Shaded blocks indicate activity.

**What's inside?**

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1. Notice to Fishermen

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1. Notice to Fishermen

**Area 3** (p.9-11)
1. Notice to Fishermen

**Area 4** (p.10-11)
1. Notice to Fishermen

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1. Notice to Fishermen

**Area 6** (p.15)
1. Notice to Fishermen

**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 subsea cables industry information is received from The Crown Estate and the European Subsea Cables Association (ESCA).

Information
Information contained within the Kingfisher Bulletin comes from a variety of sources, although is 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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### New Hazards

#### Area 1

<table>
<thead>
<tr>
<th>Hazard List</th>
<th>Position</th>
<th>Issue Date</th>
<th>Contact Details</th>
<th>Map</th>
</tr>
</thead>
<tbody>
<tr>
<td>Obstruction from Well 9/27-4</td>
<td>59°00.306’N 001°17.721’E</td>
<td>11 July 2017</td>
<td><a href="mailto:rawe@staoil.com">rawe@staoil.com</a></td>
<td><img src="https://via.placeholder.com/50" alt="Map" /></td>
</tr>
<tr>
<td>AXS Bundle Span – Alba Field 10m span length and 0.8m span depth</td>
<td>58°02.592’N 001°05.106’E to 58°02.607’N 001°05.088’E</td>
<td>29 June 2017</td>
<td><a href="mailto:pat.dasgupta@chevron.com">pat.dasgupta@chevron.com</a></td>
<td><img src="https://via.placeholder.com/50" alt="Map" /></td>
</tr>
<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><img src="https://via.placeholder.com/50" alt="Map" /></td>
</tr>
</tbody>
</table>

#### Area 2

<table>
<thead>
<tr>
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<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><img src="https://via.placeholder.com/50" alt="Map" /></td>
</tr>
<tr>
<td>Installation of Rock Berm 22.5m and a height of 2.8m</td>
<td>57°24.661’N 01°37.715’W to 57°24.677’N 01°39.077’W</td>
<td>23 Mar 2017</td>
<td><a href="mailto:nick.strachan@uk.bp.com">nick.strachan@uk.bp.com</a></td>
<td><img src="https://via.placeholder.com/50" alt="Map" /></td>
</tr>
</tbody>
</table>

#### Area 3

<table>
<thead>
<tr>
<th>Hazard List</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” 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><img src="https://via.placeholder.com/50" alt="Map" /></td>
</tr>
</tbody>
</table>

#### Area 5

<table>
<thead>
<tr>
<th>Hazard List</th>
<th>Position</th>
<th>Issue Date</th>
<th>Contact Details</th>
<th>Map</th>
</tr>
</thead>
<tbody>
<tr>
<td>Potential Seabed Obstruction</td>
<td>51°42.600’N 008°11.214’W to 51°41.779’N 008°11.941’W</td>
<td>30 June 2017</td>
<td><a href="mailto:navwarnings@btconnect.com">navwarnings@btconnect.com</a></td>
<td><img src="https://via.placeholder.com/50" alt="Map" /></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.

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Stay up to date

Always ensure you have the latest Kingfisher Bulletin and offshore fishing plotter data.

[ kingshifthomepage ]
Noss in Caithness - Moray HVDC Link – Boulder Re-location

The Caithness - Moray HVDC Link will be a twin bundled High Voltage DC interconnector (single cable diameter 132mm) installed by ABB HVC for Scottish Hydro Electric Transmission (SHE T) stretching approximately 113 km across the Moray Firth from Noss Head in Caithness to Portgordon in Moray.

NKT will undertake cable laying and a simultaneous ROV survey of the as-laid cables during May, June, July and August 2017 using the CLV Victoria. The cables will be laid in 2 campaigns, campaign 1 has been laid from Noss Head to approx. 58°06.416’N 002° 35.737’W where the cable end has been wet stored.

