

Forewind Limited

Dogger Bank Teesside A & B

Section 48, Planning Act 2008

Regulation 4, The Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009

Notice of the proposed application for a development consent order (DCO) to construct and operate the offshore wind development Dogger Bank Teesside A & B, including onshore infrastructure in the Borough of Redcar and Cleveland.

1. Notice is hereby given that Forewind Limited (Forewind) of 55 Vastern Road, Reading, Berkshire, RG1 8BU intends to apply to the Secretary of State under section 37 of the Planning Act 2008 ("the Act") for a development consent order (DCO) to authorise the construction and operation of the Dogger Bank Teesside A & B offshore wind development ("the Development").

2. Dogger Bank Teesside A & B is the second stage of development of the Dogger Bank Zone in the North Sea (the first stage being Dogger Bank Creyke Beck). It comprises two offshore wind farm arrays (Dogger Bank Teesside A and Dogger Bank Teesside B) each with a generating capacity of up to 1.2 gigawatts and associated infrastructure. Dogger Bank Teesside A array is 560km² in area and 196 kilometres at its closest point from the coast. Dogger Bank Teesside B array is 593km² in area and 165 kilometres at its closest point from the coast. Given that the generating capacity of the Development is more than 100 megawatts, an application for development consent is required to be made to the Secretary of State under the provisions of the Act.

3. Forewind's proposed application to the Secretary of State seeks development consent for the construction and operation of both Dogger Bank Teesside A and Dogger Bank Teesside B. The proposals include export cables that will connect the offshore wind farm arrays to the UK on the Teesside coast between Redcar and Marske-by-the-Sea; and onshore cables from the coast to the converter stations and substation near the Wilton Complex. All onshore works are located in the Borough of Redcar and Cleveland.

4. Dogger Bank Teesside A & B, comprising Dogger Bank Teesside A and Dogger Bank Teesside B, will combined incorporate the following elements:

Offshore

- Up to 400 wind turbines with supporting tower structures, foundations fixed to the seabed and associated support and access structures;
- Two offshore high voltage direct current (HVDC) converter platforms with foundations fixed to the seabed;
- Up to eight offshore collector platforms with foundations fixed to the seabed;
- Up to four offshore accommodation or helicopter platforms with foundations fixed to the seabed and including facilities for vessels and helicopters for operations and maintenance activities;
- Offshore platforms may be co-joined to create a combined platform, resulting in a combined offshore platform comprising two or more of the platform structures described above;
- Up to ten offshore meteorological monitoring stations with foundations fixed to the seabed;
- Subsea cables between the elements of offshore infrastructure described above;
- Offshore export cables carrying electricity from the offshore HVDC converter platforms to the Teesside coast; and

- Ancillary works including: cable and pipeline crossing structures; protection against foundation scour and subsea damage, cable protection measures and vessel-mooring facilities.

Onshore in the Borough of Redcar and Cleveland

- Underground cable transition joint bays at the landfall, located between Redcar and Marske-by-the-Sea on the Teesside coast;
- Underground HVDC export cables running approximately seven kilometres from the landfall joint bays to the two converter stations;
- Two converter stations located within the Wilton Complex, with associated access, fencing, landscaping and drainage;
- Underground high voltage alternating current (HVAC) export cables running approximately two kilometres from the converter stations to the existing National Grid substation at Lackenby, where connection works will be carried out;
- Ancillary works including: temporary working areas, permanent and temporary access roads, and service corridors.

5. The DCO will include a number of other provisions, including those which:

- authorise the compulsory purchase of land and rights over land, if necessary, to construct and maintain the Development;
- allow all or part of the benefit and rights of the DCO to be transferred to other person(s); and
- provide for deemed Marine Licences.

6. The Development is "EIA development" for the purposes of The Infrastructure Planning (Environmental Impact Assessment) Regulations 2009. This means that the proposed works require an Environmental Impact Assessment and the proposed application will therefore be accompanied by an Environmental Statement.

