

## Practical Information

### Conference Venue

**MARITIM** Hotel & Congress Centrum Bremen ✧ Hollerallee 99  
✧ 28215 Bremen/Germany ✧ [www.maritim.de](http://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](mailto: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](mailto: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](mailto: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

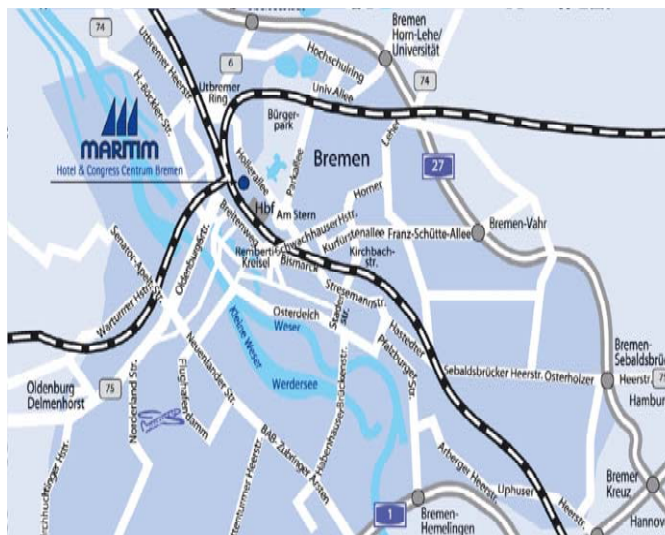
Fax: +49 (0)421 37 89 746

### 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](http://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. Theo 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**

Please send the completed registration to:

E-mail: [nicol.veenhuess@vgb.org](mailto:nicol.veenhuess@vgb.org) or Fax: +49 201 8128-345



Please register until **February 10, 2010** (deadline for list of participants – please use this registration form for one person only)

**Registration VGB Conference „Maintenance of Wind Power Plants 2010“  
February 24 and 25, 2010, Bremen/Germany**

Name \_\_\_\_\_ Surname \_\_\_\_\_ Titel \_\_\_\_\_

Company \_\_\_\_\_ Department \_\_\_\_\_

Street/P.O. Box \_\_\_\_\_ Postal Code/City \_\_\_\_\_ Country \_\_\_\_\_

Phone \_\_\_\_\_ Fax \_\_\_\_\_ e-mail \_\_\_\_\_

**Fee per Person** (please mark):

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

**I will join the** (please mark!)

- Get-together on Tuesday, February 23, 2010  YES  NO
- Evening event on Wednesday, February 24, 2010  YES  NO

Date \_\_\_\_\_

Signature and firm stamp \_\_\_\_\_