Campaign 2 will be laid in July and August from Portgordon to approx. 58° 6.416’N 002°35.737’W where the cable end will also be wet stored prior to omega jointing being carried out. In July, before campaign 2 cable lay, CLV Victoria will undertake boulder relocation using a boulder grab. At Portgordon, with assistance from 4 work boats, zodiacs and divers the cables will be floated in with the aid of flotation bags, attached to an onshore winch wire and pulled through the pre-installed ducts. Once the cables are anchored on shore the CLV Victoria will commence laying operations. Once both cables have been laid the ends will be lifted to deck and jointing operations will be carried out and the resulting omega joint laid down on the seabed.

Until further notice 6 guard vessels will patrol along the cable route. There is a working area 250m either side of the cable route centreline coordinates given by the route position list above and other seafarers are requested to keep clear during these operations.

During the period 25 July 2017 to 30 August 2017 NKT will carry out ADCP measurements survey in the area shown in red on the chart below. It is planned to carry out the work during the highest tide of the month, if for any reason the highest tide in July is missed the work will be delayed till the highest tide in August, duration in the field is estimated to be 1 day.

Boulder relocation between Portgordon in Moray and Noss Head in Caithness: 57°40.700’N 003°01.900’W - 57°43.800’N 003°01.300’W

During SCAR plough trenching operations a number of boulders have been identified along the route between the coordinates shown on the chart above that require relocation. In July 2017 Forth Warrior will use a boulder grab to move identified boulders away from the route. There is a working area 250m either side of the cable route centreline coordinates given by the route position list below and other seafarers are requested to keep clear during these operations.

For further information: Richard Creed, ABB Tel: +44 7802 225532 email: Richard.creed@se.abb.com

---

**Notice To Fishermen**

First Published: 15 June 2017  |  Latest Update: 12 July 2017

The Kingfisher Information Service

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t: +44 (0)1472 252 307  e: kingfisher@seafish.co.uk  i: @KingfisherInfo  w: www.seafishcharts.org
**Notice To Fishermen**

**Caithness - Moray HVDC Link – Cable Laying**

**ABB** will undertake cable laying and a simultaneous ROV survey of the as-laid cables during May, June and July 2017 using the CLV Victoria call sign: LAWV7. The Cable will be laid in 2 campaigns.

Campaign 1 from Noss Head to approx. 58°06.416’N 002°35.737’W where the cable end will be wet stored.

Campaign 2 from Portgordon to approx. 58°06.416’N 002°35.737’W where the cable end will also be wet stored prior to omega jointing being carried out.

In nearshore waters at Noss Head the cables will be attached to an onshore winch wire and pulled through the pre-installed ducts.

At Portgordon, with assistance from 4 work boats, zodiacs and divers the cables will be floated in with the aid of flotation bags, attached to an onshore winch wire and pulled through the pre-installed ducts. Once the cables are anchored on shore the CLV Victoria will commence laying operations. Once both cables have been laid the ends will be lifted to deck and jointing operations will be carried out and the resulting omega joint laid down on the seabed. Until further notice 5 guard vessels will patrol along the cable route.

There is a working area 250m either side of the cable route centreline coordinates given by the route position list above and other seafarers are requested to keep clear during these operations.

For further information: Richard Creed, ABB Tel: +44 7802 225532 email: Richard.creed@se.abb.com

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**Notice To Fishermen**

**Caithness - Moray HVDC Link – Diving Activity off Noss Head**

The Caithness - Moray HVDC Link will be a twin bundled High Voltage DC interconnector (single cable diameter 132mm) installed by ABB HVC for Scottish Hydro Electric Transmission (SHE T) stretching approximately 113 km across the Moray Firth from Portgordon in Moray to Noss Head in Caithness.

During the period May 2017 to end September 2017 in the areas shown below NKT will carry out diving operations to fit bell mouths and seals, grouting of HDD’s and the fitting of cable protection systems.

58°27.841’N 003°03.012’W
58°27.773’N 003°02.823’W
58°27.810’N 003°02.767’W
58°27.885’N 003°02.925’W

The corner coordinates given above include a 250m working area for vessel manoeuvres and other seafarers are requested to keep clear during these operations.

