

Practical Information

Conference Venue

MARITIM Hotel & Congress Centrum Bremen ✧ Hollerallee 99
✧ 28215 Bremen/Germany ✧ www.maritim.de

Conference Languages

German and English (simultaneous translation)

Registration

Participants are requested to register until February 10, 2010 (deadline for list of participants). We will confirm the registration by sending the invoice. You will receive your ticket at the conference office. Participation is also being possible upon late registration; however, the participants name cannot be entered into the list of participants.

Please send the registration form to:

VGB PowerTech e.V., Nicol Veenhues, P.O. Box 10 39 32,
45039 Essen/Germany, Fax: +49 201-8128-345 or
e-mail: nicol.veenhues@vgb.org

Attendance

VGB-Members	€560.00
Non-Members	€710.00
Universities, Public authorities	€150.00

The attendance fees include the participation list, the conference proceedings on CD-ROM, coffee breaks and beverages, lunch and the participation at the evening event. The service rate will be shown in the invoice with VAT.

After the conference the CD-ROM can be obtained at:

VGB PowerTech GmbH, P.O. Box 10 39 32, D-45039 Essen,
Phone: +49-201-8128-200, Fax: +49-201-8128-350, e-Mail:
mark@vgb.org.

The following fees will be charged for cancellation of the registration:

Up to 14 days prior the conference	10 %
Within 14 days prior the conference	25 %
Non-attendance or cancellation on the day of the conference	100 %

Only written cancellations are accepted.

Get-Together and Evening Event

Tuesday, February 23, 2010, 18:00 h we would like to invite all participants to the Get-Together in the exhibition.

On Wednesday, February 24, 2010, all registered participants are invited to join the dinner and more at Bremer Ratskeller (Am Markt, 28195 Bremen).

Start: 19:00 h

18:30 h Joint walk from the Maritim Congress Centre to the Ratskeller.

Hotel Reservation

For your hotel reservation please contact Maritim Hotel & Congress Centrum Bremen. With the statement of the code "VGB Conference" **before January 30, 2010** you will receive a special price:

Maritim Hotel & Congress Centrum Bremen

Hollerallee 99
28215 Bremen/Germany
Reservation: + 49 (0) 421 3789-610
Fax: + 49 (0) 421 3789-684
E-Mail: info.br@maritim.de

Single room € 146,00 (incl. breakfast)

Double room € 171,00 (incl. breakfast)

If the Maritim Hotel is fully booked or you prefer another hotel please contact:

Bremer Touristik-Zentrale

Phone +49 (0)18 05 - 10 10 30
<http://www.bremen-tourism.de/btz/english/bremen.cfm?m=0.02>

The VGB office regrets being unable to make reservations.

Conference Office

The VGB conference office will be located in the foyer.

Phone: +49 (0)421 37 89 725

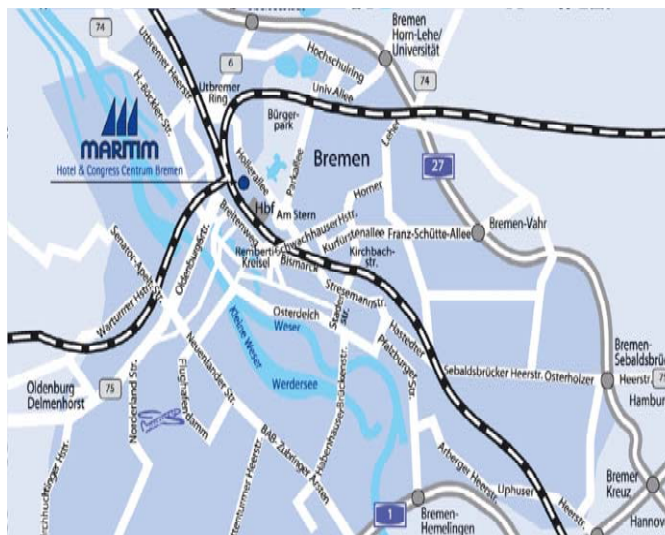
Fax: +49 (0)421 37 89 746

Opening

February 24, 2010 08.00 to 17.00 h

February 25, 2010 09.00 to 16.00 h

Road Map



VGB Conference

Maintenance of Wind Power Plants 2010

February 24 and 25, 2010 in Bremen/Germany
MARITIM Congress Centrum Bremen



VGB
POWERTECH
www.vgb.org

Programme (Subject to revision)

