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

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

**What’s inside?**

| Area 1 (p.2) | 1. Notice to Fishermen  
2. Seabed Activity |
| Area 2 (N.A) | 1. No Content |
| Area 3 (p.3-4) | 1. Notice to Fishermen  
2. Seabed Activity |
| Area 4 (p.5) | 1. Notice to Fishermen |
| Area 5 (p.6-7) | 1. Notice to Fishermen |
| Area 6 (p.8) | 1. Notice to Fishermen |

Produced by The Kingfisher Information Service of Seafish, in conjunction with Subsea Cables UK and the Crown Estate.

Any queries please contact Kingfisher Information Services, Sea Fish Industry Authority, Humber Seafood Institute, Origin Way, Europarc, Grimsby, DN37 9TZ

email: kingfisher@seafish.co.uk         website: www.kingfishercharts.org          tel: +44 (0)1472 252307          fax: +44 (0)1472 268792
**Notice To Fishermen**

**Exposed Cable Sections – SHEFA – 2 Segment 9**

The Shefa-2 Segment 9, running between Manse bay, Orkney and Banff, Scotland has suffered from several cable breaks since deployment in 2008. Shefa are now pleased to advise that re-deployment was completed successfully late in 2014 and that 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 between the following positions:

- 58°47.208’N 002°46.617’W and 58°47.300’N 002°46.763’W

These areas represent a hazard to fishing and should be avoided at all times.

Shefa are in the process of commissioning a new awareness flyer. In the meantime, the latest route of the cable may be seen on the KIS-ORCA Fishing Plotter CDs for January 2015, which are available now and being distributed in the next fortnight.

For a copy of the Kingfisher Awareness Flyer, showing the exposed sections of SHEFA, please contact the undersigned. Alternatively, click on the link below, or visit [www.kingfishercharts.org](http://www.kingfishercharts.org)

**Kingfisher Awareness Flyer: SHEFA Exposed Sections (December 2013)**

**Seabed Activity**

**Cable Installation – Tampnet 4 (North Sea)**

Global Marine Systems Limited has been contracted to conduct cable installation and burial of the Tampnet 4 submarine telecommunications cable system in the North Sea.

The CS Innovator (Call Sign MVEP4, V Sat: +44 208 099 5473) is expected to commence cable laying operations on or soon after 10 March 2015 and OSV Red7 Reel is expected to commence mattressing operations on site on 14 March 2015. Operations are scheduled to be complete on 24 April, however this could change due to weather or other operational conditions on site.

The cable will content the Heimdal Platform (59°34.458’N 002°13.708’E) to oil & gas infrastructure at approx. 59°35.250’N 001°04.589’E.

A map of the cable installation route can be seen by clicking on the ‘Map Link’ in the top right corner

**For further information:** Gary Jarrald, Tel +44 1245 702184, Email: Gary.Jarrald@globalmarinesystems.com Mobile +44 7884 738537

---

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

Cable De-Burial and Recovery – Thanet Wind Farm Export Cable

Please be advised that Briggs Marine Contractors Limited will be carrying out cable de-burial and recovery works in the Pegwell Bay area.

The works will be carried out between 51°19.275’N 001° 24.061’E and 51°19.287’N, 001° 23.912’E.

Operations will be run for approximately 2 weeks from Friday 24 April 2015 and will be carried out from the Forth Guardsman. During operations, Forth Guardsman will be restricted in the ability to manoeuvre. It is requested that all vessels operating within this area maintain a safe distance and pass at minimum speed.

Operations will include diving.

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

For further information: Andrew Kinninmonth, Briggs Marine, Tel: +44 (0)7889 751766, Email: akinninmonth@briggsmarine.co.uk

Notice to Fishermen

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

Fishing Hazard – Vulnerable Subsea Cable, Concerto North

Please be advised that, following four repairs in two locations within a four and a half mile section of this cable around this area of the Concerto North cable. Although the repairs have been buried the seabed is known to be soft and mobile.

Please exercise extreme caution whilst fishing in this area.