58°40.527’N 003°01.615’W
58°40.527’N 003°02.164’W
58°40.821’N 003°02.164’W
58°40.821’N 003°01.615’W

The vessels that will be used during diving operations will be the Shuna and either the Teal or Woodstock 1 depending on availability.

The Teal or Woodstock 1 will be the dive support vessel and will deploy a 4 point mooring system, Shuna will handle anchors and be a support vessel.

For further information: Richard Creed, ABB Tel: +44 7802 225532 email: Richard.creed@se.abb.com
Notice To Fishermen

Exposed Cable Sections – SHEFA 2 Subsea Cable

The Shefa-2 submarine cable, running between Banff, Orkney, Shetland and Faroes has suffered from several cable breaks since deployment in 2007. A re-deployment was completed successfully late in 2014 and the majority of exposed areas are now buried.

However, Shefa urgently has to stress that a further few areas of the Shefa-2 segment 7, 8 & 9 are unburied and therefore exposed. Especially we need to highlight a limited exposed area on the segment running between Manse bay in Orkney and Banff in Scotland between the following positions:

A: 58°47.208’N 002°46.617’W and   B: 58°47.300’N 002°46.763’W

This area represents a hazard to fishing and should be avoided at all times. The latest route of the cable may be seen on the KIS-ORCA Fishing Plotter disk released January 2015 and may be downloaded from www.kis-orca.eu/downloads

For a copy of the Kingfisher Awareness Flyer, showing the exposed sections of SHEFA from December 2013, please contact the undersigned. Alternatively, click on the link below, or visit www.kingfishercharts.org

Kingfisher Awareness Flyer: SHEFA Exposed Sections (December 2013)

For further information: Tel: +298243602, Email: phv@ft.fo, brr@ft.fo
NorSeaCom-Seg3 – Possible Exposed Cable

The NorSeaCom-Seg 3 submarine cable, running out of Lowestoft and north, has suffered from several cable breaks since deployment. The cable might be exposed in areas along the route, as the nature of the seabed and current conditions is causing changes in the cable configuration.

Recently another hit was recorded to the NorSeaCom-Seg 3 cable in position 52°32.852’N 002°13.650’E, indicating that the cable is exposed in this area. This position and the near proximity along the route represents a hazard to fishing and should be avoided at all times. A guard vessel will patrol along exposed cable route, and other seafarers are requested to approach the area with caution and not deploy fishing gear within 500m of the position 52°32.852’N 002°13.650’E or along the route of the cable.

The cable owner wishes to inform fishermen that they cannot trawl across the NorSeaCom-Seg 3 cable without risking damaging it and subsequent legal action to recover the repair cost.

The latest route of the cable is available at http://www.kis-orca.eu/

For further information: John Wrottesley, Global Marine Group, Tel: +44 1245 702009 email: john.wrottesley@globalmarine.group

Nemo Link Project – Dredging Operations

Mariners are advised that the Nemo-Link project will be carrying out dredging operations throughout June-July in the UK / French sectors of the Nemo Cable Route.

The dredging campaign will be executed by the Trailing Suction Hopper Dredger (TSHD) ‘Gerardus Mercator’ which will including dredging and survey operations. The dredging works are presently planned for execution during June and July 2017. The following schedule is anticipated for the duration of this Notice. UK / FR territorial waters: 15/06/17 – 08/08/17

Dredging within the UK sector will be conducted within the boundary, defined as follows:

