



## **NOTICE TO MARINERS**

**Project:** Dogger Bank Wind Farm

**Developer:** Forewind Ltd

**Contractor:** Gardline Environmental Ltd

**Date of Issue:** 06 09 2011

**Vessel:** MV Vigilant



### **Vessel Contact Details:**

Inmarsat Mini M tel: 00 870 762 309 810

VSAT – VOIP Voice 001 904 240 3088

GSM 0044 (0) 7884 318 918

e-mail [partychief@Vigilant.gardline.co.uk](mailto:partychief@Vigilant.gardline.co.uk)  
[master@vigilant.gardline.co.uk](mailto:master@vigilant.gardline.co.uk)

Call Sign PBNX

MMSI No. 244 891 000

## Detail of Operations

### Ornithological and Marine Mammal Survey

Mariners are advised that the M/V Vigilant continues to undertake ornithological and mammal surveys within the Dogger Bank offshore wind farm zone on behalf of Forewind Ltd.

The vessel will continue these monthly surveys until **31<sup>st</sup> January 2012**, any changes to this will be updated in further communications.

Ornithological and marine mammal survey hours will be between 0600-1800 UTC.

The vessel will be sailing along the survey lines, as detailed in chart below (Figure 1), during daylight hours only. Coordinates of the lines are given in Table 1.

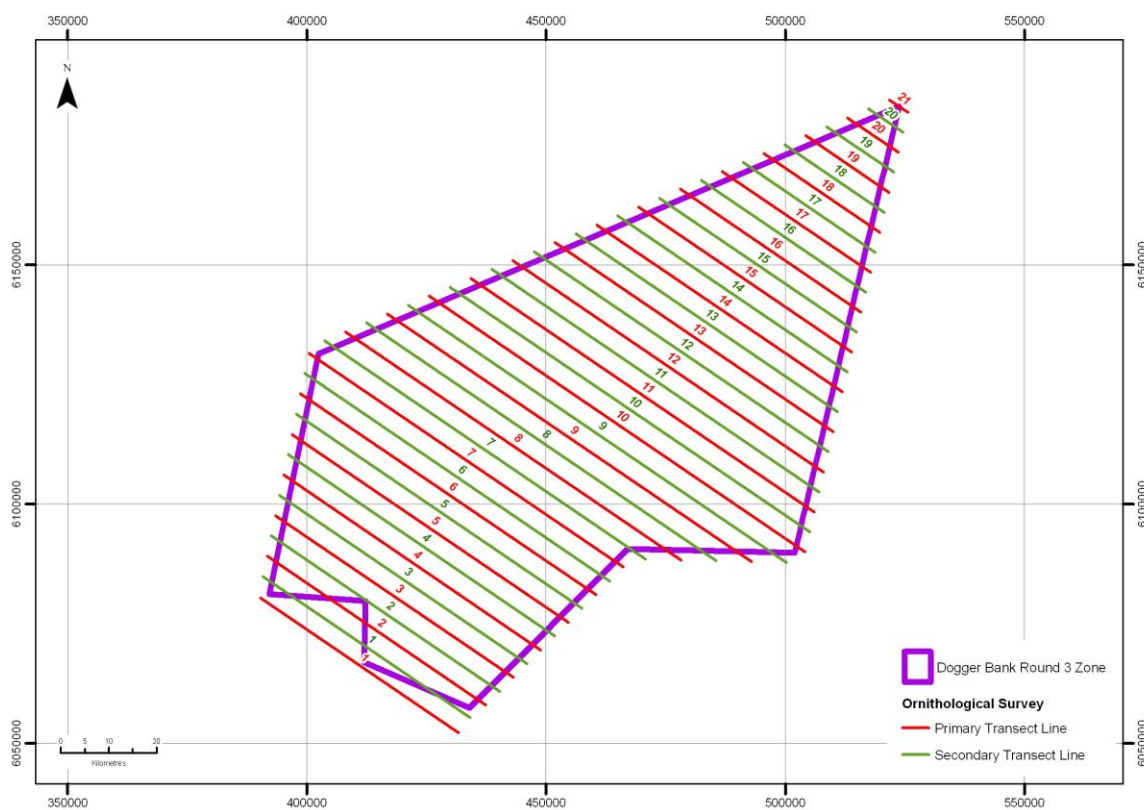


Figure 1: Above; line plan for ornithological and marine mammal survey activity – MV Vigilant

