochtief Construction AG

www.hochtief.de

HOCHTIEF Construction AG, Civil Engineering and Marine Works (CEM), with subsidiary in Hamburg, and head office in Bremen. Core business: Civil and construction engineering. Main focus: Port construction, offshore projects, construction engineering, waterways, power stations, civil and construction engineering in general. Wind energy products: Foundations and construction (Lillgrunden); Engineering services; Research and development

#### 14. BIS Bremerhavener Gesellschaft für Investitionsförderung und Stadtentwicklung mbH

The Bremerhaven Economic Development Company Ltd is the key contact for all companies in the city, for potential inward investors and for start-ups that see a future for themselves in Bremerhaven. One-stop service provision is our paramount aim.

www.bis-bremerhaven.de

#### 15. BVA Bielefelder Verlag, Redaktion Sonne Wind & Wärme

www.bva-solar.de

A publishing company for renewable energies. They produce the monthly magazine SONNE WIND & WÄRME and the quarterly SUND & WIND ENERGY. SUN & WIND ENERGY is created by the experienced and professional editorial team of the well-known SONNE WIND & WÄRME, one of the leading magazines on the German-speaking market, focussing on a wide range of renewable energies.

#### 16. Bundesamt für Seeschifffahrt- und Hydrografie

www.bsh.de

The official authorisation/licensing authority for offshore windfarms in Germany, Hamburg,

#### 17. Energie & Management Verlagsgesellschaft mbH

www.emvq.de

A publishing company for the energy market. They produce the monthly magazine Energie & Management.

#### 18. ATW-Forschung

www.jarass.com

University of Applied Sciences, Wiesbaden, expert for grid connections,

#### 19. Wirtschaftsförderungsgesellschaft Nordfriesland mbH – windcomm

Business Development Corp. of Nordfriesland / windcomm schleswig-holstein, Husum - windcomm is the partner for businesses dealing with wind power and other renewable energies, including those in the maritime sector, educational institutions, universities and associations. windcomm represents the county of schleswig-holstein, the northern part of Germany surrounded by the North and the Baltic Sea. The Business Development Corp. of Nordfriesland is partner of the businesses and is giving active support for companies located in the region and wishing to settle here.

www.wfq-nf.de www.windcomm-sh.de

#### 20. Windland Energieerzeugungs GmbH

www.meerwind.de

Windland Energieerzeugungs GmbH, Berlin – This wind farm operating and development company intends to build and operate an offshore wind farm in the North Sea north west of Helgoland, calling "Meerwind". The pilot phase comprising 80 turbines is intended to be carried out as soon as possible after all permits are available. The extended phase shall consist of further 186 turbines.

21. GEO mbH www.geo-mbh.de

GEO, Gesellschaft für Energie und Ökologie, Enge-Sande (NF) - GEO the Energy and Ecology Company, realizes trend-setting wind energy projects in collaboration with interested parties, investors, and primarily with local residents. With over ten years of project experience GEO offers an extensive range of services, from planning, advising, projecting and selling, to technical management and yield optimization. The projects that GEO is currently planning for the North Sea and the Baltic Sea have a sure chance of realization and commercial operation

#### 22. Nordseetaucher GmbH

www.nordseetaucher.de

Nordseetaucher - N-Sea-Divers, professional diving company especially operating in the offshore sector, Ammersbek (bei Hamburg),

#### 23. Wiking Helikopter Service GmbH

www.wiking-helikopter.de

WIKING Helikopter Service, Sande - With experience of nearly 30 years of accident-free flights, WIKING is a reliable service-orientated company for offshore-operations. WIKING operates twin-engine helicopters, equipped and certified for flights according to instrument Flight Rules (IFR). The crews have acquired a special qualification regarding precision landings and offshore winch operations also under bad weather condition and wind forces up to 10

#### 24. Baltec Werft GmbH

www.baltec.de

Baltec Werft, Lübeck - This specialised shipyard offers innovative workboats and fastferries for different offshore uses, characterised by the following features: high speed, very good seakeeping capabilities, low fuel consumption, Sandwich-Technology, high safety.

