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

What’s inside?

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

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

**Area 3** (p.5-8)
1. Notice to Fishermen
2. Seabed Activity
3. Survey Activity

**Area 4** (p.9)
1. Seabed Activity

**Area 5** (p.10-12)
1. Seabed Activity

**Area 6** (N.A)
1. No Content
Moray Offshore Renewables Limited – Met Mast Installation

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
Installation of instrumentation will continue on the met mast with approximately six weeks of work outstanding. However, ongoing minor restoration work will continue concurrently with an offshore phase of work planned in July 2015. The target date for completion of the works is August 2015. All dates are subject to suitable weather conditions.

Corner No | Coordinates
---|---
1 | 58°10.928’N 002°49.180’W
2 (North Corner) | 58°10.946’N 002°49.215’W
3 | 58°10.928’N 002°49.250’W
4 | 58°10.910’N 002°49.215’W

The vessels that will be used for the above activities are Sea Ferret (2DTH4) Sea Weasel (2CQX3) Sea Beaver (MVNK8) Sea Fox (2GMJ7)

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

Seabed Activity

BOWL – Obstruction

Please be advised that a 20”x20”, 50kg clump weight has been lost from the MV Gargano during the geotechnical survey within the BOWL offshore wind farm site.

Position: 58°14.593’N 002°51.937’W

BOWL do not intend to recover the object.

For further information: Lis Royle, BOWL, SSE Renewables, Tel: 0141 224 7095  email: Lis.royle@sserenewables.com

Survey Activity

Beatrice Offshore Windfarm Ltd – 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.

A further survey is also underway, bounded by the coordinates below:

<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>MV Gargano and/or MV Greatship</td>
<td>1. 58°19.730’N 002°50.983’W</td>
<td>Late March 2015 For 12 Weeks</td>
</tr>
<tr>
<td>2. 58°18.004’N 002°45.130’W</td>
<td>4. 58°09.865’N 002°56.936’W</td>
<td></td>
</tr>
<tr>
<td>3. 58°15.029’N 002°48.277’W</td>
<td>5. 58°11.840’N 003°00.723’W</td>
<td></td>
</tr>
<tr>
<td>6. 58°18.376’N 002°54.952’W</td>
<td></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

Meygen Tidal Project (Pentland Firth) – Inspection Works

Please be advised that from 20 March 2015 until 31 July 2015, operations will take place at approximately 4 week intervals, to inspect horizontal drilling exit points. Diving operations will be undertaken during slack water periods, out with that time C-Salvor may deploy cameras suspended below the vessel.

Position: 58°38.754'N 003°08.062'W

On completion of works the specified coordinates will be clear from all hazards and obstructions.

For further information: James Fisher Marine Services, Tel: 01856831380 mob 07747843712 email: s.groundwater@james-fisher.co.uk
Moray Offshore Renewables Limited – Survey

Please be advised that Gardline Marine Sciences will be carrying out marine survey operations on behalf of Moray Offshore Renewables Limited (MORL) in the outer Moray Firth. The survey will involve shallow geotechnical works in order to gain greater knowledge of the nearshore seabed conditions.

<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>Gardline TBA</td>
<td>1. 57°42.541'N 002°32.721'W 2. 57°40.312'N 002°32.749'W 3. 57°40.780'N 002°35.614'W 4. 57°42.551'N 002°35.595'W</td>
<td>22 May 2015 For 3 Days</td>
</tr>
</tbody>
</table>

For further information: Marcus Noakes, Gardline Marine Services, Tel: 01493 382907 email: mncus.noakes@gardline.com

Hywind Scotland Pilot Park – Geotechnical Survey

Please find below a notice to mariners for a geotechnical survey related to the Hywind Scotland Pilot Park.

<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>Statoil ASA and Fugro Tempest (RIB) Rib COM II (RIB) Tel: +33 6 82718272</td>
<td>1. 57°30.901'N 001°47.162'W 2. 57°31.013'N 001°46.825'W 3. 57°31.071'N 001°46.460'W 4. 57°30.812'N 001°46.319'W 5. 57°30.716'N 001°46.786'W 6. 57°30.731'N 001°46.918'W 7. 57°30.784'N 001°47.041'W</td>
<td>13th May 2015 For up to 24 Days</td>
</tr>
</tbody>
</table>

For further information: Oriana Parisi, Tel: +47 48057463 email: OPAR@statoil.com

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.

