The shaded blocks below indicate reports of fishing hazards and offshore activities.

### What’s inside?

**Area 1** (p.2)
1. Seabed Activity

**Area 2** (p.3-4)
1. Seabed Activity
2. Survey Activity

**Area 3** (p.5-6)
1. Seabed Activity
2. Survey Activity

**Area 4** (N.A)
1. No Content

**Area 5** (p.7-8)
1. Notice to Fishermen
2. Seabed Activity

**Area 6** (N.A)
1. No Content
Seabed Activity

Moray Offshore Renewables Limited – Fishing Hazard

Please be advised that Drace Infraestructuras UK Ltd is undertaking the installation of a meteorological mast for the Moray Offshore Renewables Limited offshore wind farms (Telford, Stevenson and MacColl). This work is being undertaken in support of the development of The Crown Estate Round 3 Zone 1 offshore wind licensing on the outer Moray Firth off the East coast of Scotland.

The Works
Following an event on site both the upper 20m of the lattice mast and the access ladder have been retrieved from the embankment and returned to port. The co-ordinates for the corners of the embankment of the met mast are provided in the table below.

<table>
<thead>
<tr>
<th>Corner No</th>
<th>Coordinates</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>58°10.928'N 002°49.180'W</td>
</tr>
<tr>
<td>2 (North Corner)</td>
<td>58°10.946'N 002°49.215'W</td>
</tr>
<tr>
<td>3</td>
<td>58°10.928'N 002°49.250'W</td>
</tr>
<tr>
<td>4</td>
<td>58°10.910'N 002°49.215'W</td>
</tr>
</tbody>
</table>

Further inspection and remedial works will take place at the next available weather window. The vessels that will be used for these investigations are detailed below. All works are subject to suitable weather conditions.

The vessels that will be used for the above activities are Sea Ferret (2DTH4) Sea Weasel (2CQX3) Sea Beaver (MVNK8)

For further information: John Yorston, Moray Offshore Renewables, Tel: 0131 5567602 / 07557635095 email: john.yorston@edr.com

Survey Activity

Beatrice Offshore Windfarm Ltd – Nearshore Survey

Please be advised that Fugro Seacore will be carrying out geotechnical site investigation on the BOWL export cable corridor in the Moray Firth West of Portgordon.

<table>
<thead>
<tr>
<th>Company, Vessel &amp; Call Sign</th>
<th>Area Covered</th>
<th>Start Timeframe &amp; Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>TBA</td>
<td>57°40.744'N 3°02.760'W</td>
<td>12 February 2015 For 2 – 3 Weeks</td>
</tr>
<tr>
<td>57°40.791'N 3°02.749'W</td>
<td>57°40.047'N 3°01.789'W</td>
<td></td>
</tr>
<tr>
<td>57°40.930'N 3°02.715'W</td>
<td>57°40.084'N 3°02.140'W</td>
<td></td>
</tr>
<tr>
<td>57°40.861'N 3°02.338'W</td>
<td>57°40.088'N 3°02.201'W</td>
<td></td>
</tr>
<tr>
<td>57°40.784'N 3°01.975'W</td>
<td>57°40.123'N 3°02.410'W</td>
<td></td>
</tr>
<tr>
<td>57°40.775'N 3°01.917'W</td>
<td>57°40.203'N 3°02.790'W</td>
<td></td>
</tr>
<tr>
<td>57°40.773'N 3°01.890'W</td>
<td>57°40.221'N 3°02.887'W</td>
<td></td>
</tr>
<tr>
<td>57°40.750'N 3°01.721'W</td>
<td>57°40.385'N 3°02.847'W</td>
<td></td>
</tr>
</tbody>
</table>

For further information: Dan Ford, Tel: 07970706146, Email: dan.ford@cathie-associates.com; Johnny Wilson, Tel: 07584313497, Email: Jonathan.wilson@sserenewables.com
Seabed Activity

Neart na Gaoithe Offshore Wind Farm – Metocean Buoys Removed

Neart na Gaoithe Offshore Wind Limited has removed two metocean buoys from their offshore Wind Farm site approximately 21km east of the Fife coast. Please find location details below. The buoys were deployed on 20th April 2014 are were removed on 7th February 2015.