25. Menck GmbH www.menck.com

MENCK GmbH, Kaltenkirchen - MENCK offers foundations and anchor points for ports and bridges, offshore wind farms, oil and gas industry in shallow water and deep water. MENCK has been responsible for large diameter pile foundations as early as 1990. MENCK is continuously improving and expanding its technology and equipment to meet the industry's requirements and securely install even larger windmill foundations offshore anywhere around the world.

#### 26. Sandbank Power GmbH&Co KG

www.projekt-gmbh.de

Sandbank Power GmbH, Projekt GmbH, Oldenburg – Projekt is planning one of the world's largest offshore wind farm in the North Sea (Sandbank 24). In August 2004 permission was given for construction of the pilot phase, consisting of 80 turbines of the 3-5 MW class. So far, Projekt GmbH has installed 300 wind energy turbines.

#### 27. ep4offshore GmbH

www.ep4offshore.com

ep4 offshore GmbH, Winsen - ep4 offshore is an offshore wind farm project developer. The company initiates own projects as well as ep4 offshore offers services for offshore wind farm developments. The company is world wide active and can provide services for technical, scientific and economical aspects of project development. Actually ep4 offshore have applied for a project in the North Sea. Further projects are prepared in the Mediterranean Sea as well as in the Persian Gulf.

#### 28. Minimax GmbH & Co KG

www.minimax.de

MINIMAX GmbH & Co. KG, Bad Oldesloe – MINIMAX has been one of the leading companies in fire protection for more than 100 years. The company offers special fire protection solutions for example for wind energy converters, power stations and ships. Minimax has worked with proven and tested components to develop effective protective solutions for wind turbines - both for retrofitting in existing towers and for installation in new facilities

#### 29. Rennert Offshore GbR

Rennert Offshore GbR, Müden/Aller – Rennert is representing the operating and development company planning the offshore wind farm Amrumbank West in the North Sea together with Eon-Energy-Projects. 80 wind turbines 36 km far away from the coastline are planned in this project.

#### 30. P.Lonsdorfer GmbH & Co. KG

www.lonsdorfer.de

Peter Lonsdorfer, Husum - Logistics company also for wind energy companies such as Vestas. The company has own constructed special-purpose vehicles for the oil change of wind turbines and for the transport of complete wind turbines Europe-wide.

#### 31. Company for Environment and Coast

www.iczm.de

Office for the environment and coast, Kiel - Planning of coastal protection measures and integrated coastal zone management ICZM, physical-chemical analyses of the environment, lectures in higher education and project management are the main fields of the company. It is pointed out that the company optimizes the investigations and evaluation before the project is carried out.

# **Fax Back Form**

Wärme

Name:	P·O·W·E·R
Position:	Energy Regions
Company:	
Please indicate which companies y or email to Kelly Delf at EEEGR (kd	
Windenergie-Agentur Bremerhaven/Bremen e.V.	Bundesamt für Seeschifffahrt- und Hydrografie
Logistik und Service Agentur	Energie & Management Verlagsgesellschaft mbH
WPD Offshore GmbH	ATW-Forschung
Reetec GmbH	☐ Wirtschaftsförderungsgesellschaft
Thales Instrument GmbH	☐ Nordfriesland mbH – windcomm
Windforce GmbH	Windland Energieerzeugungs GmbH
Bard Engineering GmbH	GEO mbH
Energiekontor AG	Nordseetaucher GmbH
Fraunhofer Center für Windenergie und	Wiking Helikopter Service GmbH
Meerestechnik (CWMT)	Baltec Werft GmbH
J.Müller Breakbulk Terminal GmbH & Co. KG	Menck GmbH
WeserWind GmbH Offshore Construction Georgs- marienhütte	Sandbank Power GmbH&Co KG
Züblin Spezialtiefbau GmbH	ep4offshore GmbH
Hochtief Construction AG	Minimax GmbH & Co KG
BIS Bremerhavener Gesellschaft für Investitionsförderung und Stadtentwicklung mbH	Rennert Offshore GbR
BVA Bielefelder Verlag, Redaktion Sonne Wind &	P.Lonsdorfer GmbH & Co. KG

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