<table>
<thead>
<tr>
<th>Nemo Disposal Site A – TH150</th>
<th>FR Sector Dredge/Disposal Area</th>
</tr>
</thead>
<tbody>
<tr>
<td>51°19.658N 001°57.510E</td>
<td>51°20.088N 02°02.160E</td>
</tr>
<tr>
<td>51°19.644N 001°59.214E</td>
<td>51°20.086N 02°08.043E</td>
</tr>
<tr>
<td>51°19.656N 002°01.836E</td>
<td>51°20.092N 02°10.410E</td>
</tr>
<tr>
<td>51°19.388N 002°01.602E</td>
<td>51°19.836N 02°12.481E</td>
</tr>
<tr>
<td>51°19.374N 001°58.218E</td>
<td>51°19.707N 02°13.523E</td>
</tr>
<tr>
<td>51°19.396N 001°58.080E</td>
<td>51°19.370N 02°16.299E</td>
</tr>
<tr>
<td>51°19.392N 001°57.396E</td>
<td>51°19.380N 02°16.404E</td>
</tr>
<tr>
<td>51°19.410N 001°56.430E</td>
<td>51°19.435N 02°16.944E</td>
</tr>
<tr>
<td>51°19.662N 001°56.442E</td>
<td>51°20.282N 02°20.237E</td>
</tr>
<tr>
<td>51°19.658N 001°57.510E</td>
<td>51°20.473N 02°20.982E</td>
</tr>
<tr>
<td>51°19.644N 001°59.214E</td>
<td>51°20.468N 02°21.039E</td>
</tr>
<tr>
<td>51°19.656N 002°01.836E</td>
<td>51°19.469N 02°21.576E</td>
</tr>
<tr>
<td>51°19.388N 002°01.602E</td>
<td>51°19.283N 02°20.890E</td>
</tr>
<tr>
<td>51°19.374N 001°58.218E</td>
<td>51°19.390N 02°17.414E</td>
</tr>
<tr>
<td>51°19.396N 001°58.080E</td>
<td>51°18.315N 02°16.678E</td>
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<td>51°19.392N 001°57.396E</td>
<td>51°18.274N 02°16.272E</td>
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<tr>
<td>51°19.410N 001°56.430E</td>
<td>51°18.648N 02°13.193E</td>
</tr>
<tr>
<td>51°19.662N 001°56.442E</td>
<td>51°18.778N 02°12.147E</td>
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<td>51°19.658N 001°57.510E</td>
<td>51°19.013N 02°10.245E</td>
</tr>
<tr>
<td>51°19.644N 001°59.214E</td>
<td>51°19.007N 02°08.051E</td>
</tr>
<tr>
<td>51°19.656N 002°01.836E</td>
<td>51°18.993N 02°03.747E</td>
</tr>
<tr>
<td>51°19.388N 002°01.602E</td>
<td>51°18.983N 02°01.214E</td>
</tr>
</tbody>
</table>

Disposal of dredge material within the UK sector will be within 3 sites, namely: TH150 & TH151.

For further information: John Wrottesley, Global Marine Group, Tel: +44 1245 702009 email: john.wrottesley@globalmarine.group

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Cable Repairs – IFA 2000

The submarine electrical link (IFA 2000) between England and France This link is composed of 8 cables laid in pairs in 4 trenches, called "routes".

Cables repair operations offshore Dover, please be informed that "repair" operations are now completed, and that "protection" operations are postponed and will take place during the spring.

In the meantime, we have repositioned the marking buoys securing the area, in order to reduce the exclusion zone: we have now delimited 2 smaller triangular exclusion areas.

The positions of the buoys are:

51° 04.761' N 1° 16.849' E
51° 04.468' N 1° 17.008' E
51° 04.545' N 1° 16.409' E

And

51° 03.627' N 1° 15.929' E
51° 03.770' N 1° 16.610' E
51° 04.027' N 1° 15.763' E

For further information: Valerie LEROY, Louis Dreyfus Tel: +33(0)4 42 18 34 11 email: vleroy@ldtravocean.com

Cable Repairs – Concerto 1 North

Recently there have been several repairs to the Concerto 1 North cable due to the mobile nature of the seabed. These repairs are post repair buried but remain more vulnerable than other sections of the cable. For all details of the current status of the cable please see the up to date Kingfisher Awareness Flyer. This may be obtained by clicking the link below or by visiting www.kingfishercharts.org

Please note that the following chart has been updated.

