

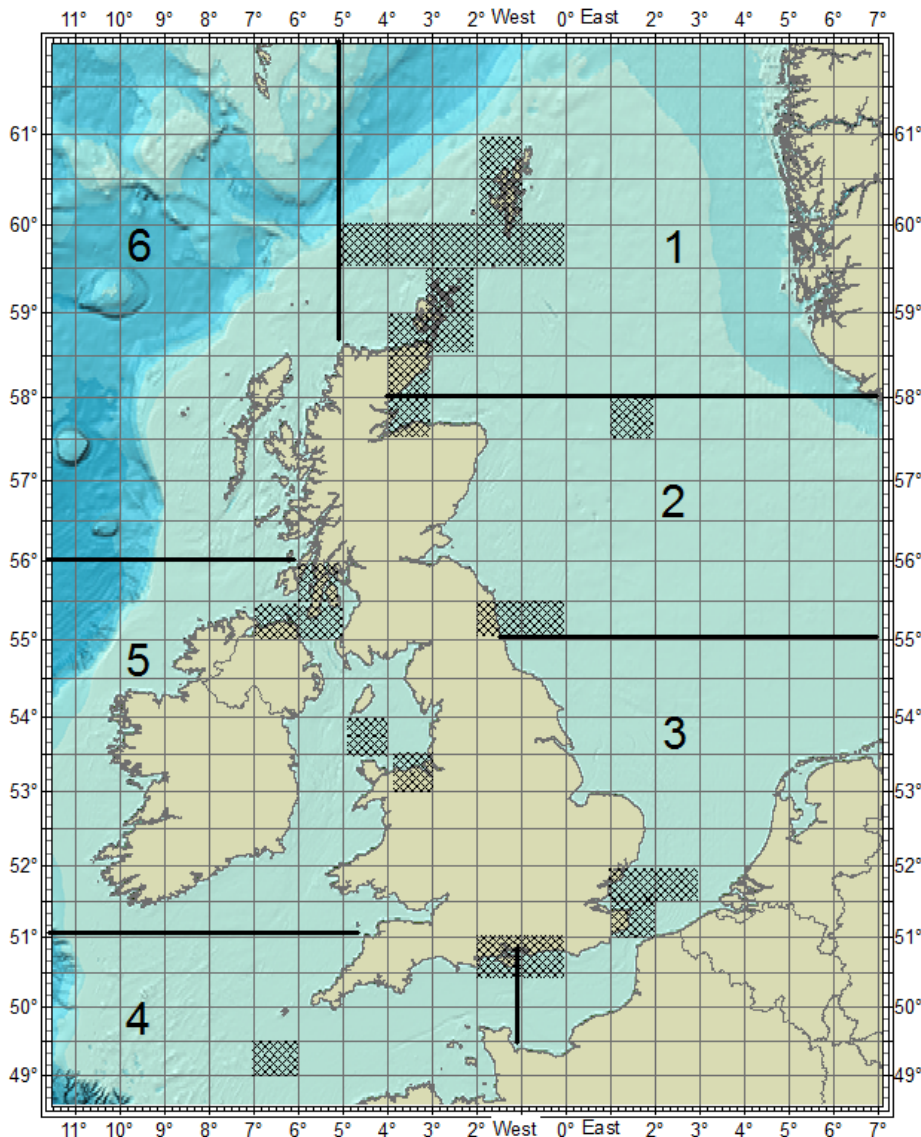
The Kingfisher Bulletin

Offshore News

SUBSEA CABLES

06 SEPTEMBER 2018 | ISSUE 18

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STAY UP TO DATE - ALWAYS ENSURE YOU HAVE THE LATEST KINGFISHER BULLETIN AND OFFSHORE FISHING PLOTTER DATA ON-BOARD.

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 Hazard List

Hazard Type	Position	Issue Date	Contact Details	Map
Murchison Wellhead Protection Structure 7.5m x 7.5m x 7.5m Well 211/19-2	61°23.382'N 01°44.050'E	03 May 2018	Carolyn Toshney Carolyn.Toshney@cnrl.com	
Significant free-spans have been identified along the PL1043 Dunbar to Alwyn pipeline	60°38.646'N 01°39.193'E 60°38.713'N 01°39.207'E 60°39.017'N 01°39.267'E 60°39.033'N 01°39.271'E	31 May 2018	David Colliard, email: david.colliard@total.com	
New suspended wellhead on seabed (211/23b-11)	60° 38.713' N 1° 39.207' E	15 May 2018	Fairfield Energy, Tel: +44 (0)1224 320708	
Removal of protective structure for wellhead 211/19-2 (8m x 8m x 7m)	60° 39.017' N 1° 39.267' E	03 May 2018	CNR International Ltd, Tel: +44 1224 303600	

