

For 'live' Kingfisher updates of offshore activities, visit www.fishsafe.eu and follow [@KingfisherInfo](https://twitter.com/KingfisherInfo) on Twitter

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

What's inside?

New Hazards (p.2)

Area 1 (p.3-8)

1. Notice to Fishermen
2. Seabed Activity
3. Survey Activity

Area 2 (p.9-14)

1. Notice to Fishermen
2. Seabed Activity
3. Survey Activity

Area 3 (p.15-16)

1. Seabed Activity

Area 4

1. N/A

Area 5 (p.17)

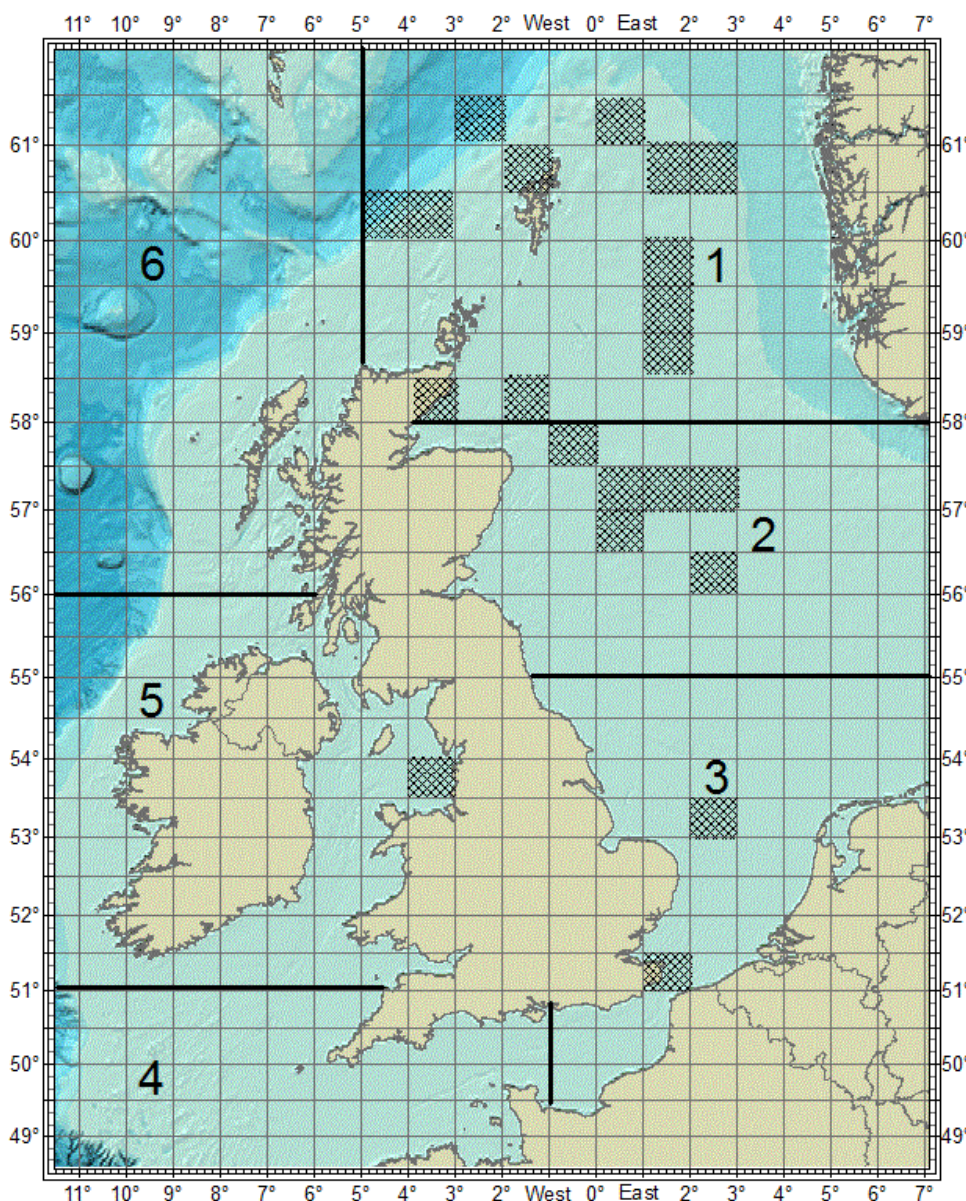
1. Seabed Activity

Area 6 (p.18)

1. Seabed Activity
2. Deployment of Buoys

Extra... (p.19-29)

1. Rig List
2. Anchor List
3. Survey List
4. Disclaimer





New Hazards



08 September 2016 | Issue 19

For 'live' Kingfisher updates of offshore activities, visit www.fishsafe.eu and follow [@KingfisherInfo](https://twitter.com/KingfisherInfo) on Twitter


Area 1 – Hazard List

| Hazard Type | Position | Issue Date | Contact Details | Map |
|---|--------------------------|--------------|--|---|
| Enquest Water Injection Flowline - Crater | 61°28.383'N 001°30.767'E | 28 July 2016 | Linda.Bremner@enquest.com |  |
| Exposed cut end of pipe | 61°04.102'N 001°24.107'E | 14 July 2016 | kingfisher@seafish.co.uk |  |