Kingfisher Flyer: Concerto 1 North Cable

For further information: Neil Donovan, Interoute Communications Ltd, e-mail: neil.donovan@interoute.com

Hazardous Condition of Cable – Ulysses South Landing (St Margaret’s Bay)

Please note that further to earlier notices, the Ulysses South submarine cable landing at St Margaret's Bay, near Dover, remains broken at position: 51°08.70’N 01°24.06’E. This position lies approximately 1.3km offshore in a water depth of 15 metres.

As a result of this fault, the cable at the approaches to St Margaret's Bay has been dragged an indeterminate distance to the north of its as laid route on either side of the fault position. Caution should therefore be exercised in this area until the cable repair operation has been carried out.

A map of the hazardous position may be seen by clicking on the ‘Map Link’ in the top right corner

For further information: Steven Bennett, Global Marine, Tel: +44 7557 908179 email: Steven.bennett@globalmarinesystems.com
Notice to Fishermen
Published: 04 May 2017 | Latest Update: 21 May 2017

Exposed Cable Sections – CIEG Guernsey (Jersey 90kv Subsea Power)

Please be advised that the two repaired lengths of cable and associated joints on the CIEG 90KV subsea network between Guernsey and Jersey has now been successfully re-buried.

The Cable Ship Recorder has now been stood down

For further information: Heidi Le Noury, Channel Island Electricity Grid, Tel: +44(0)14781 241977, Email: Heidi.LeNoury@electricity.gg

Notice to Fishermen
Published: 09 March 2017 | Latest Update: 04 May 2017

Isles Of Scilly Interlink Power Cable – Emergency Repair

Please be informed that the repair operations are now complete for the Isles of Scilly cable.

The cable has been laid to a new position as shown in the table below

<table>
<thead>
<tr>
<th>Latitude</th>
<th>Longitude</th>
</tr>
</thead>
<tbody>
<tr>
<td>50°05.268'N</td>
<td>5°50.850'W</td>
</tr>
<tr>
<td>50°05.170'N</td>
<td>5°51.363'W</td>
</tr>
<tr>
<td>50°05.155'N</td>
<td>5°51.501'W</td>
</tr>
<tr>
<td>50°05.149'N</td>
<td>5°51.635'W</td>
</tr>
<tr>
<td>50°05.135'N</td>
<td>5°51.746'W</td>
</tr>
<tr>
<td>50°05.110'N</td>
<td>5°51.849'W</td>
</tr>
<tr>
<td>50°04.971'N</td>
<td>5°52.285'W</td>
</tr>
<tr>
<td>50°04.597'N</td>
<td>5°53.453'W</td>
</tr>
<tr>
<td>50°04.563'N</td>
<td>5°53.638'W</td>
</tr>
<tr>
<td>50°04.313'N</td>
<td>5°56.311'W</td>
</tr>
<tr>
<td>50°03.965'N</td>
<td>6°00.062'W</td>
</tr>
<tr>
<td>50°03.925'N</td>
<td>6°00.331'W</td>
</tr>
<tr>
<td>50°03.856'N</td>
<td>6°00.595'W</td>
</tr>
<tr>
<td>50°02.966'N</td>
<td>6°03.578'W</td>
</tr>
<tr>
<td>50°02.885'N</td>
<td>6°03.741'W</td>
</tr>
</tbody>
</table>

For further information: John Wrottesley, Global Marine Group, Tel: +44 1245 702009 email: john.wrottesley@globalmarine.group

Notice to Fishermen
Published: 08 October 2015 | Latest Update: 08 October 2015

Exposed Cable Sections – Apollo South Cable (SW Approaches)

On behalf of Apollo SCS Ltd, fishermen are advised that following a recent repair to the Apollo South subsea telecoms cable there now exists a section of exposed/unburied cable in the vicinity of 49°04.76N Long 006°41.59W

Due to the nature of the seabed in this area the cable is exposed and could be a hazard to fishing. Fishermen are asked to ensure that they have the route of the Apollo South cable accurately plotted on their fishing charts. Trawler skippers are respectfully asked to exercise caution when trawling in the vicinity of the Apollo South cable and to keep beyond a distance of at least 500 metres from the charted cable route and where at all possible to avoid trawling directly over the cable route. Static gear fishermen are advised not to deploy anchors and end weights in close proximity of the cable.