The buoys were deployed within the Neart na Gaoithe Wind farm boundary, at the following co-ordinates:

1. 56°15.762’N 02°15.011’W 92m drift radius (anchors marked with pennant buoys at 56°15.875’N 02°15.032’W
2. 56°15.766’N 02°15.203’W – 82m drift radius

For further information: David Sweenie, Tel: +44(0)1412063861 Mob: +44(0)7889410550 email: david.sweenie@mainstreamrp.com

Seabed Activity

Neart na Gaoithe Offshore Wind Farm – Metocean Buoy Deployment (NAREC)

Neart na Gaoithe Offshore Wind Limited has deployed two metocean buoys at the National Renewable Energy Centre (Narec) Blyth, to measure (1) wind speed and direction and (2) waves and currents; both buoys are deployed alongside each other.

Both buoys are painted to IALA standard, have an amber navigation light set to flash 5 times at 1Hz every 20 seconds.

Buoy (1) is moored using two delta flipper anchors with riser chains (max. 250m each). There are two pennant buoys floating on the surface above the two seabed anchors associated with the buoy. The pennant buoys are yellow, 1m long, diameter of 0.5m and are unlit. They are attached to the anchors by steel wire. Buoy (2) is moored via a single bungee line.

The buoys are deployed at Narec, at approximately the following co-ordinates:

1. 55°08.726’N 01°25.1544’W - 92m drift radius (anchors were marked with pennant buoys at 55°08.8576’N 01°25.143’W and 55°08.62’N 01°25.12’W)
2. 55°08.625’N 01°25.261’W – 82m drift radius

Please note that there is a requirement for wide berth when passing the buoys due to their large excursion, as a result of their mooring configurations. The buoys were deployed on 10th February 2015 and will be in place for approximately 1-2 months.

For further information: David Sweenie, Tel: +44(0)1412063861 Mob: +44(0)7889410550 email: david.sweenie@mainstreamrp.com
Seabed Activity

Inch Cape Offshore Limited – Met Masts Works

Drace Infraestructuras UK Ltd is undertaking, on behalf of Inch Cape Offshore Limited, seabed preparation work for installation of a met mast.

Coordinates

<table>
<thead>
<tr>
<th>Met Mast</th>
<th>Coordinates</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>56°26.404'N 002°14.489'W</td>
</tr>
</tbody>
</table>

Met Mast positioning

The met mast has been installed at the position above. The co-ordinates for the corners of the embankment are as follows (point 3 is the north corner):

<table>
<thead>
<tr>
<th>Corner No</th>
<th>Coordinates</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>56°26.408'N 002°14.527'W</td>
</tr>
<tr>
<td>2</td>
<td>56°26.426'N 002°14.480'W</td>
</tr>
<tr>
<td>3</td>
<td>56°26.400'N 002°14.450'W</td>
</tr>
<tr>
<td>4</td>
<td>56°26.383'N 002°14.497'W</td>
</tr>
</tbody>
</table>

Installation and commissioning works are complete for the time being. One final visit to certify the equipment will be undertaken in February 2014. This activity will involve one crew transfer vessel, vessel details to be confirmed.

Installation of the remainder of the instruments and other works will be postponed until the spring and are likely to be undertaken in April/May 2015.

Scour protection

Preliminary scour protection works will be undertaken in February 2015 with the remainder of the works being undertaken in April/May 2015.

Works to be performed in February 2015 will consist of installing several gravel bags at the caisson corners. Those works will be performed using the C-Odyssey.

