

Gwynt y Môr

A journey beyond



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Within 15 months of fabrication – 2½ months ahead of schedule and with transportation as an additional assignment to the scope of supply, Bladt Industries shipped off the last of the 160 foundations towards the destination close to Liverpool in the summer of 2013.

"We were very pleased with the contract we signed and what the Bladt/EEW SPC consortium could deliver. One of the things that has been really great for us when working with the consortium has been their approach to change. We've also accelerated the delivery sequence."

Toby Edmonds, Project Director, Gwynt y Môr Offshore Wind Farm Limited.

A successful foundation

For Bladt Industries, this project was a great, challenging and comprehensive journey. Not only did our consortium supply RWE with the foundations, but for Bladt Industries the Gwynt y Môr project became more than just the fabrication of transition pieces, as we also handled the transportation of the 160 foundations to the UK.

"One of the biggest success stories of the contract is actually the delivery contract that the consortium helped to switch. It's been a positive, constructive way in which both sides have approached the contract to get the job done and coped with some of the changes that came through the process. A great project is made of a successful foundation, and we are really pleased with it."

Toby Edmonds, Project Director, Gwynt y Môr Offshore Wind Farm Limited.

Innovative ideas

Transportation of foundations is normally not a part of our scope of supply. However, we decided to take on the task to go the extra mile to ensure the satisfaction of our client.

"When we signed the contract in 2010, it didn't include the transportation of the foundations in the project. We spent a period of time trying to work out how best to do that. The ideas that came from the consortium were novel ideas that hadn't been done before. It has worked extremely well for us. The consortium has helped us with

and enabled us to keep the project on programme, by being flexible about delivery and production."

Toby Edmonds, Project Director, Gwynt y Môr Offshore Wind Farm Limited.

FACTS

- **Client:** RWE
- **Project capacity:** 576 MW
- **Commissioning:** 2013-2014
- **Number of turbines:** 160
- **Foundations by Bladt:** 160
- **Location:** The Liverpool Bay area of the Irish Sea, United Kingdom
- **Distance to shore:** 13-15 km off the North Wales coast
- **Water depth:** 12-28 metres



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the future



**Quality, delivery
and flexibility. Those are
the three things that make
an excellent partner.**

Toby Edmonds,
Project Director, Gwynt y Môr
Offshore Wind Farm Limited.

Learn more about Bladt Industries on www.bladt.dk