Area 2 Hazard List

Hazard Type	Position	Issue Date	Contact Details	Map
Sunken buoy with heavy weight and anchor	57°00.668'N 000°05.671'W	31 May 2018	Raymond Hall, Tel: 01224 646944 email: R.Hall@sff.co.uk	

Area 3 Hazard List

Hazard Type	Position	Issue Date	Contact Details	Map
Wreck FV Sonja Z.19 Least Depth 35.15m, Surround Depths 45.5m Laying 45° to Port.	52°48.410'N 002°19.570'E	06 Sept 2018	Duty Officer, UKHO, Tel: +44(0)1823 353448 email: navwarnings@btconnect.com	
Anchor approx. 3.5m x 1.8m	50°41.147'N 000°17.657'W	28 June 2018	Gordon Bain (Eon Marine Coordination) +44(0)7787241442	
Significant Pipeline Span on PL21 from Hewett to Bacton (37m long and 1m high)	53°01.482'N 001°43.673'E	15 May 2018	ENI, Tel: 020 7344 6342	

Area 5 Hazard List

Hazard Type	Position	Issue Date	Contact Details	Map
Anchor Warrenpoint Channel	54°04.899'N 006°13.472'W	23 Aug 2018	Capt. Catriona Dowling, Tel: +44 (0)28 4177 3381 email: CDowling@warrenpointharbour.co.uk	

High-Risk Cables

Area 1 High-Risk Cables

Hazard Type	Position	Issue Date	Contact Details	Map
Cable: SHEFA 2 Risk: Exposed cable sections	58°47.208'N 002°46.617'W and 58°47.300'N 002°46.763'W	17 Dec 2012	Tel: +298243602, Email: phv@ft.fo, brr@ft.fo	

Area 3 High-Risk Cables

Hazard Type	Position	Issue Date	Contact Details	Map
Cable: Concerto 1 North Risk: Multiple cable repairs	Various repairs See Twitter Map	10 Sept 2015	Neil Donovan, Interoute Communications Ltd, e-mail: neil.donovan@interoute.com	

Area 4 High-Risk Cables

Hazard Type	Position	Issue Date	Contact Details	Map
Cable: Apollo South Risk: Exposed cable sections	49°04.76N 006°41.59W	08 Oct 2015	colinrichards@networkmarine.co	
Cable: Hugo segment 1 Risk: Multiple cable repairs	Various repairs See Twitter Map	02 June 2015	Jon Ford at Vodafone, Tel: +44 7776 165571 email: jon.ford@vodafone.com	

Area 5 High-Risk Cables

Hazard Type	Position	Issue Date	Contact Details	Map
Cable: Hibernia Atlantic Segment C Risk: Exposed cable sections & hazard	53°50.340N 004°55.832W	12 Jan 2017	Hibernia cables with the new 24/7 Emergency Contact Number of: +353 1 867 3601	
Cable: Sirius South Cable Risk: Exposed cable sections	Various repairs See Twitter Map	03 Dec 2015	peter.jamieson@virginmedia.co.uk	
Cable: Hibernia Atlantic Risk: Exposed cable sections & hazard (fishing beam trawl and wire)	55°22.915'N 6°35.917'W	13 June 2014	Hibernia cables with the new 24/7 Emergency Contact Number of: +353 1 867 3601	

Area 6 High-Risk Cables

Hazard Type	Position	Issue Date	Contact Details	Map
Cable Link: TAT 14 Segment K Risk: Multiple cable repairs	Various repairs See Twitter Map	12 Jan 2017	Colin Richards, Network Marine, Email: colinrichards@networkmarine.co [Chart translations available upon request]	

Notice To Fishermen

First Published: 25 January 2018 | Latest Update: 25 January 2018

KIS-ORCA Information – 2018 Now Available



The latest release of the KIS-ORCA data is now being distributed to fishermen and is available to download [here](#).

KIS-ORCA Data 2018 contains the latest renewables and cable information and is available for the following fishing plotter systems: Sodena, Maxsea, Olex, Penta, SIS MicroPlot, Transas Navifisher, Litton FishMaster, TMPlanner Quodfish, Trax and also your FishSAFE Unit.

For further information: Kingfisher Information, using the details at the foot of this page.

Notice To Fishermen

First Published: 06 September 2018 | **Latest Update: 06 September 2018**

Caithness - Moray HVDC Link – UXO Survey

The Caithness - Moray HVDC Link is a twin bundled High Voltage DC interconnector installed by NKT HV Cables AB for Scottish Hydro Electric Transmission (SHEt) stretching approximately 113 km across the Moray Firth from Noss Head in Caithness to Portgordon in Moray.