For further information: Mr Carlos Polimón, Drace Infraestructuras UK Ltd, Tel: 01349 856 416

Survey Activity

Inch Cape Offshore Limited – Geotechnical Survey

The site investigation works consist of a geophysical survey followed by geotechnical boreholes.

<table>
<thead>
<tr>
<th>Company, Vessel &amp; Call Sign</th>
<th>Area Covered</th>
<th>Start Timeframe &amp; Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Horizon Geosciences</td>
<td>56°35.678'N 002°10.138'W - 56°25.339'N 002°07.558'W</td>
<td>05/10/2014</td>
</tr>
<tr>
<td>Horizon Geobay 3ETG2</td>
<td>56°28.695'N 002°17.228'W - 56°34.660'N 002°14.929'W</td>
<td>Until 15/02/15</td>
</tr>
</tbody>
</table>

For further information: Sarah Arthur, Repsol, Tel: +44(0)131 557 7135 email: sarah.arthur@repsol.com
Notice to Fishermen
Race Bank Offshore Wind Farm – Met Mast Platform

Please note the sound signaling device (Horn Mo [U] 30s) on the Race Bank met mast is still not currently operational.

Positions: 53°18.800’N 000°44.800’E

It is expected to be rectified by the 21 February 2015.

For further information: Ralph Bostock, Fugro EMU Ltd, Tel: +44 (0)239 220 5500

Seabed Activity
London Array Wind Farm – Cable Exposure and Scour (REMEDIED)

Blue Transmission London Array Ltd wish to notify mariners of an area of scour that has developed at the BritNed/London Array cable crossing and the presence of an exposed High Voltage cable.

Remediation works are almost complete. However, the works are required to be extended and will continue for an additional two months from the date of this notification weather permitting. It is recommended that an Advisory Exclusion Zone with a 200m buffer around the cable crossings is observed. VBMS using the Deo Gloria (a motor hopper vessel) is undertaking remediation works.

Coordinates
51°28.533’N 001°17.341’E
51°28.443’N 001°17.185’E
51°28.469’N 001°17.563’E
51°28.378’N 001°17.415’E

For further information: Paul Knight, Aqualis Offshore Ltd, Tel: +44(0)203 603 4357 email: paul.knight@aqualisoffshore.com

Seabed Activity
Humber Gateway Offshore Wind Farm – Foundation Installation Phase 1

Construction of the wind farm is continuing as detailed below:

Array Cable Installation
• Inter-array cable installation is continuing.

Foundation and WTG Installation
• MPI Resolution: Vessel will be installing 6 WTG’s per cycle.

Please note all peripheral foundations installed have Temporary Navigational aids fitted and are all operational

Project Wave Riders

<table>
<thead>
<tr>
<th>Wave Rider</th>
<th>Coordinates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Eon Tri-axe Wave Rider</td>
<td>53°38.788’N 00°18.023’E</td>
</tr>
<tr>
<td>Eon Data-well Wave Rider</td>
<td>53°38.199’N 00°15.846’E</td>
</tr>
</tbody>
</table>
Important Locations

<table>
<thead>
<tr>
<th>Characteristics</th>
<th>Coordinates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Met Mast</td>
<td>53°38.237'N 000°15.730'E</td>
</tr>
<tr>
<td>West Cardinal Lighted Buoy (N)</td>
<td>V Q (9) 10s</td>
</tr>
<tr>
<td>West Cardinal Lighted Buoy (S)</td>
<td>Q (9) 15s</td>
</tr>
<tr>
<td>South Cardinal Lighted Buoy</td>
<td>Q (6) + LFl 15s</td>
</tr>
<tr>
<td>East Cardinal Lighted Buoy (S)</td>
<td>Q (3) 10s</td>
</tr>
<tr>
<td>East Cardinal Lighted Buoy (N)</td>
<td>V Q (3) 5s</td>
</tr>
</tbody>
</table>

Wet Storage of Anchors

- 6 Anchors are currently wet stored around Foundation I04. These locations are marked with yellow cans and a separate buoy with Navigational aids. The buoys are all marked with reflective tape, Anchor number and the EON emergency mobile.