7. The documents, plans and maps showing the nature and location of the proposed development, including the preliminary information compiled to date on environmental impacts ("Preliminary Environmental Information"), will be available from to view from **4 November 2013 until 20 December 2013** at the places and times set out below and download from **www.forewind.co.uk**

8. The Preliminary Environmental Information includes a draft Environmental Statement and draft Non-Technical Summary of the Environmental Statement.

| Library | Opening times | Format |
|---|---|-----------|
| Grangetown Library 172 Birchington Avenue Middlesbrough TS6 7LP | Mon: 9.00am to 12.30pm / 1.30pm to 6.00pm, Tues, Thurs and Fri: 9.00am to 12.30pm / 1.30pm - 5.00pm Sat: 9.00am to 12.30pm Wed and Sun: Closed | Hard copy |
| Guisborough Library 90 Westgate Guisborough TS14 6AP | Mon and Tues: 9.00am to 7.00pm, Wed: 9.00am to 6.00pm, Thurs and Fri: 9.00am to 5.00pm, Sat 9.30am to 12.30pm, Sun: Closed | Hard copy |
| Kirkleatham Museum Kirkleatham Redcar TS10 5NW | Mon: Closed except bank holidays, Tues to Sun: 10.00am to 4.00pm. Museum is staffed 7 days a week 9.00am to 5.30pm for telephone and email enquiries | DVD |
| Laburnum Road Library 338 Laburnum Road Redcar TS10 3QS | Mon and Fri: 9.00am to 12.30pm / 1.30pm to 4.00pm, Tues: 9.00am to 12.30pm / 1.30pm to 7.00pm, Wed: 9.00am to 12.30pm / 1.30pm to 5.00pm, Sat: 9.30am to 12.30pm, Thurs and Sun: Closed | Hard copy |

| Library | Opening times | Format |
|---|--|-----------|
| Marske Library Windy Hill Lane Marske-by-the-Sea, Redcar TS11 7BL | Mon, Thurs and Fri: 9.00am to 12.30pm / 1.30pm to 5.00pm, Tues: 9.00am to 12.30pm / 1.30pm to 6.30pm Wed: 9.00am to 1.30pm Sat: 10.00am to 1.30pm Sun: Closed | Hard copy |
| Mobile Library c/o Roseberry Library | For locations and times contact Roseberry Library on 01642 483326 | DVD |
| Redcar Central Library Redcar & Cleveland House, Kirkleatham Street, Redcar TS10 1RT | Mon, Tues, Wed and Fri: 9.00am to 6.00pm Thurs: 9.00am to 5.00pm Sat: 9.00am to 12.30pm Sun: Closed | Hard copy |
| Roseberry Library Roseberry Road, Redcar TS10 4NY | Mon: 9.00am to 12.30 / 1.30pm to 6.30pm Tues and Thurs: 9.00am to 12.30 / 1.30pm to 5.00pm Wed and Sun: Closed Fri: 9.00am to 12.30pm / 1.30pm to 4.00pm Sat: 9.30am to 12.30pm | Hard copy |
| Saltburn Library Windsor Road Saltburn-by-the-Sea TS12 1JW | Mon: 9.30am to 12.30pm / 1.30pm to 6.30pm Tues: 1.30pm to 5.00pm Wed, Thurs and Fri: 9.30am to 12.30pm / 1.30pm to 5.00pm, Sat: 10.00am to 12.30pm / 1.30 to 4.00pm Sun: 12 noon to 4.00pm | Hard copy |
| The Wilton Centre Wilton, Redcar TS10 4RF | Monday to Friday: 8.00am to 5.15pm, Sat and Sun: Closed | DVD |

9. The documents, plans, maps and Preliminary Environmental Information, will also be available at public exhibitions:

| Venue | Date (2013) | Time |
|--|-------------------------|---------------------|
| The Hub 28-29 Esplanade, Redcar, TS10 3AE | Friday 22 November | 2.00pm – 7.30pm |
| Lazenby Village Hall High Street, Lazenby, TS6 8DU | Saturday 23 November | 10.30am – 4.30pm |
| Zetland Park Methodist Church The Crescent, Redcar, TS10 3AU | Monday 25 November | 11.00am – 6.00pm |

10. Copies of the documents, plans, maps and Preliminary Environmental Information can be obtained from Forewind, at a cost of £600 in hard copy format or free of charge on DVD. Hard copies of the draft Non-Technical Summary are available free of charge.

11. Responses to this consultation should be sent by email to info@forewind.co.uk or by post to Freepost RSLY-HKGG-HEBR, Forewind, Davidson House, Forbury Square, Reading, RG1 3EU.

12. Electronic feedback forms are also available on **www.forewind.co.uk**.

Forewind must receive all responses on or before 5pm on 20 December 2013 to ensure their consideration.

Forewind requests that any responses are made in writing, indicate who is making the response and give an address to which correspondence relating to the response may be sent.

Please note that responses are likely to be made public.

Forewind Limited

October 2013