

NOTICE TO MARINERS

- Project: Dogger Bank Wind Farm
- **Developer:** Forewind Ltd
- Contractor: Fred.Olsen United AS
- Date of Issue: 16/03/2013
- Vessel: Brave Tern



Vessel Contact Details:

Vessel Contact Details			
VSAT	+47 22 62 76 40		
FBB 250	+870 773185433		
FBB 500	+870 773185432		
GSM	+47 90 98 83 14		
Call Sign	9HA3020		
MMSI No.	229044000		

Vessel Details:

Brave Tern		
Name	Brave Tern	
Туре	Self-propelled jack-up vessel	
Flag	Republic of Malta	
Hull Length o.a.	132 m	
Hull Breadth mid	39 m	
Hull depth	9 m	
Minimum draft (unloaded)	4 m (+ 0.8m to spud can tip)	
Maximum draft (jacking)	5.3 m (+ 0.8m to spud can tip)	
Transit speed	12 knots	

Fisheries Liaison:

An on-shore fisheries liaison contact, Nigel Proctor shall be available to answer any questions arising from the planned work. The contact details for Nigel Proctor are given at the end of this document. Alternatively, queries may be directed to the Master of Brave Tern, using the contact details specified in the table at the beginning of this notice.

Detail of Operations: Installation of Meteorological Masts on Dogger Bank

Mariners are advised that the jack up vessel Brave Tern shall begin installation of two meteorological masts within the Dogger Bank Round 3 wind farm zone. The locations of the two meteorological masts are given in Tables 1. Once installed, the top height of the masts shall be 113.8m above MSL.

The foundation and platform for Met Mast 1 were installed in February (the structure is equipped with fully functional navigational aids). The next two phases of the installation are planned as follows:

Phase 2 – Installation of the lattice tower for Met Mast 1: planned for 20 March – 3 April.

Phase 3 – Installation of the foundation, platform and lattice tower for Met Mast 2: dates to be advised.

Please note the above schedule is subject to weather delays. Any major changes to the completion date will be followed up with further communication.

The vessel and crew will be working on the installation activities 24 hours per day.

Whilst installation of the meteorological masts is in progress, the vessel shall be stationary and unable to manoeuvre. Vessels are advised to keep a distance of at least 1nm away from the vessel.

Met Mast 1 (WGS84)

Latitude	Longitude	Northing	Easting
55°06.0232'N	02°42.2509'E	6106002	481124
55°06.0227'N	02°42.0478'E	6106002	480908
55°05.9063'N	02°42.0487'E	6105787	480908
55°05.9068'N	02°42.2518'E	6105787	481124

Met Mast 2 (WGS84)

Latitude	Longitude	Northing	Easting
54°52.0765'N	01°49.2969'E	6080732	424375
54°52.0745'N	01°49.0950'E	6080732	424159
54°51.9581'N	01°49.0984'E	6080516	424159
54°51.9601'N	01°49.3002'E	6080516	424375

Tables 1 and 2: Coordinates for installation boundaries, within which the meteorological masts shall be installed.

Enquiries:

Any general enquiries regarding this notice should be directed to:

Simon Franey – Forewind – Head of Operations & Safety E: simon.franey@forewind.co.uk M: 07818598066

For fisheries related matter please contact

Nigel Proctor - Fisheries Liaison Officer E: <u>n.proctor@precisionmarine.co.uk</u> M: 07702730891

Distribution List

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