Wet Store Cable End

- There is wet stored cable ends marked by 2 pellet buoys with reflective tape at the below coordinates.

<table>
<thead>
<tr>
<th>Wet Store Cable End</th>
<th>Coordinates</th>
</tr>
</thead>
<tbody>
<tr>
<td>I04</td>
<td>53°39.166'N 000°19.393'E</td>
</tr>
<tr>
<td>F03</td>
<td>53°39.617'N 000°17.669'E</td>
</tr>
<tr>
<td>H02</td>
<td>53°39.849'N 000°18.583'E</td>
</tr>
</tbody>
</table>

For further information: Gordon Bain, Eon Tel:+44(0) 7787241442  or Nigel Proctor (Fisheries Liaison) Tel: +44(0)7702730891

Seabed Activity

First Published: 20 November 2014  |  Latest Update: 02 February 2015

Sheringham Shoal Wind Farm – Essential Retrofit Operations

The vessel REM Forza, currently undertaking retrofit and ROV operations on the Sheringham Shoal offshore Windfarm, has departed the site, replaced by the vessel Havila Phoenix for the remainder of the project, which is expected to complete around the 15th February 2015.

Movements of vessels to and from the site will be made via the North East entry/exit gate between WTG ShS F01 – 53°09.662'N 001°07.852'E and WTG ShS K05- 53°07.196'N 001°12.011'E.

Whilst the Havila Phoenix is operational within the Sheringham Shoal Offshore wind park all vessels are requested to observe a 500m exclusion zone around the vessel and to contact the vessel on VHF Channel 10 to request entry or transit through this exclusion if necessary.

For further information: Statkraft Marine, Tel: 01328 824356  email: SciraGMSciraMarine@statkraft.com

Teesside Offshore Wind Farm – Deployment of Buoy (Revised)

Following consultation with fishermen, the originally proposed position of a wave buoy has been revised. The buoy is due to be deployed in early January 2015 and remain on site for a minimum of 3 years. The buoy will be maintained every 6 months.

54°38.910’N 01°05.130’W

EDF request that any further comments regarding the proposed location should be directed to our Fisheries Liaison Coordinator on the details shown below by 17th January 2015.

For further information: Simon Prince, Specialist Marine Consultants Ltd, Tel: +44(0)1723 892861  email: simorp@smchse.com
Seabed Activity

Robin Rigg Offshore Wind Farm

First Published: 19 November 2013 | Latest Update: 11 February 2015

The self-propelled Jack-up ‘MV Wind’ is scheduled to arrive on site at the Robin Rigg Wind Farm on Thursday 12 February 2015, to carry out maintenance work at Turbine RR A02. A 250 meter Safety Zone is requested at all times around ‘MV WIND’ while on location at this Turbine.

This work is part of the ongoing inspection and maintenance work currently being carried out and is expected to last for one day, dependent of weather, after which ‘MV WIND’ will depart site. All non-Wind Farm vessels that require access to the Wind Farm, for any reason, are requested to contact the EON European Control Room on 0845 3014712.

For a copy of the Kingfisher Awareness Flyer for the Robin Rigg Offshore Wind Farm or Fishing Plotter CD, please contact the undersigned. Alternatively, click on the link below, or visit www.kingfishercharts.org

Kingfisher Awareness Flyer: Robin Rigg Offshore Wind Farm

Kingfisher Fishing Plotter CD: Robin Rigg Offshore Wind Farm

For further information: Tom Watson, Tel: 01253 875565, Mob: 07903 173 624

Seabed Activity

Gwynt y Môr Offshore Wind Farm – Construction Activities

First Published: 29 June 2014 | Latest Update: 10 February 2015

Windfarm construction is complete. Commissioning of the windfarm continues and rock armour layer / cable protection work continues at various locations on site.

