

NOTICE TO MARINERS

Project: Dogger Bank Wind Farm
Developer: Forewind Ltd
Contractor: Fred.Olsen United AS
Date of Issue: 14/01/2013
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
Type	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.

Please note that the installation programme has now been split into two phases. Estimated dates for each phase detailed below:

Phase 1 – Foundation and Platform Installation (both Met mast 1 and 2): 19th – 29th January 2013

Phase 2 – Mast installation and commissioning (both met mast 1 and 2): 4th – 12th February 2013.

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

Following completion of Phase 1 both met masts 1 and 2 will be equipped with fully functional navigational aids (white lighting and fog horns).

Following completion of Phase 2 both met masts 1 and 2 will be equipped with fully functional navigational aids (white lighting and fog horns) and aviation lighting (red)

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: n.proctor@precisionmarine.co.uk M: 07702730891

Distribution List

UKHO	hdcfiles@ukho.gov.uk
ABP Ports	pcowing@abports.co.uk
Humber Maritime Rescue Sub-Centre	wm.humber@mcga.gov.uk
Kingfisher Information Services	kingfisher@seafish.co.uk
Kings Lynn Port Authority	harbourmaster@portauthoritykingslynn.fsnet.co.uk
MCA	paul.townsend@mcga.gov.uk
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Port of Wisbech	cdorrington@fenland.gov.uk
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Trinity House	Navigation.Directorate@thls.org
Wells Harbour	harbouroffice@wellsharbour.co.uk
Wells Life boat	coxswain@wellslifeboat.org
Yarmouth Coastguard	yarmouthcoastguard@mcga.gov.uk
Yarmouth Coastguard	Wm.yarmouth@mcga.gov.uk
CEFAS	jon.rees@cefas.co.uk
DEFRA (Eastern Fisheries Inspectorate Lowestoft)	lowestoft@mfa.gsi.gov.uk
Eastern Sea Fisheries Joint Committee	mail@esfjc.co.uk
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National Federation of Fishermen's Organisations	nffo@nffo.org.uk
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Flamborough Lifeboat	flamborough@rnli.org.uk
Spurn Head Lifeboat	humber@rnli.org.uk
Lowestoft Lifeboat	lowestoft@rnli.org.uk
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District Marine Officer	grimsby@marinemanagement.co.uk

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Gardline Operations Management
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Simon Franey - Forewind
Nigel Proctor - Forewind
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Melissa Read - Forewind
Met mast - Forewind
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