For further information: Colin Richards, Network Marine, Email: colinrichards@networkmarine.co
Survey – Aquind Interconnector

The benthic survey will take the form of drop down video (DDV) and benthic grabs within the Solent and the English Channel.

**Company, Vessel, Call Sign** | **Area** | **Area** | **Start Timeframe & Duration**
--- | --- | --- | ---
A-2-Sea Solutions Ltd | 50°13.978’N 000°09.900’W | 50°47.308’N 001°01.772’W | 18/07/17 - 04/08/17 For 3 days
| 50°31.336’N 000°14.214’W | 50°47.296’N 001°02.521’W |
| 50°32.747’N 000°22.865’W | 50°44.344’N 001°01.465’W |
| 50°36.794’N 000°29.968’W | 50°42.054’N 000°51.465’W |
| 50°38.711’N 000°43.769’W | 50°42.054’N 000°53.856’W |
| 50°42.105’N 000°52.645’W | 50°38.211’N 000°44.116’W |
| 50°45.195’N 000°50.123’W | 50°36.350’N 000°31.012’W |
| 50°45.447’N 000°50.758’W | 50°32.022’N 000°23.430’W |
| 50°42.582’N 000°53.133’W | 50°30.572’N 000°14.816’W |
| 50°44.731’N 001°00.873’W | 50°13.925’N 000°01.858’W |

For further information, please contact: Antoine, Brown & May Tel: 07930033049 email: antoine@brownmay.com
Survey – FAB Link Interconnector Project

Mariners are advised of marine geophysical and benthic survey operations in the French EEZ and in waters around Alderney.

<table>
<thead>
<tr>
<th>Company, Vessel &amp; Call Sign</th>
<th>Area - French EEZ</th>
<th>Area - Alderney</th>
<th>Start Timeframe &amp; Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bibby Hydromap</td>
<td>Northern Limits</td>
<td>Northern Limits</td>
<td>23/06/17</td>
</tr>
<tr>
<td></td>
<td>50°04.462’N 002°22.121’W</td>
<td>49°50.975’N 002°08.634’W</td>
<td>For 4 Weeks</td>
</tr>
<tr>
<td>Bibby Tethra 2EGF8</td>
<td>50°04.586’N 002°21.634’W</td>
<td>49°51.116’N 002°07.832’W</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Northern Limits</td>
<td>Southern Limits</td>
<td></td>
</tr>
<tr>
<td></td>
<td>49°56.415’N 002°12.907’W</td>
<td>49°39.763’N 002°04.039’W</td>
<td></td>
</tr>
<tr>
<td></td>
<td>49°56.360’N 002°12.242’W</td>
<td>49°41.677’N 002°03.156’W</td>
<td></td>
</tr>
</tbody>
</table>

For further information, please contact: Chris Jenner Tel: 0794 459693  email: chris.jenner@transmissioninvestment.com
Notice to Fishermen

Published: 09 March 2017  |  Latest Update: 09 March 2017

Incorrect Plotter Data – BT-MT1 Telecoms Cable (Irish Sea)

Please note that in error the BT-MT1 subsea telecommunications cable was NOT included on the KIS-ORCA fishing plotter data for January 2017. The cable is still active and care should be taken if fishing in the vicinity.

KIS-ORCA charts and www.KIS-ORCA.eu/map are unaffected.

Corrected plotter data has been produced and is available to download from www.KIS-ORCA.eu/downloads - for the full zip file of KIS-ORCA data click: http://www.kis-orca.eu/media/27588/ALL_KIS-ORCA_Plotters_2017v2.zip

Corrected USB cards will be issued in June 2017 - please contact Kingfisher if you would like help, or new USB cards supplying before this time.

For further information: Kingfisher Information, Tel: 01472 252307, Email: kingfisher@seafish.co.uk

Notice to Fishermen

Published: 03 December 2015  |  Latest Update: 03 December 2015

Exposed Cable and Poor Burial – Sirius South Cable

Mariners are advised that there is sections of Exposed Cable & Poor Burial of this section of the Sirius South Cable.