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°26.383’N 002°14.497’W</td>
</tr>
<tr>
<td>2</td>
<td>56°26.407’N 002°14.450’W</td>
</tr>
<tr>
<td>3</td>
<td>56°26.400’N 002°14.480’W</td>
</tr>
<tr>
<td>4</td>
<td>56°26.400’N 002°14.497’W</td>
</tr>
</tbody>
</table>

Met Mast installation and commissioning
Installation of the remaining instruments and final commissioning works for the met mast will be undertaken in May and June 2015. During these works the crew transfer vessels Sure Shamal or Montrose Marine II will operate daily to bring workers from Dundee port to the works location (56° 26.404 N 02° 14.489 W). The vessel will remain on site during the works and will then return the workers to Dundee.

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

**Lincshore – Beach Re-nourishment**

The works at Wolla Bank South are ongoing will be complete on or around the 22nd May and the next move will be to Wolla Bank North.

Wolla Bank South – The coordinates of the proposed buoys, sinkerlines and multicat standby position are as follows:

- **Nav Buoy North**: 53°14.658'N 000°20.698'E
- **Pipeline anchor**: 53°14.520'N 000°20.811'E
- **Nav Buoy South**: 53°14.324'N 000°20.885'E
- **Multicat St.by**: 53°14.334'N 000°20.682'E

Wolla Bank North – Commence approx. 22nd May for 3 Days. The coordinates of the proposed buoys and sinkerline are

- **Nav Buoy North**: 53°15.210'N 000°20.495'E
- **Pipeline Anchor**: 53°15.052'N 000°20.608'E
- **Nav Buoy South**: 53°14.875'N 000°20.679'E

For further information: Simon Prince, Tel: 07920273866  email: simonp@smchse.com

**Seabed Activity**

**Skinningrove – Coastal Protection Works**

The first anticipated load has now been confirmed as on or around the 15th May 2015. There will be two deliveries made by the vessels Fluvius Taw and Visnes with the Charlie Rock barge undertaking the unloading. Both vessels will anchor within the transhipment box for unloading. It is anticipated that works will be continuous from this date for approximately 3 weeks duration. It is the intention of Stema Shipping to mark the transit corridor with yellow buoys for the purpose of local fishing vessels.

The Works

Rock armouring will be transhipped from an offshore vessel/barge (Fluvius Taw/ Visnes or similar) which will be anchored within the area defined by the following coordinates. Commencing on or around the 15th May 2015.

- **NE corner Anchorage/Transhipment Area**: 54°36.200'N 000°52.900'W
- **SW corner Anchorage/Transhipment Area**: 54°35.700'N 000°53.800'W
- **SE corner Anchorage/Transhipment Area**: 54°35.700'N 000°52.900'W
- **NE Corner Transit Corridor**: 54°35.691'N 000°53.361'W
- **NW Corner Transit Corridor**: 54°35.684'N 000°53.523'W
- **SW Corner Transit Corridor**: 54°34.576'N 000°54.130'W
- **SE Corner Transit Corridor**: 54°34.559'N 000°54.000'W

For further information: Simon Prince, Tel: 07920273866  email: simonp@smchse.com
Seabed Activity

Dogger Bank Wind Farm – Reinstallation of Met Masts

Mariners are advised that Forewind have completed the reinstallation of the two meteorological masts within the Dogger Bank Round 3 wind farm zone.

Both masts have operational navigation aids and Fog Horns.

<table>
<thead>
<tr>
<th>Name</th>
<th>Coordinates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Met Mast East</td>
<td>55°05.964’N 002°42.150’E</td>
</tr>
<tr>
<td>Met Mast West</td>
<td>54°51.990’N 001°49.164’E</td>
</tr>
</tbody>
</table>

For further information: Nachaat Tahmaz, Forwind, Tel: 078 18597854 email: nachaat.tahmaz@forewind.co.uk

Seabed Activity

London Array Wind Farm – Cable Crossings.

Three special marks and a South Cardinal Mark have been installed to mark the four rock berms on the crossing of the Kentish Flats and London Array Export cable. At these crossings the typical sea bed level was -4m LAT. Due to the newly installed rock beam the depth in some areas is now -1.0m LAT.