There are currently two Notices to Mariners in force for the windfarm site:

1. Scour Protection works - this is being carried out by the vessel Tideway Rollingstone. 21st January 2015 for 4 Weeks.
2. FLIDAR Anchor buoyage - two navigation buoys are in place to mark the locations of 3 anchors on the seabed.

For a copy of the Kingfisher Awareness Flyer for the Gwynt Y Mor Offshore Wind Farm, please contact the undersigned. Alternatively, click on the link below, or visit www.kingfishercharts.org

Kingfisher Awareness Flyer: Gwynt Y Mor Offshore Wind Farm

For further information: Lee Cornwell, RWE npower renewables, Mob: +44 (0) 7557 319473, Email: lee.cornwell@rwe.com

Seabed Activity

Burbo Bank 2 (Extension) Offshore Wind Farm – Survey

First Published: 10 February 2015 | Latest Update: 10 February 2015

Geophysical Survey of the BURBO 2 (Extension) Wind Farm, including the Export Cable Route, is scheduled to start on Friday 20 February and can be expected to run until end of March, dependent on weather and conditions.

This survey will be carried out by the Osiris Projects 27 meter semi-swath twin hulled survey vessel ‘Bibby Tethra’ using multi-beam echo sounders and magnetometers to detect any Unexploded Ordnances on the seabed.

For further information: Tom Watson, Tel: 01253 875565, Mob: 07903 173 624
Ormonde Offshore Wind Farm – Missing Cardinal Buoys

Following the last round of severe weather the South and West Cardinal Buoys at the Ormonde Wind Farm have been reported as missing.

All mariners are requested to keep a lookout for any drifting buoys and are requested to either contact me or the Ormonde Wind Farm direct on 01229 311118.

The position of the buoys when on station at Ormonde are:

South Buoy – 54°03.79’N 003°25.43’W
West Buoy – 54°05.51’N 003°28.69’W.

For further information: Tom Watson, Tel: 01253 875565, Mob: 07903 173 624

West of Duddon Sands Offshore Wind Farm – Construction

All of the turbines have been installed and all of the Inter-Array or Infield cables have been buried and, dependant on weather and conditions, the survey vessel ‘MS Line’ and ‘Sander 2’ is continuing with a depth of burial survey to confirm burial depth and acceptance.

- Discontinuance of fog horn signal at the SW corner of Walney 1 Wind Farm - Turbine F01 54°00.135’N 003°33.882’W
- The Wave Rider Buoy in Lune Deep has been moved to a new position: 54°00.080’N 002°58.370’W FYL(5) 20s-range 1nm
- There is a Wave Rider Buoy in position : 54°00.000’N 003°26.000’W FYL(5) 20s - range 1nm All Turbines have been installed.
- Rock Dumping has been carried out at positions along both Export Cables, please contact me if you are unsure about any of these positions.

Boundary of Location Activities:

<table>
<thead>
<tr>
<th>Latitude</th>
<th>Longitude</th>
</tr>
</thead>
<tbody>
<tr>
<td>54°00.15’N</td>
<td>003°33.52’W</td>
</tr>
<tr>
<td>54°01.78’N</td>
<td>003°26.67’W</td>
</tr>
<tr>
<td>53°58.35’N</td>
<td>003°22.80’W</td>
</tr>
<tr>
<td>53°56.64’N</td>
<td>003°25.37’W</td>
</tr>
<tr>
<td>53°56.72’N</td>
<td>003°29.33’W</td>
</tr>
</tbody>
</table>

For a copy of the Kingfisher Awareness Flyer for the West of Duddon Sands Offshore Wind Farm, please contact the undersigned. Alternatively, click on the link below, or visit www.kingfishercharts.org

Kingfisher Awareness Flyer: West of Duddon Sands Offshore Wind Farm

For further information: Tom Watson, Tel: 01253 875565, Mob: 07903 173 624