From: 53°43.383'N 4°20.306'W  |  To: 53°43.383'N 4°20.306'W

Also Exposed Section of Cable:  53°43.383'N 4°20.306'W

For further information: Peter Jamieson, Virgin Media, email: peter.jamieson@virginmedia.co.uk

Notice To Fishermen

Published: 08 October 2015  |  Latest Update: 12 January 2017

Hazard - Hibernia Segment C – Abandoned Gear & Vulnerable Cable

Incident involving a fishing vessel snagging its gear. GMSL’s understanding is the MCA advised the vessel (Siobhan 3) to slip it’s gear due to the proximity of the Hibernia Segment C subsea cable

The position given was 53°50.340N:004°55.832W, south of the Isle of Man, although it cannot be confirmed if the gear was snagged on the cable.

For further information: Hibernia cables with the new 24/7 Emergency Contact Number of: +353 1 867 3601

Notice To Fishermen

Published: 19 December 2013  |  Latest Update: 13 June 2014

Fishing Hazard – Exposed Subsea Cable, Beam Trawl and Wire

Please be advised that, following entanglement with a subsea cable, a beam trawl and scallop gear have been discarded at the position below.

The fishing gear is entangled with the subsea cable and poses a significant hazard to fishing (L: 10m x H: 2m). There is also over 80m of exposed cable in the vicinity, due to the trawl dragging the cable from its original position.

The position is:  55°22.915’N   06°35.917’W

It was advised that the fishermen cut away both sides of his fishing gear and up to 200 fathoms of wire rope.

For further information: Alasdair Willie, Hibernia, Email: alasdair.willie@hibernianetworks.com, Tel: +44 1704 322 306, Mobile: +44 7850 770 577
Moyle Interconnector – Cable Repair

Mariners are advised that the vessel Elektron Call Sign: LADO is being mobilised to carry out emergency repair work on the southern Moyle Interconnector power cable in the North Channel between Northern Ireland and Scotland. This work is due to commence on the 6th May 2017. A Notice to Mariners describing the work can be downloaded [here](#) and is summarised below:

The position given was 54°54.954’N 005°30.985’W

Later in the year (probably in August), the vessel Nexans Skagerrak will return to the area to pick up the cut cable ends, splice in a new section of cable, lay down the repaired cable and re-bury it.

For further information:  Jim Andrews, Fisheries Liaison Officer, Tel: +44(0)7908225865  email: jim@awjmarine.co.uk

Western HVDC Link – Deep Water Cable Installation

Mariners are advised that the cable laying vessel Giulio Verne is due to continue with cable installation work in the Irish Sea along the Western HVDC Link cable route. This work is due to start in mid July 2017. The latest Notice to Mariners can be downloaded [here](#) and is summarised below.

An update on the location of exposed cable along the route has also been produced. This can be downloaded here and is summarised below.

**Deep Water Cable Installation Update**

The cable laying vessel Giulio Verne is due to return to the Irish Sea in mid-July 2017. The Giulio Verne will joint a new section of cable to previously installed cable at KP233 (approximately 18.5km south-west of the Calf of Man) and will then surface lay the cable to KP176 (approximately 16km east of Millen Bay, NI). Post Lay Installation Burial of this cable will be carried out immediately by the vessel Normand Pacific.

Details of the cable route and burial methodology are provided in the Notice to Mariners which can be downloaded [here](#).

**Vessel details**

Details of the vessels involved in these operations, along with their present location can be found on MarineTraffic.com via the links below: Giulio Verne: Cable layer | Call sign IBPU  Normand Pacific: Multi Purpose Offshore Vessel | Call sign LAXI7  Vessels will be monitoring VHF Channel 16 throughout the operations.

The vessels involved in this work will be restricted in their ability to manoeuvre and other vessels are reminded to pass at a safe speed and distance. Fishing vessels are advised to remain a safe distance (approximately 1.5 nautical miles) from the free laid sections and the crossing sections. Deployed Guard Vessels will monitor the exposed areas and advise of safe distances locally.