NKT will carry out an additional Unexploded Ordnance (UXO) Survey in 3 locations along the route during the period 15 September to 15 October 2018 using the vessel Kommandor Stuart Call Sign: MPQH3

There is a 250m exclusion zone either side of each survey area and all vessels are requested to keep clear during these operations.

Area 1	Area 2	Area 3
58°19.06'N 002°41.35'W	58°11.57'N 002°33.96'W	57°45.31'N 002°59.46'W
58°20.65'N 002°43.27'W	58°09.69'N 002°33.73'W	57°45.44'N 002°59.90'W
58°20.79'N 002°42.84'W	58°09.68'N 002°34.24'W	57°48.43'N 002°56.67'W
58°19.20'N 002°40.92'W	58°11.55'N 002°34.47'W	57°48.30'N 002°56.23'W

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

North Sea Link Project – Landing and deep water Installation Cable 7



Planned works for the First Campaign relevant the Cable 7 using the vessels Giulio Verne, Grand Canyon and Rockpiper. These works will be carried out in the from the coast of Blyth as described below starting from May 2018 until end of September 2018



During the First Campaign, cable7 Pole 1&2 NSL HVDC cable will be landed at Blyth (U.K.) and surface laid on the seabed by using the Cable Laying vessel Giulio Verne (IMO 8302014; Call Sign IBPU) from about KP715 to KP644.

The First Campaign, cable7 will then be protected by Post Lay Installation Burial (PLIB) works using two vessels the Grand Canyon (IMO 9583861; Call Sign SBML3) and the Rockpiper (IMO 9614608; Call Sign LACX8). See table 1 for details of First Campaign, cable 7.

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 will be deployed at each location to aid in monitoring the exposed areas and will advise of safe distances locally.

The vessels will monitor VHF Channel 16 at all times.

For further information: Jonathan Kerr, Brown & May Ltd, Tel: 01379 872143 email: jonathan@brownmay.com

Notice To Fishermen

First Published: 09 August 2018 | Latest Update: 06 September 2018

Lands End to Isles of Scilly Power Cable – Cable Strike

Please be advised that a cable strike was reported on the 22nd August 2018 at the following position on the 33kv cable from Lands End to Isles of Scilly

50°04.717'N 005°54.245'W



For further information: Jon Nesbitt, Distribution Manager West Cornwall, Tel: 01209 616742 email: jnesbitt@westernpower.co.uk

Survey

First Published: 06 September 2018 | Latest Update: 06 September 2018

Guernsey Electricity Subsea Cable – Survey

Mariners are advised that ROV Survey works are due to commence for the IFA2 project, which is a HVDC electricity transmission interconnector cable between France and England across the English Channel.

Company, Vessel & Call Sign	Area	Area	Start Timeframe & Duration
Deep Storm PBQG	49°15.032'N 002°12.074'W to	49°27.097'N 002°31.937'W	14 th September 2018 For 10 Days



For further information, please contact: Francis Murray, Asset Controller & Project (Subsea) Tel: +44(0)1481 241926 ext. 2126 email: francis.murray@electricity.gg

Survey

First Published: 26 July 2018 | Latest Update: 26 July 2018

ROV Survey – IFA Interconnector Project English Channel & The Solent



Mariners are advised that ROV Survey works are due to commence for the IFA2 project, which is a HVDC electricity transmission interconnector cable between France and England across the English Channel.

Company, Vessel & Call Sign	Area	Area	Start Timeframe & Duration
MMT Edda Fonn LMER3	50°42.995'N 000°57.970'W 50°44.248'N 001°04.961'W 50°44.800'N 001°06.410'W	50°45.590'N 001°10.122'W 50°46.499'N 001°12.026'W 50°47.419'N 001°13.052'W	19 th July 2018 For 60 Days



For further information, please contact: Jonathan Kerr, Tel: 01379 872143 / 07850 604851 email: jonathan@brownmay.com

Moyle Interconnector – Survey

Mariners are advised that marine geophysical survey work is being carried out in the North Channel over both the Moyle Interconnector Cable and the Scotland to Northern Ireland Pipeline in **September - October 2018**. Survey work will also be taking place on the Larne Lough Crossing and Belfast Lough Crossing pipelines. An updated Notice to Mariners describing the work can be downloaded [here](#) and is summarised below.



Survey work

Geophysical survey work is due to be carried out by two vessels (detailed below). The vessels will survey the route of the Moyle Interconnector cables, the Scotland to Northern Ireland Pipeline (SNIP) in the North Channel between Northern Ireland and Scotland and also the route of the Larne Lough Crossing and Belfast Lough Crossing pipelines.

The nearshore survey work is ongoing and is due to end **28th September**. The offshore survey work is due to start on the **2nd September** and to be completed by the **3rd October**.