Kentish Flats/London array cable crossings have marker buoys at the following locations:

1. 51°25.56’N 001°06.45’E (KFSM1)
2. 51°25.00’N 001°06.44’E (KFSM2)
3. 51°24.86’N 001°05.77’E (KFSM3)
4. 51°25.41’N 001°05.69’E (KFSM4)

For further information: Marine Coordinators, DDI. +44 (0)1843 855795, Email: marinecoordinators@londonarray.com

Seabed Activity

Lincs and Lynn & Inner Dowsing (LID) – Main Bearing Replacement

Sea Challenger will operate at 3 wind turbine locations within the LID and Lincs Offshore Wind Farm sites commencing 10th May for a period of 3 weeks.

The Works

Installation of instrumentation will continue on the met mast with approximately six weeks of work outstanding. However, ongoing minor restoration work will continue concurrently with an offshore phase of work planned in July 2015. The target date for completion of the works is August 2015. All dates are subject to suitable weather conditions.

<table>
<thead>
<tr>
<th>ID</th>
<th>Coordinates</th>
</tr>
</thead>
<tbody>
<tr>
<td>ID16</td>
<td>53°11.326’N 000°26.788’E</td>
</tr>
<tr>
<td>Lincs</td>
<td>53°09.443’N 000°29.353’E</td>
</tr>
<tr>
<td>ID24</td>
<td>53°11.906’N 000°27.612’E</td>
</tr>
</tbody>
</table>

For further information: Simon Prince, Tel: 07920273866 email: simonp@smchse.com
Seabed Activity

First Published: 14 August 2013  |  Latest Update: 06 May 2015

Humber Gateway Offshore Wind Farm – Foundation Installation Phase 1

Construction of the wind farm is continuing as detailed below:

- Rock Bag Campaign – further rock bag dumping will be done in the summer campaign 2015
- The Triax wave rider buoy has been retrieved and will not be deployed again.

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

<table>
<thead>
<tr>
<th>Important Locations</th>
<th>Characteristics</th>
<th>Coordinates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Met Mast</td>
<td>V Q (9) Ts5</td>
<td>53°38.237'N 000°15.730'E</td>
</tr>
<tr>
<td>West Cardinal Lighted Buoy (N)</td>
<td>Q (9) Ts5</td>
<td>53°39.300'N 000°14.200'E</td>
</tr>
<tr>
<td>West Cardinal Lighted Buoy (S)</td>
<td>Q (9) Ts5</td>
<td>53°37.000'N 000°15.000'E</td>
</tr>
<tr>
<td>South Cardinal Lighted Buoy</td>
<td>Q (6) + LFl Ts5</td>
<td>53°38.500'N 000°17.400'E</td>
</tr>
<tr>
<td>East Cardinal Lighted Buoy (S)</td>
<td>Q (3) 10s</td>
<td>53°38.400'N 000°20.100'E</td>
</tr>
<tr>
<td>East Cardinal Lighted Buoy (N)</td>
<td>V Q (3) 5s</td>
<td>53°40.300'N 000°20.100'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: 23 April 2015  |  Latest Update: 23 April 2015

Kentish Flats Extension – Foundation and Turbine Installation

Please be advised that GeoSea foundation and turbine installation vessel Neptune, on behalf of Vattenfall, will be carrying out foundation and turbine installation works on the Kentish Flats Extension Offshore Wind Farm, approximately 8.5 to 13 KM north of Herne Bay and Whitstable in Kent.

Ocean Science Consulting will be using the Predator and Orca vessels, on behalf of Vattenfall, to undertake marine mammals monitoring for the duration of the foundation piling and underwater noise monitoring for the first four foundation installations. The foundation and Turbine installation will take place from 1st May until the end of August. The surveys will take place from 28th April and will continue until the end of May.