For further information: Neil Donovan at Interoute Communications email: neil.donovan@interoute.com
Seabed Activity

Published: 24 March 2015 | Latest Update: 26 March 2015

Cable Installation – Tampnet (Murdoch to Cygnus)

Global Marine Systems Limited has been contracted to conduct cable installation and burial of the MCCS fibre optic submarine telecommunications cable system in the North Sea. The system is being installed on behalf of Tampnet, connecting Murdoch platform to Cygnus.

The CS Sovereign (Call Sign MNNU8, V Sat: +44 2070 43 5403) is expected to commence cable laying operations on approximately 28 March 2015. Works are scheduled to be complete on 10 May 2015, however this could change due to weather or other operational conditions on site.

The cable will connect the Murdoch Platform (54°16.130’N 002°19.435’E) to Cygnus (54°34.199’N 002°17.394’E).

A map of the cable installation route can be seen by clicking on the ‘Map Link’ in the top right corner.

For further information: John Wrottesley, Global Marine Systems Ltd, Tel: +44 1245 702009, Email: John.Wrottesley@globalmarinesystems.com
Exposed Cable Sections – CIEG Guernsey (Jersey 90kv Subsea Power)

Please be advised that due to recent repair works, two sections of cable remain unburied. Cables and joints are lying exposed on the sea bed and are a hazard to fishing and at risk of being damaged.

Cable Repair 1 – Jersey to Guernsey (2012)
The repaired sections lay between 49°22.736'N 002°29.220'W and 49°22.360'N 002°28.494'W and has a hairpin bight facing west south west extending for 370 meters to 49°22.610'N 002°29.412'W as shown in the image within the Map Link.

Cable Repair 2 – Jersey to Guernsey (2015)
The repaired sections lay between 49°26.965'N 002°31.422'W to 49°26.873'N 002°31.125'W where it then heads south to 49°26.584'N 002°31.191'W. The hairpin bight facing west south west extending for 70 meters to 49°26.887'N 002°31.321'W as shown in the image within the Map Link.

Please exercise caution when carrying out work such as trawling in these areas.

A map of the cable repairs can be seen by clicking on the ‘Map Link’ in the top right corner.

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

Exposed Cable Section – FLAG Atlantic Subsea Cable

Please be advised that there is a section of the FLAG Atlantic Subsea cable that is unburied. This area represents a hazard to fishing and skippers should exercise caution whilst fishing in the vicinity. The coordinates below highlight the exposed area and the cable splices, which also pose a hazard to fishing.

1. 48°49.407’N 002°35.545’W Start of exposed section
2. 48°49.333’N 002°35.417’W Splice
3. 48°47.988’N 002°35.137’W Splice
4. 48°47.725’N 002°35.088’W Splice
5. 48°47.567’N 002°34.976’W Splice
6. 48°46.878’N 002°35.083’W Splice
7. 48°46.702’N 002°35.077’W Splice
8. 48°46.564’N 002°35.187’W Splice
9. 48°45.380’N 002°35.083’W End of exposed section

For further information: Marine Managers - Email: ssian@relianceglobalcom.com, Tel: +44 7768508940 or Email: kbiddulph@relianceglobalcom.com, Tel: +44 7747474819
Notice To Fishermen

Cable Route Clearance & Grapnel Run – Hibernia Express

Please be advised that along with the ongoing MV ‘Atlantic Guardian’ operations, TE SubCom will be undertaking Route Clearance and Pre-Lay Grapnel Runs from Brean, Somerset, through the Bristol Channel and westwards towards Ireland with the cable layer ‘Ikaros’. The vessel will be towing grapnels in order to recover out-of-use cables and clear general seabed debris from the planned cable route in conjunction with the MV ‘Atlantic Guardian’.

The operations for the CL ‘Ikaros’ commenced on 20 of April 2015 and will last until the end of May 2015, weather permitting (into Irish waters). Overall, operations will complete in deep sea off the Continental Shelf in mid June 2015.

The work will be carried out by the vessels “Ikaros” (Callsign: HP7058) alongside the “Atlantic Guardian” (Callsign: V3AR3).

The vessels will be towing grapnels astern and will be restricted in their ability to manoeuvre whilst carrying out operations.

For further information of route positions, please contact the undersigned, or click on the Map Link in the top right hand corner.