The location of the survey area is illustrated in the Notice to Mariners that 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:-

- Inshore survey: [MV Titan Discovery](#) | Call sign 2HCR3
- Offshore survey: [Geosund](#) | Call sign LAC18

Both survey vessels will be towing survey equipment at all times. **All mariners are requested to maintain a safe distance (500m) from the survey vessels at all times.**

The vessels will monitor VHF Channel 16 at all times and can be contacted on this channel.

For further information: Jim Andrews, Fisheries Liaison Officer, Tel: +44(0)7908225865, Email: jim@awjmarine.co.uk (Emergency: 07508 008515)

Survey – Bute Cumbrae Submarine Electricity Cable Corridor

Please be advised that Briggs Marine Contractors (on behalf of SHEPD) will be undertaking surveys within a 1km wide corridor between Kerrylamont Bay on Bute and Bell Bay on Great Cumbrae.



Company, Vessel & Call Sign	Area	Area	Start Timeframe & Duration
SHEPD Forth Warrior 2JHR8	55°46.950'N 004°55.808'W 55°46.456'N 004°56.115'W	55°46.909'N 005°00.498'W 55°46.418'N 005°00.128'W	25 th September 2018 For 7 Days

For further information, please contact: Sarah Watts, Brown & May Marine Ltd, Tel: 01379 870181 email: sarah.watts@brownmay.com

Local Awareness Charts

Chart	Area	Location	Turbines	Developer	Completed	Link
Barrow	5	7km dudgeon Island	30	Orsted	1 Jul 2006	Download
Blyth	2	1km N.E Coast	2	E.ON	-	Download
Burbo Bank	5	5.2km Crosby	25	Orsted	27 Oct 2007	Download
Dudgeon	3	38km Outer Wash	67	Statkraft / Statoil	-	Download
Greater Gabbard	3	26km off Orford, Sufflk	140	SSE & RWE Npower / Innogy	7 Sept 2012	Download
Gwynt y Mor	5	13km off N Wales Cst	160	RWE Innogy / SWM	18 Jun 2015	Download
Gunfleet Sands 1, 2 & 3	3	8.5km off Clacton-On-S	50	Orsted	19 April 2010	Download
Humber Gateway	3	8km off Holderness Cst	73	E.ON UK	5 Jun 2015	Download
Hywind	2	25km off Peterhead	5	Statoil	-	Download
Inner Dowsing	3	5km off Skegness	27	Siemens	30 Mar 2009	Download
Kentish Flats	3	9km off Whitstable	30	Vattenfall	1 Oct 2015	Download
Lincs	3	8km off Skegness	75	Centrica	10 Oct 2013	Download
London Array	3	24km off Clacton-on-S	175	Orsted	1 May 2013	Download
Lynn	3	5km off Skegness	27	Siemens	30 Mar 2009	Download
North Hoyle	5	7.5km off Prestatyn	30	RWE Innogy UK	1 Dec 2003	Download
Race Bank	3	27km Lincolnshire	91	Orsted	-	Download
Ormonde	5	off Walney Island	30	Vattenfall	22 Feb 2012	Download
Rampion	3	Off Sussex Coast	116	E.ON UK Renewables	-	Download
Rhyl Flats	5	8km Abergele	25	RWE Innogy UK	2 Dec 2009	Download
Robin Rigg	5	9.5km Maryport	60	E.ON UK Renewables	16 Apr 2010	Download
Scroby Sands	3	3km NE Great Yarmth	30	E.ON UK Renewables	1 Mar 2004	Download
Sheringham Shoal	3	Sheringham, Grtr Wash	88	Statkraft / Statoil	27 Sep 2007	Download
Teesside	3	1.5km NE Teesmouth	27	EdF ER	1 Aug 2013	Download
Thanet	3	11km Foreness Point	100	Vattenfall	23 Sept 2010	Download
Walney 1	5	14km Walney Island	51	Orsted / SSE (+ prtnrs)	9 Jan 2012	Download
Walney 2	5	14km Walney Island	51	Orsted / SSE (+ prtnrs)	9 Jan 2012	Download
West of Duddon Sands	5	14km Walney Island	108	Scottish Power / Orsted	30 Oct 2014	Download
Westernmost Rough	3	25km north of Spurn P	35	Orsted	26 Mar 2015	Download

National Awareness Charts

Chart	Link
North Sea North & West	Download
North Sea Central	Download
North Sea South	Download
English Channel	Download
South Western Approaches	Download
Irish Sea	Download
Baltic North	Download
Baltic South	Download

National Fishing Plotter Files

File	Link
Kingfisher Fishing Plotter Files – KIS-ORCA January 2018 (Subsea Cables and Wind Farms)	Download