1. 51°27.983’N 001°01.965’E
2. 51°28.110’N 001°03.230’E
3. 51°26.820’N 001°04.850’E
4. 51°27.140’N 001°08.040’E
5. 51°26.809’N 001°08.455’E
6. 51°26.738’N 001°08.544’E
7. 51°26.516’N 001°06.325’E
8. 51°22.579’N 001°06.221’E
9. 51°22.343’N 001°05.980’E
10. 51°22.330’N 001°05.980’E
11. 51°22.332’N 001°05.939’E
12. 51°22.561’N 001°05.445’E
13. 51°26.438’N 001°05.547’E
14. 51°26.291’N 001°04.090’E
15. 51°26.362’N 001°04.001’E
16. 51°26.825’N 001°03.419’E
17. 51°27.983’N 001°01.965’E

For further information: Kirsty Godwin, Vattenfall Wind Power, Tel: +44(0)1434 611309  email: Kirsty.godwin@vattenfall.com

Seabed Activity

First Published: 22 March 2015  |  Latest Update: 07 April 2015

Westermost Rough Wind Farm – Development

Installation at the Westermost Rough wind farm continues, with all monopoles and tee pieces installed and 23 of 35 turbines now with generators and commissioned.

The boundary for the wind farm is:

1. 53°46.131 N 000 08.365 E
2. 53°48.722 N 000 05.235 E
3. 53°50.575 N 000 09.615 E
4. 53°47.982 N 000 12.743 E
5. 53°46.131 N 000 08.365 E

For further information: Marine Coordinators, Tel: +447776170914, Email: mcwmr@dongenergy.co.uk

7 of 12
Survey

Greater Gabbard Offshore Wind Farm – Survey

Jack-up Barge operations will commence on Friday 8th May 2015 on the Greater Gabbard offshore windfarm. The work is expected to last until Monday 11th May 2015. The following wind turbines and co-ordinates are where the operations will take place.

<table>
<thead>
<tr>
<th>Foundation ID</th>
<th>Latitude</th>
<th>Longitude</th>
</tr>
</thead>
<tbody>
<tr>
<td>GAD08</td>
<td>51°45.066'N</td>
<td>01°57.227'E</td>
</tr>
</tbody>
</table>

A 500 meters exclusion zone will be in force around the Jack-up barge A2SEA SEA CHALLENGER at all times. If you need to approach the barge please contact them on VHF ch16. The CTV SAMSON B will be supporting the Jack-up Operations.

For further information: Lee Brown, SSE Wind Generation, Tel: +44 (0)1502 524001, Mob: +44(0) 7747 559508, Email: lee.brown@sse.com

Seabed Activity

Race Bank Offshore Wind Farm – Survey

Notice is hereby given that DONG Energy (Race Bank) will commence survey operations along the entire route of the Export Cable Route and Offshore Wind Farm site at Race Bank, commencing 1 March 2015. The surveys are expected to be going on for the next three years.

Vessels will be carrying out acoustic surveys, obtaining Benthic grab samples, underwater photography, magnetometer surveys and therefore will have equipment deployed in the water column close to the sea bed.

Kingfisher Fishing Plotter Files have been produced outlining the Clearance Zones of the wind farm and export route. For more information click on the links below, or contact the undersigned.

1. For fishing plotter files of the Race Bank Clearance Zones, please go to: [po.st/RaceBankClearancePlotter]
2. For fishing plotter installation help, please go to: [po.st/InstallationGuide]
3. For a Kingfisher Awareness Chart of the Race Bank Clearance Zones, please go to: [po.st/RaceBankClearance]

For further information: Hywel Roberts, DONG Energy, Tel: +44 (0)20 7811 5486, Email: hywro@dongenergy.co.uk
Seabed Activity

North Coast Cornwall – Cable Exposure

Please be advised that the Wave Hub main 33kV cable remains exposed in places in St Ives Bay. Fishermen should therefore exercise extreme caution if fishing or mooring in the vicinity of the cable.

<table>
<thead>
<tr>
<th>KP</th>
<th>Coordinates</th>
<th>Seabed Depth</th>
</tr>
</thead>
<tbody>
<tr>
<td>From 1.90</td>
<td>50°12.691'N 05°25.639W</td>
<td>12.5m</td>
</tr>
<tr>
<td>TO 8.10</td>
<td>50°14.222'N 05°29.945W</td>
<td>27.2m</td>
</tr>
</tbody>
</table>

Background:
The Wave Hub Renewable Energy Development Area is connected to the shore substation via double armoured 160mm diameter live 33kv cable, approximately 25km long and consisting of 6 copper and 48 fibre cores.

