Shaded blocks indicate activity.

What's inside?

- **New Hazards** (p.3)
  - Area 1
    - N.A
  - Area 2
    - N.A
  - **Area 3** (p.4 - 6)
    - 1. Notice to Fishermen
  - **Area 4** (p.7)
    - 1. Notice to Fishermen
    - 2. Survey Activity
  - **Area 5** (p.8)
    - 1) Survey Activity
  - **Area 6** (p.9)
    - 1) Survey Activity

**Extra...**
- N.A
Support

The Kingfisher Bulletin is provided by the Kingfisher Information Service of Seafish, to promote the awareness of offshore hazards to fishing, new structures and zones and conflicting offshore operations. Support for the production of aggregate industry information is received from the British Marine Aggregate Producers Association (BMAPA) and The Crown Estate.

Information

Information contained within the Kingfisher Bulletin comes from a variety of sources, although in the majority, supplied directly to Kingfisher from the offshore operating industry, or government licensing authorities.

Coordinates within the Kingfisher Bulletin are converted into World Geodetic System 1984 (WGS84) and displayed as degrees, minutes and decimal minutes, to three decimal places (ddd°mm.mmm'). Route or boundary coordinates may be simplified for ease of use.

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### Area 1 Hazard List

<table>
<thead>
<tr>
<th>Hazard Type</th>
<th>Position</th>
<th>Issue Date</th>
<th>Contact Details</th>
<th>Map</th>
</tr>
</thead>
<tbody>
<tr>
<td>Exposed end of cut pipeline</td>
<td>60°00.063'N 001°23.757'E</td>
<td>14 Feb 2017</td>
<td><a href="mailto:nick.strachan@uk.bp.com">nick.strachan@uk.bp.com</a></td>
<td></td>
</tr>
</tbody>
</table>

### Area 2 Hazard List

<table>
<thead>
<tr>
<th>Hazard Type</th>
<th>Position</th>
<th>Issue Date</th>
<th>Contact Details</th>
<th>Map</th>
</tr>
</thead>
<tbody>
<tr>
<td>Debris consists of 4-5 Large tyres with mud / cement connected by wire</td>
<td>57°46.170'N 00°53.090'E</td>
<td>06 April 2017</td>
<td>bbennett@oil&amp;gasuk.co.uk</td>
<td></td>
</tr>
<tr>
<td>Installation of Rock Berm 22.5m and a height of 2.8m</td>
<td>57°24.661'N 01°35.731'W to 57°24.675'N 01°39.073'W</td>
<td>23 Mar 2017</td>
<td><a href="mailto:nick.strachan@uk.bp.com">nick.strachan@uk.bp.com</a></td>
<td></td>
</tr>
</tbody>
</table>

### Area 3 Hazard List

<table>
<thead>
<tr>
<th>Hazard Type</th>
<th>Position</th>
<th>Issue Date</th>
<th>Contact Details</th>
<th>Map</th>
</tr>
</thead>
<tbody>
<tr>
<td>Potential Snags protruding 3.5 metres off the sea bed, which include pipeline infrastructure and two x 30&quot; diameter conductor guides</td>
<td>52°54.245'N 02°35.915'E</td>
<td>06 April 2017</td>
<td><a href="mailto:billy.sandiford@petrofac.com">billy.sandiford@petrofac.com</a></td>
<td></td>
</tr>
</tbody>
</table>

The Hazard List is a collection of potential fishing hazards supplied to Kingfisher from across all offshore industries. Potential hazards will be listed for 6 months.
Notice is hereby given that Fugro GB Marine Limited will be conducting a geophysical survey over the survey area as detailed below.

MV Meridian – ZDJC9  From 29/05/2017 until 05/06/2017

For further information, please contact: David Guy, Tel: 07980 591631, email: davidguy2020@gmail.com

Notice to Fishermen

Area 507 – Update

It is now anticipated that extraction will commence on Area 507 (Marine Licence L/2014/00026/2) on or after 24th April 2017.

As required by the Fisheries Code of Practice, Masters of Dredging vessels will call up on VHF Channel 16 when approaching the dredging area at a range of 10 nm (approximately 1 hour before operations are to commence) and will provide an estimated time of arrival on the area and position of operation. A VHF working channel will be established between the dredger and fishing vessel(s) if required.

For further information, please contact: Joe Holcroft, CEMEX UK Marine Ltd, Tel: 023 8072 0217 email: joseph.holcroft@cemex.com
Lincshore Beach – Re-nourishment 2017

The Lincshore beach renourishment works are ongoing. Please note that the sinkerline has moved on the 27th May to the next location at Trunchlane. Details of locations are found below offshore positions are marked by buoys.

<table>
<thead>
<tr>
<th>Point 1 Beach</th>
<th>Point 2 Seaward</th>
<th>Point 3 Seaward</th>
<th>Point 4 Beach</th>
</tr>
</thead>
</table>

Vessels: Nero – PCTM   HAM 316 - PHBD

For further information, please contact: Simon Prince, SMC Ltd, Tel: +44 1723 892861  email: simonp@smchse.com

New Marine Licence for Marine Aggregate Dredging – Area 494

On behalf of Tarmac Marine Ltd this notice is to advise that a Marine Licence for marine aggregate dredging has recently been issued by the Marine Management Organisation (MMO) to allow dredging within Area 494.