TRANSECT LINE NO	TRANSECT LINE TYPE	LINE END POSITION	WGS84 UTM31N		WGS84 DEGREES & DEC MINUTES	
			EASTING	NORTHING	LATITUDE	LONGITUDE
1	Primary	NW	390347	6080345	54° 51.490' N	1° 17.506' E
1	Primary	SE	431680	6052204	54° 36.760' N	1° 56.527' E
1	Secondary	NW	390857	6084834	54° 53.916' N	1° 17.881' E
1	Secondary	SE	434185	6055367	54° 38.485' N	1° 58.811' E
2	Primary	NW	391732	6089077	54° 56.214' N	1° 18.603' E
2	Primary	SE	437448	6057985	54° 39.921' N	2° 1.811' E
2	Secondary	NW	392607	6093320	54° 58.512' N	1° 19.327' E
2	Secondary	SE	440319	6060870	54° 41.497' N	2° 4.446' E
3	Primary	NW	393482	6097562	55° 0.810' N	1° 20.052' E
3	Primary	SE	443189	6063755	54° 43.073' N	2° 7.084' E
3	Secondary	NW	394357	6101804	55° 3.107' N	1° 20.778' E
3	Secondary	SE	446060	6066640	54° 44.647' N	2° 9.725' E
4	Primary	NW	395232	6106048	55° 5.405' N	1° 21.506' E
4	Primary	SE	448930	6069526	54° 46.221' N	2° 12.370' E
4	Secondary	NW	396106	6110290	55° 7.703' N	1° 22.235' E
4	Secondary	SE	451800	6072411	54° 47.794' N	2° 15.017' E
5	Primary	NW	396981	6114532	55° 10.000' N	1° 22.965' E
5	Primary	SE	454671	6075297	54° 49.366' N	2° 17.669' E
5	Secondary	NW	397856	6118775	55° 12.298' N	1° 23.697' E
5	Secondary	SE	457541	6078182	54° 50.936' N	2° 20.324' E
6	Primary	NW	398730	6123017	55° 14.595' N	1° 24.430' E
6	Primary	SE	460412	6081067	54° 52.506' N	2° 22.982' E
6	Secondary	NW	399606	6127260	55° 16.892' N	1° 25.165' E
6	Secondary	SE	463282	6083952	54° 54.074' N	2° 25.644' E
7	Primary	NW	400480	6131502	55° 19.189' N	1° 25.900' E
7	Primary	SE	466152	6086837	54° 55.642' N	2° 28.309' E
7	Secondary	NW	403767	6134104	55° 20.631' N	1° 28.954' E
7	Secondary	SE	470848	6088481	54° 56.546' N	2° 32.696' E
8	Primary	NW	408142	6135966	55° 21.685' N	1° 33.054' E
8	Primary	SE	478208	6088313	54° 56.479' N	2° 39.590' E
8	Secondary	NW	412516	6137828	55° 22.736' N	1° 37.158' E
8	Secondary	SE	485568	6088145	54° 56.404' N	2° 46.484' E
9	Primary	NW	416890	6139691	55° 23.786' N	1° 41.266' E
9	Primary	SE	492928	6087977	54° 56.323' N	2° 53.377' E
9	Secondary	NW	421265	6141554	55° 24.833' N	1° 45.377' E
9	Secondary	SE	500288	6087809	54° 56.235' N	3° 0.270' E
10	Primary	NW	425639	6143416	55° 25.878' N	1° 49.492' E
10	Primary	SE	504153	6090017	54° 57.425' N	3° 3.892' E
10	Secondary	NW	430014	6145279	55° 26.921' N	1° 53.611' E
10	Secondary	SE	505130	6094190	54° 59.674' N	3° 4.811' E

**Table 1: Table of coordinates for ornithological and marine mammal survey – MV Vigilant**

## Distribution List

UKHO	hdfiles@ukho.gov.uk
ABP Ports	bguyton@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
Marine Coastguard Agency	paul.townsend@mcga.gov.uk
Port of Boston	rwalker@portofboston.co.uk
Port of Wisbech	cdorrington@fenland.gov.uk
Skegness Lifeboat Station	Skegness@rnli.org.uk
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@cefass.co.uk
DEFRA (Eastern Fisheries Inspectorate Lowestoft)	lowestoft@mfa.gsi.gov.uk
Eastern Sea Fisheries Joint Committee	mail@esfjc.co.uk
Gt Yarmouth Port Authority	info@eastport.co.uk.co.uk
Gt Yarmouth Port Authority	pmcnamara@eastport.co.uk
HO Radio Navigational Warnings	navwarnings@btinternet.com
The UKHO	noticetomariners@ukho.gov.uk
Andy Hinton	andy.hinton@ukho.gov.uk
DECC	robert.lilly@decc.gsi.gov.uk
DECC	correspondence@decc.gsi.gov.uk
Benjamin Lander	benjamin.lander@marinemanagement.org.uk
Scottish Fishermen's Federation	m.morrison@sff.co.uk
Lowestoft Harbour Master	Rmusgrove@abports.co.uk
National Federation of Fishermen's Organisations	nffo@nffo.org.uk
Whitby Lifeboat	whitby@rnli.org.uk
Scarborough Lifeboat	scarborough@rnli.org.uk
Flamborough Lifeboat	flamborough@rnli.org.uk
Spurn Head Lifeboat	humber@rnli.org.uk
Lowestoft Lifeboat	lowestoft@rnli.org.uk
Southwold Harbour Master	petersimmons@waveney.gov.uk
District Marine Officer	grimsby@marinemanagement.co.uk
North East Sea Fisheries Committee	paul.lane@eastriding.gov.uk
Forewind Operations Manager	simon.franey@forewind.co.uk
Forewind Fisheries Liaison Co-ordinator	n.proctor@precisionmarine.co.uk
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Forewind Stakeholder and Consents Manager	sharn.ward@forewind.co.uk
Gardline Project Manager	Joana.torres@gardline.com

## **Enquiries**

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