Details:
1) From the shore to KP1.9 the subsea power cable is buried to the design depths
2) From KP 1.9 to KP 8.1 the subsea power cable is in parts exposed or carries a high risk of exposure
3) From KP 8.1 to the Wave Hub itself (KP 25) the subsea power cable is surface laid and covered by a continuous rock berm

As of April 2015 the Wave Hub Development Area and cable route is to be included in the Kingfisher KIS-ORCA awareness charts and plotter updates for fishermen: http://www.kis-orca.eu/map

A specific Kingfisher Awareness Chart for Wave Hub is available at: http://www.kis-orca.eu/media/76110/WaveHub_LRes.pdf

For further information: Marco Piano, SEACAMS, Tel:+44 1248 382818 email: m.piano@bangor.ac.uk

Seabed Activity

Navitus Bay Offshore Wind Farm – Deployments

Please be advised that Fugro Oceanor are performing met-ocean monitoring on behalf of Navitus Bay Development Limited within the bounds of the coordinates presented below.

A moored Lidar buoy and a water level recorder mooring is deployed and commenced operations within these coordinates on the 1 February 2015 and is expected to remain on site for a period of approximately 1 year.

<table>
<thead>
<tr>
<th>Items</th>
<th>Coordinates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water Level Sensor</td>
<td>50°27.752'N 001°46.954W</td>
</tr>
<tr>
<td>Floating LiDAR</td>
<td>50°27.868'N 001°46.765W</td>
</tr>
<tr>
<td>Water Level Sensor - Secondary bottom Weight</td>
<td>50°27.769'N 001°46.926W</td>
</tr>
<tr>
<td>Point A</td>
<td>50°27.936'N 001°46.999W</td>
</tr>
<tr>
<td>Point B</td>
<td>50°27.932'N 001°46.661W</td>
</tr>
<tr>
<td>Point C</td>
<td>50°27.716'N 001°46.667W</td>
</tr>
<tr>
<td>Point D</td>
<td>50°27.720'N 001°47.005W</td>
</tr>
</tbody>
</table>

For further information: Fugro OCEANOR AS, Tel: +47 73545200, E-mail oceanor@oceanor.com
Seabed Activity
First Published: 21 May 2015 | Latest Update: 21 May 2015

Burbo Bank 2 Offshore Wind Farm – UXO Survey
The survey vessel ‘Proteus of Liverpool and Chartwell will continue with with the non-intrusive Geophysical survey.

1. 53°25.816'N 003°20.727'W
2. 53°21.628'N 003°27.511'W
3. 53°21.466'N 003°27.577'W
4. 53°20.895'N 003°26.401'W
5. 53°20.409'N 003°26.030'W
6. 53°20.065'N 003°26.025'W
7. 53°19.817'N 003°26.306'W
8. 53°19.607'N 003°27.366'W
9. 53°19.690'N 003°27.782'W
10. 53°20.052'N 003°28.213'W
11. 53°20.856'N 003°29.810'W
12. 53°21.215'N 003°29.969'W
13. 53°22.303'N 003°30.509'W
14. 53°26.757'N 003°34.057'W
15. 53°28.767'N 003°33.387'W
16. 53°27.433'N 003°34.057'W
17. 53°27.433'N 003°34.057'W
18. 53°27.433'N 003°34.057'W

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

Gwynt y Môr Offshore Wind Farm – Construction Activities
Windfarm construction is complete. There is still regular vessel activity on the site.

- CTVs from both Liverpool and Port of Mostyn will continue to operate as required on a daily basis to & from the wind farm.
- ERT cover will continue with 2 teams, 1 team operating from the Port of Mostyn and the 2nd team operating from Liverpool. A 3rd ERT can cover nightshift operations as and when required by the Port of Mostyn.
- Channel Chieftein VII and Cwind Resolution will continue generator refueling operations on site based from Mostyn.
- Cable repair vessel Ndurance along with diving vessel Offshore Beaver and multcat Lady Gray will continue work on the export cable to the south of the windfarm

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

Walney Offshore Wind Farm –
The offshore work vessel ‘WIELINGEN’ is expected to arrive on site at the WALNEY 1 OFFSHORE WIND FARM on or around Thursday May 7th to support a programme of oil change at all of the 51 Turbines.

This programme is expected to last until late July and ‘WIELINGEN’ will be based in Barrow for re-fuelling and loading.

All mariners, and especially fisherman, are requested to give a wide berth to ‘WIELINGEN’ whenever this vessel is in transit and a 500 meter safety exclusion zone will be in force around each Turbine where ‘WIELINGEN’ is working.