For further information: Phil Footman Williams, TE SubCom, Email: pfootman@subcom.com, UK Mob +44 (0) 7795 846 093

Notice To Fishermen

Western HVDC Link Power Cable – Installation, Exposed Cable & Survey

Mariners are advised that construction work at sea for the landfall of the Western Link HVDC Cable is due to commence early next week (week commencing 6 April 2015).

On the 4/5 April 2015 (weather permitting) a work barge, the LM Constructor (MMSI 8522559, Call Sign MHUJ2), will take up station in Ardneil Bay awaiting for the start of the construction works early next week. The LM Constructor’s tow tug is the Green Chief (MMSI 235075142, Call Sign 2CRL5).

At the end of next week (11 April, weather permitting), a 620m long black plastic pipe, 450mm (18”) in diameter will be taken from its current storage location north of Hunterston Port to Ardneil Bay for installation.

Temporary concrete mattressing

The expected burial depth was achieved along the route, apart from four locations involving short stretches of cable. Concrete mattresses have been placed over the cable at these locations:

- KP35.353–KP35.359 (6m of cable, 1 mattress) 53°31.708’N 03°33.318’W to 53°31.706’N 03°33.323’W
- KP35.330–KP35.332 (2m of cable, 1 mattress) 53°31.713’N 03°33.303’W to 53°31.715’N 03°33.298’W
- KP35.338–KP35.343 (5m of cable, 1 mattress) 53°31.712’N 03°33.305’W to 53°31.710’N 03°33.309’W
- KP35.447–KP35.455 (2 mattresses) 53°31.684’N 03°33.389’W to 53°31.680’N 03°33.397’W

The concrete mattresses may stand up to 15cm (6”) above the seabed. They do not present a hazard to navigation in the area. They have not been tested to determine that they are over-trawlable.

Trial length of cable on the seabed

A 200m length of cable has been placed on the seabed close to the exclusion zone around the Douglas oil platform. Each cable end is moored by a 100m steel wire with a clump weight. This length of cable will be removed when the project is complete. Mariners are advised that the length of cable will not present any hazard to vessels on passage. It is not designed to be over-trawlable. The location is between subsea buoys: 53°32.659’N 03°36.769’W to 53°32.475’N 03°36.581’W

For further information: Jim Andrews, Fisheries Liaison Officer, Tel: +44(0)7908225865 email: jim@awmarine.co.uk
Area 5

Moyle Interconnector – Works

Further to our previous notice, mariners are advised that marine survey works are due to commence along the Moyle Interconnector cable route over the next few days.

Inshore
Inshore Survey work is due to start today, 2nd April 2015 in the shallow waters close to Currarie Port (near Ballantrae, Girvan, Scotland). Work will also be carried out later in April close to Portmuck South (near Larn, Islandmagee, Northern Ireland). The survey will be carried out by the vessel Titan Explorer (Call sign MZUZ2).

Offshore
Offshore Survey work is due to start on the 5th April 2015 (weather permitting) along the route between Currarie Port (near Ballantrae, Girvan, Scotland) and Portmuck South (near Larn, Islandmagee, Northern Ireland). The survey will be carried out by the vessel Ocean Reliance (Call Sign: J8B2707). Survey work is due to continue for 10-14 days (weather permitting).

Positions:
- 55°50.761’N 005°43.231’W (landfall Ireland)
- 55°03.559’N 005°02.573’W (landfall Scotland)

For further information: Alex Overstall, Gardline Geosurvey, Tel: +44 1493 845 600, Email: alexander.overstall@gardline.co.uk

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.

An awareness chart of the area is available from: Steven Bennett, Global Marine, email: steven.bennett@globalmarinesystems.com

Please exercise extreme caution whilst fishing in this area.

For further information: Alasdair Wilkie, Hibernia, Email: alasdair.wilkie@hibernianetworks.com, Tel: +44 1704 322 306, Mobile: +44 7850 770 577
Notice To Fishermen

Cable Repairs – TAT 14 (Segment K)

During the last three 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: Barry Peck, Sealine Marine Services, Email: bepeck@sealine.org.uk