It is anticipated that dredging under the new Marine Licence will commence in early 2017 but no sooner than 16th March.

As required by the Fisheries Code of Practice, Masters of dredging vessels will call up on VHF Channel 16 when approaching the dredging area at a range of 10nm (approximately 1 hour before operations are to commence) and will provide an estimated time of arrival on the area and position of operation. A VHF working channel will be established between the dredger and fishing vessel(s) if required.

<table>
<thead>
<tr>
<th>Area 494</th>
</tr>
</thead>
<tbody>
<tr>
<td>52°39.134N 001°59.668E</td>
</tr>
<tr>
<td>52°39.945N 001°59.174E</td>
</tr>
<tr>
<td>52°39.645N 001°58.697E</td>
</tr>
<tr>
<td>52°39.707N 001°58.439E</td>
</tr>
<tr>
<td>52°39.701N 001°57.993E</td>
</tr>
<tr>
<td>52°39.262N 001°57.541E</td>
</tr>
<tr>
<td>52°39.404N 001°57.307E</td>
</tr>
<tr>
<td>52°39.023N 001°59.557E</td>
</tr>
<tr>
<td>52°39.134N 001°59.668E</td>
</tr>
</tbody>
</table>

For further information, please contact: Edward Skinner, Tarmac, Tel: +44(0)1243 817214 email: Edward.skinner@tarmac.com
On behalf of Hanson Aggregates Marine Ltd this notice is to advise that the vibrocore sampling campaign due to commence in existing marine aggregate extraction Areas 106/400 & 480 in the Humber region has been delayed as a result of adverse weather conditions.

It is anticipated that operations will now commence on or after 10th March 2017 and take approximately 3 months to complete (weather dependant).

As required by the Fisheries Code of Practice, Masters of vessels will call up on VHF Channel 16 when approaching the dredging area at a range of 10 nm (approximately 1 hour before operations are to commence) and will provide an estimated time of arrival on the area and position of operation. A VHF working channel will be established between the vessel and fishing vessel(s) if required.

For further information, please contact: Louise Bridges, Hanson Aggregates Marine Ltd, Tel: +44(0)2380 828256 email: louise.bridges@hanson.biz
New Marine Licence for Marine Aggregate Dredging – South Coast Area 500/1-4

On behalf of Tarmac Marine Ltd, this is to advise that a new marine licence for marine aggregate dredging has recently been issued by the Marine Management Organisation (MMO) for Area 500/1-4 south west of the Isle of Wight.

A trial dredge consisting of 2 cargoes is expected to be carried out in Area 500/3 during June and July 2017.

As required by the Fisheries Code of Practice, Masters of Dredging vessels will call up on VHF 16 when approaching the dredging area at a range of 10nm (approximately 1 hour before operations are to commence) and will provide an estimated time of arrival on the area and position of operation. A VHF working channel will be established between the dredger and fishing vessel(s) if required.

Area 500/3
50°33.532′N 01°37.886′W
50°33.532′N 01°37.418′W
50°34.232′N 01°35.086′W
50°34.731′N 01°35.087′W
50°34.731′N 01°36.536′W
50°33.914′N 01°37.768′W

For further information, please contact: Edward Skinner, Tarmac, Tel: +44(0)1243 817214 email: Edward.skinner@tarmac.com

Geophysical and Grab Survey – South Coast Region

On behalf of the South Coast Dredging Association, this notice is to advise that a geophysical and benthic sampling campaign is due to commence shortly on the South Coast of England. Current date of commencement of operations is 8th May 2017 subject to existence of a suitable weather window.

The grab surveys will employ a Hamon grab to obtain seabed sediment samples. A drop down video system may also be employed at locations where grab surveys are unsuccessful in acquiring sediment samples. The geophysical survey will acquire multibeam and sidescan sonar. Multibeam sensors will be vessel mounted whilst the sidescan sonar sensor will be towed up to 100 m astern of the vessel. The work areas are focused around the aggregate dredging licence areas, with geophysical surveys extending up to 500 m beyond the limits of the licensed boundaries.

The grab survey works will be completed on the vessel ‘Meriel D’ (Call Sign 2BMQ7) and the geophysical survey will be completed from the ‘Geosurveyor XI’ (Call Sign 2GRS3).

It is anticipated that grab survey operations will begin in the west (Region 1) and work east, whilst the geophysical survey will start in the east (Region 4) and work west. The surveys will take approximately 12-16 weeks to complete once operations are underway, subject to weather. Further updates will be provided in this publication as the surveys progress.