Deployment
DONG energy intend to deploy a FLiDAR Buoy within the proposed Walney Extension Wind Farm Site shortly after the Easter period. The FLiDAR Buoy will be deployed in position: 54°00.37’N 003°34.05’W (Depth 23.9m (LAT)).

The Buoy will remain at this location for approx. 50 days before being re-sited to a position at the NW corner of the West of Duddon Sands Wind Farm close by the Met Mast, when a new notice will be issued, in position: 54°00.13’N 003°33.38’W.

For further information: Tom Watson, Tel: 01253 875565, Mob: 07903 173 624
Area 5

For ‘live’ Kingfisher updates of offshore activities, visit www.kis-orca.eu and follow @KingfisherInfo on Twitter

Seabed Activity

First Published: 10 March 2015  |  Latest Update: 10 May 2015

Ormonde Offshore Wind Farm – Export Cable Route Survey / Buoys

A Survey along the length of the Ormonde Export Cable, from the Sub-Station at Ormonde along and into the landfall at Heysham, is continuing.

While on site ‘MV Proteus’ will be towing highly sensitive equipment at up to 300 metres behind the vessel, which will limit manoeuvrability. A wide berth is required at all times and if possible passing vessels are requested to reduce speed.

The missing South and West Cardinal Buoys have not been located. All mariners are requested to keep a lookout for any drifting buoys and either contact the undersigned or the Ormonde Wind Farm direct on 01229 311118.

New replacement buoys are being sourced and they will be installed shortly. The position of the buoys when on station at Ormonde are:

- South Buoy – N18039 54°03.79’N 003°25.43’W
- West Buoy – N18043 54°05.51’N 003°28.69’W

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

Seabed Activity

First Published: 21 April 2015  |  Latest Update: 21 April 2015

Anglesey  Camaes Bay North and West Holy Island – Deploy NeST frames

SEACAMS at Bangor University intend to conduct two separate scientific cruises aboard the RV Prince Madog to the north and northwest of Anglesey during the following dates: 22nd - 24th April 28th April - 1st May

Deploy NeST frame at location : 53°25.255’N 4°27.670’W for a duration of approx. 2 months.

Collect cross-shore transect of sediment grab samples extending from centre of Cemaes Bay offshore Collect two CTD casts with water samples at location of NeST frame 53°25.255’N 4°27.670’W Offshore of sandbank 53°25.672’N 04°27.600’W

- Sound Trap North Mooring 53°18.067’N 04°43.156’W
- Sound Trap South Mooring 53°15.427’N 04°43.283’W

For further information: Marco Piano, SEACAMS, Tel:+44 1248 382818  email: m.piano@bangor.ac.uk
Robin Rigg Offshore Wind Farm

The High Voltage Outage at the ROBIN RIGG WIND FARM has been corrected but the Navigation Lights on three Turbines situated at the Western Section of the Wind Farm are not working.

The Navigation lights affected are on Turbines – RR-K01 : RR-G01 and RR-J06

Replacement Navigations Lights have been sourced and the intention is to have them fitted by the end of the month, weather and conditions permitting.

All mariners are requested and advised to exercise caution when navigating in the vicinity of ROBIN RIGG, additional updates will be issued as soon as further information is available.

Please refer to the attached ‘kingfisher Flyer’ for all the information relating to this Wind Farm

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

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 but the wind farm has not yet been commissioned. All of the Inter-Array or Infield cables have been buried and a burial depth survey to confirm depth and acceptance is being carried out as weather and conditions permit, these surveys will be carried out by two vessels ‘MS Line’ and ‘Sander 2’.

- Discontinuance of fog horn signal at the SW corner of Walney 1 Wind Farm - Turbine F01 54°00.135’N 003°33.382’W
- The Wave Rider Buoy in Lune Deep has been moved to a new position:54°00.080’N 002°58.370’W Fl.Y(5) 20s-range 1nm
- There is a Wave Rider Buoy in position : 54°00.000’N 003°26.000’W Fl.Y(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°00.15’N</td>
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</tr>
<tr>
<td>53°56.72’N</td>
<td>003°29.33’W</td>
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<tr>
<td>53°56.64’N</td>
<td>003°33.382’W</td>
</tr>
<tr>
<td>53°58.35’N</td>
<td>003°22.80’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

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