**Exposed cable locations**

Mariners are advised that all cable burial and protection works have been completed on Campaigns 4a & 4b (in the Firth of Clyde) and Campaigns 1 & 2 (in Liverpool Bay).

There are several sections of exposed cable along the cable route to the south and west of the Isle of Many (Campaigns 5a & 5b), and also Campaigns 3 & 6 (to the west of the Isle of Man running towards the North Channel. These sections comprise crossings of existing cables & pipelines, areas of cable that will be jointed and buried, as well as some small exposures that are under review to reduce the need for rock protection on the cable route.

To assist all mariners, a consolidated list of exposed cable locations (as of 30th June 2017) has been compiled. This list is included in the notice to mariners that can be downloaded [here](#).

Details of the vessels that will be involved in future protection work along the cable route will be provided in separate notices to mariners.

**Guard vessels**

Guard vessels have been stationed along the cable route during installation and burial to ensure the safety of marine users. They will remain in position until cable protection operations are completed to advise mariners of the location of exposed cable.
In areas where the cable crosses other cables and pipelines that are in service, the guard vessels will remain on station until cable protection has been completed in these locations (either through concrete mattressing or rock placement).

Vessels are requested to pass at a safe speed and distance and fishing vessels are advised to remain a safe distance (approximately 1.5 nautical miles) from the areas identified. Guard Vessels have been deployed at each location to aid in monitoring the exposed areas and advise of safe distances locally.

The locations of Guard Vessel areas and exposed sections are shown in Tables 1 & 2 of the Notice to Mariners which can be downloaded here.

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**Notices to Mariners**

The Notices to Mariners that are presently in place for this project are:-

- **Western HVDC Link: Deep water cable installation, Irish Sea, July 2017** - this notice is described above. It was issued on 30th June 2017 and provides an update on proposed cable installation and burial work in the Irish Sea to the south and west of the Isle of Man. It can be downloaded here.

- **Exposed cable locations: Update, Irish Sea North Channel, Firth of Clyde** - this notice was issued on 9th May 2017 and provides an update on exposed cable locations in these areas. The notice can be downloaded here.

- **Shallow water survey work, Ardneil Bay & Leasowe** - this notice was issued on the 29th June 2017 and describes the shallow water survey work that will be carried out at Ardneil Bay and Leasowe during July 2017. The notice can be downloaded here.

- **Post lay mattressing operations in the Irish Sea** - this notice was issued on the 11th May 2017 and describes the mattressing operations that will be carried out to protect the cable at service crossings in the Irish Sea and the Firth of Clyde. The notice can be downloaded here.

- **Debris** - this notice was issued on the 15th March 2017. It informs mariners of the location of some debris that was found during the Pre Lay Grapnel Run along the cable route to the south of the Isle of Man. The notice can be downloaded here.

- **Concrete mattressing** - along the cable route concrete mattresses have been laid at crossings of existing cables and pipelines. A notice to mariners about the mattressing campaign conducted in 2015 can be downloaded here.

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For further information: Jim Andrews, Fisheries Liaison Officer, Tel: +44(0)7908225865 email: jim@awjmarine.co.uk
Cable Repairs – TAT 14 (Segment K)

During the last four years there have been several repairs to the TAT 14 segment K cable North of Scotland from the Fair Isle Channel to the Continental Shelf edge and slope. For all details on the current status of the cable please see the up to date Kingfisher Awareness Flyers. These may be obtained by clicking on the links below, or by visiting www.kingfishercharts.org

Please note that the following charts have also been updated.

- Kingfisher Flyer: Sprint 2013 - ENGLISH
- Kingfisher Flyer: Sprint 2013 - FRENCH
- Kingfisher Flyer: Sprint 2013 - FAROESE
- Kingfisher Flyer: Sprint 2013 - RUSSIAN

For further information: Colin Richards, Network Marine, Email: colinrichards@networkmarine.co