<table>
<thead>
<tr>
<th>REGION 1</th>
<th>REGION 2</th>
<th>REGION 3</th>
<th>REGION 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>50°39.077′N, 01°47.775′W</td>
<td>50°42.176′N, 01°00.584′W</td>
<td>50°43.649′N, 00°40.398′W</td>
<td>50°45.894′N, 00°30.491′E</td>
</tr>
<tr>
<td>50°38.421′N, 01°35.699′W</td>
<td>50°40.069′N, 00°47.651′W</td>
<td>50°45.667′N, 00°29.105′W</td>
<td>50°48.077′N, 00°39.288′E</td>
</tr>
<tr>
<td>50°36.327′N, 01°26.779′W</td>
<td>50°31.788′N, 00°52.547′W</td>
<td>50°43.945′N, 00′16.341′W</td>
<td>50°46.235′N, 00°42.710′E</td>
</tr>
<tr>
<td>50°33.004′N, 01°25.011′W</td>
<td>50°21.432′N, 00′04.831′W</td>
<td>50°41.333′N, 00′12.876′W</td>
<td>50°40.999′N, 00°38.098′E</td>
</tr>
<tr>
<td>50°31.049′N, 01°48.398′W</td>
<td>50°21.029′N, 00′10.120′W</td>
<td>50°34.878′N, 00′23.889′W</td>
<td>50°38.751′N, 00°28.565′E</td>
</tr>
<tr>
<td>50°35.136′N, 00′09.133′W</td>
<td>50°35.136′N, 00′09.133′W</td>
<td>50°39.868′N, 00′43.911′W</td>
<td>50°39.868′N, 00′43.911′W</td>
</tr>
</tbody>
</table>

For further information, please contact: Stuart Lowe, Regional Seabed Monitoring Programme Coordinator. Tel: 02380 381 945 or 07717 583 042, Email: rsmpc@marinespace.co.uk

Stay up to date
Always ensure you have the latest Kingfisher Bulletin and offshore fishing plotter data.

t: +44 (0)1472 252 307  e: kingfisher@seafish.co.uk  i: @kingfisherinfo  w: www.kingfishercharts.org
Hazard to Fishermen – Lost Dredge Suction Pipe

Please be aware that a dredge suction pipe has been lost from a vessel in the south east of Marine Aggregate Area 392/393. The pipe is approximately 28.5m in length, 0.5m in diameter and is lying flat on the seabed in an east southeast orientation.

Mid point:  53°26.943’N  03°24.6913’W

For further information, please contact: Graham Singleton, Tel: 02380 720212, Email: graham.singleton@cemex.com
Dunstaffnage Bay West Coast of Scotland – Scientific Equipment Test

Please be advised that the Scottish Association for Marine Science (SAMS) will be undertaking a test of scientific equipment directly adjacent to SAMS Jetty in Dunstaffnage Bay between Monday the 12th of June and Friday the 25th of August 2017.

The equipment is small in size (740mm x 700mm x 780mm), consists of lower power sonar operating at 1.8Mhz and 3.0Mhz, and will be located on the seabed directly next to the jetty (2m away). No fixed installations or equipment will be left on the seabed after completion of the test.

The equipment will be located at coordinates: 56°27.201’N 05°26.175’W

For further information, please contact: John Hausrath, SAMS, Tel: 01631 559 375 or 07825 525 215, email: john.hausrath@sams.ac.uk

Fish farm Sites in Loch Linnhe and Loch Leven – Sediment Grab Survey

Scottish Association for Marine Science, SAMS) will be carrying out sediment sampling for scientific purposes in Loch Linnhe and Loch Etive, Argyll and Bute, Scotland, on May 2nd-3rd 2017. The work will involve a number of grab samples taken at two locations across the two day period, with the activity being carried out on the RV Seol Mara

The locations are as follows:

Loch Linnhe  56°29.827’N 05°29.937’W
Loch Etive   56°27.046’N 05°11.574’W

For further information, please contact: Camilla Cassidy, NOC, email: camillacassidy@soton.ac.uk

Fish farm Sites in Loch Linnhe and Loch Leven – Sediment Grab Survey

Please be advised that the Scottish Association for Marine Science (SAMS) will be undertaking a small sediment grab survey in proximity to the Leven, Gorston and Ardgour fish farm sites within Loch Leven and Loch Linnhe.

The sampling activity is not extensive and will be completed within 2-3 days after starting. R.V. Seol Mara, which is a 10.4m research/survey vessel. The works will be flexible and can be moved/coordinated around other activities if essential. Survey work will only be undertaken during daylight hours. No fixed installations or equipment will be left on the seabed either during or after the survey.

The sampling will be undertaken within the following limits:

Within Loch Linnhe bounded by the points:
- 56°43.615’N 5°14.198’W
- 56°48.493’N 5°08.750’W
- 56°48.445’N 5°07.962’W
- 56°44.185’N 5°15.120’W
- 56°45.517’N 5°13.801’W

Within Loch Leven bounded by the points:
- 56°41.242’N 5°8.564’W
- 56°41.627’N 5°6.154’W
- 56°41.904’N 5°6.123’W
- 56°41.084’N 5°8.306’W

For further information, please contact: John Hausrath, SAMS, Tel: 01631 559 375 or 07825 525 215, email: john.hausrath@sams.ac.uk