Tuesday, February 23, 2010
Maritim Hotel & Congress Centrum Bremen

18.00 h Invitation for Get-together
Maritim Hotel & Congress Centrum Bremen
Technical Exhibition Opening

Wednesday, February 24, 2010
Maritim Hotel & Congress Centrum Bremen

10.30 h **Welcome**
Peter Steinfeld, Chairman EWG Wind Energy

10.40 h **Maintenance Issues – External Service towards Personal Contribution**
Werner Gerke, swb Crea GmbH, Bremerhaven/Germany

Overview Reports

11.10 h **Up-to-date and Innovative Plant Concepts**
Tobias Weißel and Peter Krämer, aerodyn Energiesysteme GmbH, Rendsburg/Germany

11.40 h **Wind Farm Control and Management System for Optimized Operating**
Joachim Klinke, BTC Business Technology Consulting AG, Oldenburg/Germany

12.10 h **Lunch break**

13.15 h **Development of Damages at Wind Power Plants**
Uwe Heller, Allianz Versicherungs-AG, Hamburg/Germany

Maintenance Concepts Power Train

13.45 h **Experience with the Alignment of Drive Trains and the Field Balancing of Rotor Blades**
Dr. Edwin Becker, Prüftechnik Condition Monitoring GmbH, Ismaning/Germany

14.15 h **Elastic Elements for the optimal Bearing of Power Trains**
Franz Mitsch, ESM Energie- und Schwingungstechnik Mitsch GmbH, Rimbach-Mitlechtern/Germany

14.45 h **Coffee break**

15.15 h **Carbon Brushes for DFIG – Type of Wear and Informational Value**
Dr. Ulrich Ringleb, Schunk Kohlenstofftechnik GmbH, Heuchelheim/Germany

Lubrication Systems / Oil Filter

15.45 h **Innovative Filter Technology and Upgrade Kits for higher Performance**
Martin Eilting and Dr. Armin Schmidt, Hydac International GmbH, Saarbrücken/Germany

16.15 h **Critical Considerations of Oil Analysis and the Effectiveness of Filters**
Meinert Hansen, HANSA-FLEX Hydraulik GmbH, Bremen/Germany

16.45 h **End of the lecture programme**
Visit the technical exhibition

19.00 h **Evening Event**
Bremer Ratskeller,
Am Markt, 28195 Bremen

Thursday, February 25, 2010
Maritim Hotel & Congress Centrum Bremen

Lubrication Systems / Oil Filter

09.00 h **Central Lubrication Systems and Retrofit Kits for Wind Turbines**
Dr. Teo Knauer, BAIER + KÖPPEL GmbH+Co, Pegnitz/Germany

Maintenance Concepts Offshore

09.30 h **Availability Driven Maintenance**
Christian Tomaziu, DONG Energy Power A/S, Copenhagen, Denmark

10.00 h **Concept for Operation Management and Maintenance Offshore Windfarm alpha ventus**
Torre Poppe, EWE AG/Deutsche Offshore-Testfeld- und Infrastruktur GmbH, Westerstede/Germany

10.30 h **Coffee break**

Health & Safety

11.15 h **Practical Experience of Authorization and Execution**
Christian Dahlke, Bundesamt für Seeschifffahrt und Hydrographie (BSH), Hamburg/Germany

11.45 h **Prevention of Accidents through a HSE-Management System**
Dr. Walter Sucrow, E.ON Climate & Renewables GmbH, Munich/Germany

12.15 h **Safety Training for Offshore Wind Farms**
Anne Tritschler, EnBW Erneuerbare Energien GmbH, Stuttgart/Germany

12.45 h **Lunch break**

Manufacturer Independent Maintenance

14.00 h **Critical Success Factor 'Real Independency'**
Henning Wegner, SSB Service GmbH, Rheine/Germany

14.30 h **Automated Reporting System for WTG Inspections**
Torsten Schultheis, SEP Sustainable Energy Projects GmbH, Hamburg/Germany

15.00 h **Service Management for Wind Power Plants**
Gerd Kück, Enertrag Service GmbH, Lübeck/Germany

15.30 h **End of the Conference**