

Offshore Towers

Since 1999 Bladt Industries A/S has been involved in wind and renewable energy. The experience gained has helped Bladt Industries develop a production set-up dedicated to serial production towers, including mechanical and electrical internals.

With own quay facilities, Bladt Industries A/S is able to deliver directly to the site. Through deliveries to the world's leading turbine manufacturers, Bladt Industries has gained extensive know-how and experience.

Arklow Bank Offshore Windfarm

In January 2003, seven large offshore towers departed from the quay in Aalborg and headed towards Arklow Banks in the UK.

The towers were for 3.6 MW turbines, which in 2003 were the largest offshore

wind turbines erected at that time. The towers are placed at Arklow Bank, east of Ireland. Each tower weighs 157 tonnes, has a diameter of 5.5 metres and is 60 metres high.

The whole project was successfully completed within only five months.

Burbo Bank Offshore Windfarm

In August 2006, Bladt Industries A/S was awarded 25 offshore towers to Burbo Banks near Liverpool, Great Britain. The large order was delivered in less than a year later by April 2007.

The towers are for 3.6 MW turbines and each of the 25 towers weighs 146 tonnes, which brings the total project tonnage to 3,650 tonnes. Each of the towers has a diameter of 5 metres and a height of 64 metres.

Arklow Bank

Client	GE Wind Energy
Year	2003
Weight	157 each
Diametres	5.5 metres

Burbo Bank

Client	Siemens Wind Power
Year	2006
Weight	146 each
Diametres	5.0 metres

