



4POWER NEWSLETTER

No 2, November 2012



4POWER – POLICY AND PUBLIC-PRIVATE PARTNERSHIPS FOR OFFSHORE WIND ENERGY

Dear reader,

Thank you for reading our second newsletter of the Interreg 4C project on Offshore Wind: 4POWER. The 4POWER project aims to exchange knowledge between EU regions in order to stimulate the growth and implementation of offshore wind. We will briefly tell you about what we have done since our first newsletter that was in June.

Visit to Emden – Day 1 (05/09/2012)

After our Kick-off meeting in Rostock at the end of May, we organized a meeting in Emden on the 5th and 6th of September. The City of Emden is one of our partners and is a region with a lot of offshore wind activities in her area.

We visited the control room of Alpha Ventus in Norden. From this location, the Alpha Ventus offshore wind farm is controlled and monitored. The harbour of Norden (called Norddeich) is near by and here we made a visit to a vessel of the Frisia-Offshore GmbH & Co. KG, that is used for servicing and maintenance of the offshore wind farms. The last stop was at the airport of Emden where we visited the Helicopter Travel Munich GmbH (HTM). Here we were told what kind of work the HTM does for the offshore wind farms. Because the Alpha Ventus wind farm was doing their annual maintenance, the helicopters were taking off and landing each half hour.



Control room offshore wind farm Alpha Ventus



Vessel of Frisia- Offshore GmbH & Co. KG

Visit to Emden – Day 2 (06/09/2012)

At the second day we made a boat trip through the harbour of Emden. Here we could see multiple companies involved in offshore wind, but also onshore wind with large companies like Enercon. We made a stop at the company of BARD Emden Energy GmbH Co. KG. Here we saw how the blades and the rotors are build. We ended our trip at the area of Rysumer Nacken. This is a port development area of nearly 500 hectares, which is meant for industrial activities. Offshore wind activities will play a large part in these activities. From here we could see the harbours of Delfzijl and Eemshaven, which are located at the other side of the Dollard, in the area of the province of Groningen, the lead partner of this project.



Helicopter of the Helicopter Travel Munich in Emden



The harbour of Emden



BARD Emden Energy GmbH & Co. KG

CONTACT:

Lead Partner: Peter Smale & Barbara Huneman, Province of Groningen, e-mail: p.smale@provinciegroningen.nl, e-mail: b.d.huneman@provinciegroningen.nl
Communications Manager: Joanna Przedzmyrska, The Maritime Institute in Gdańsk, e-mail: joaprz@im.gda.pl

Thematic Workgroups: Frameworks and Implementation

Besides all of the excursions, we also had other work to do. Our project is divided into two thematic workgroups; one for Frameworks and one for Implementation. The workgroup of Frameworks contains everything that has to do with legal structures, laws, subsidy systems, permit systems etc. This workgroup is lead by the Province of Rimini.

The workgroup on Implementation is working on issues that has to do with the development of offshore wind in the regions. For instance the creating of networks between governments, (energy) companies and educational/research institutes. The development of harbour facilities is part of this workgroup as well. The workgroup on Implementation is lead by Rostock Business GmbH.

Ten issues on offshore wind addressed

The main aim of our partnership during this meeting was to agree upon 10 issues that play an important role in the development of offshore wind in our regions and countries. We came up with the following 10 issues, evenly divided between the both Thematic Workgroups Frameworks and Implementation. If you want more information about these topics, do not hesitate to contact us!

Frameworks

1. TSO – Electricity Grid – Electricity Market
2. Incentive/Subsidy System
3. Permit Process
4. Environmental Impact
5. Influencing Politicians/Governments (NIMBY)

Implementation

6. Costs of developing Offshore Wind
7. Education – Technical Staff
8. Infrastructure (Ports, Roads)
9. Raising Awareness (NIMBY, education)
10. Supply Chain – Value Added Chain
– Resources

Regional Consultations

Now we are in the phase that we will consult our local, regional and national stakeholders if these are the right issues that we addressed. We want to get feedback from the people of the industry, the governments, r&d companies, environmental organizations etc., if these are really the 10 issues that we should address. If you want to take part in these consultations, please contact us.

To conclude

We will report these regional consultations into two reports; one on Frameworks and one on Implementation. These reports will be discussed in our next meeting in Dundee from the 6th to the 7th of March. Eventually our recommendations will be handed over to an EU delegate at the final meeting in Groningen in 2014. So your feedback is very important to us!

We will keep you posted, but feel free to contact us!

Rysumer Nacken
Copyright: Niedersachsen Ports GmbH