Area 2 – Hazard List

| Hazard Type | Position | Issue Date | Contact Details | Map |
|-----------------------------------|--------------------------|--------------|--|---|
| Cement Block | 57°49.735'N 001°02.347'W | 25 Aug 2016 | Brian.Beattie@nexencnooltd.com |  |
| New Suspended Wellhead – 21/19-13 | 57°22.931'N 000°43.018'E | 28 July 2016 | Marcelle.wynter@oga.gsi.gov.uk |  |

Area 3 – Hazard List

| Hazard Type | Position | Issue Date | Contact Details | Map |
|--|--------------------------|--------------|--|---|
| Dropped objects in East Anglia Wind Farm | 52°16.665'N 002°31.323'E | 14 July 2016 | v.griffiths@fugro.com |  |

* **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.**

For 'live' Kingfisher updates of offshore activities, visit www.fishsafe.eu and follow [@KingfisherInfo](https://twitter.com/KingfisherInfo) on Twitter

Notice To Fishermen

First Published: 28 July 2016 | **Latest Update: 28 July 2016**

FishSAFE Information – FSIv32 Now Available



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

FishSAFE v32 contains the positions of many new oil & gas structures and is available for the following fishing plotter systems: Sodena, Maxsea, Olex, Penta, SIS MicroPlot, Transas Navifisher, Litton FishMaster, TMPlanner Quodfish and also your FishSAFE Unit.

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

Notice to Fishermen

First Published: 28 July 2016 | **Latest Update: 28 July 2016**

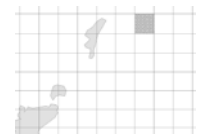
Fishing Hazard – Enquest Water Injection Flowline Failed



Please note that Enquest PL2581 water injection flowline has failed in service resulting in significant disturbance of two craters on the seabed at the following:

Position: 61°28.383'N 001°30.767'E

Crater 1 Dimensions – 4.2m x 1.5m x 1.25m Crater 2 Dimensions – 3.6m x 1m x 0.5m



For further information: Linda Bremner, Enquest, Tel: +44(0) 1224 975000 email: Linda.Bremner@enquest.com

Notice to Fishermen

First Published: 14 July 2016 | **Latest Update: 14 July 2016**

Fishing Hazard at NW Hutton – Exposed Cut End of Pipeline



Please note that there is an exposed cut end of a pipeline above the seabed in the following location, which represents a hazard to fishing.

Position: 61°04.102'N 001°24.107'E



For further information: Kingfisher – details in footer

Wellheads

First Published: 19 May 2016 | **Latest Update: 01 June 2016**

Abandoned Wellhead – Structure Removed from Seabed

Please note the Abandoned wellhead below, should be deleted from the Kingfisher Yellow Card Edition July 2016.

| Structure | Operator | Position |
|------------|----------|--------------------------|
| 16/03d-16z | Enquest | 58°54.645'N 001°26.190'E |



For further information: Juliana Grando, Enquest PLC Tel: +44(0)1224 975240 email: Juliana.Grando@enquest.com

For 'live' Kingfisher updates of offshore activities, visit www.fishsafe.eu and follow [@KingfisherInfo](https://twitter.com/KingfisherInfo) on Twitter

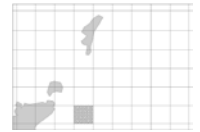
Seabed Activity

First Published: 08 September 2016 | **Latest Update: 08 September 2016**

Athena Field – Decommissioning

Ithaca Energy UK Ltd is currently decommissioning the Athena Field in Block 14/18b of the UK Continental Shelf.

Ithaca Energy advises that the Athena STP Buoy, Risers and Mid-water arch will be removed in a campaign commencing on the 24th September, the duration of these works is likely to be around 18 days. The vessels conducting the works in the Athena field will be the Skandi Skansen, Skandi Iceman and two tow tugs (TBC).



| Location | Coordinates |
|----------------|--------------------------|
| STP Buoy | 58°24.374'N 000°34.382'W |
| Mid Water Arch | 58°24.426'N 000°34.345'W |
| Riser Base | 58°24.472'N 000°34.272'W |

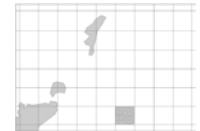
For further information: Keith Stewart, Tel: 01224 652184 email: kstewart@ithacaenergy.com

Seabed Activity

First Published: 28 July 2016 | **Latest Update: 06 September 2016**

Telford Pigging Project – Phase 2

As part of the above project, Nexen Petroleum U.K. Limited (Nexen) is undertaking a subsea intervention campaign in the Telford Area (blocks 15/21a and 15/22 approximately 10km south of the Scott Field) commencing 2nd September 2016.



This subsea intervention campaign will consist of the following activities:

- The replacement of a section of 8" production pipeline;
- Additional deposits at the locations listed below.

The pipeline works will be carried out totally within a HSE recognised 500m safety zone at Marmion /West Telford Manifold (SI 1997/735).

Primary Locations within the Safety Zone:

| Location | Coordinates |
|--------------|--------------------------|
| North Tie In | 58°14.303'N 000°12.469'E |
| Barred Tee | 58°14.295'N 000°12.471'E |
| West Tie In | 58°14.290'N 000°12.458'E |
| South Tie In | 58°14.286'N 000°12.494'E |

Primary Locations for the subsea deposit works:

| Location | Coordinates |
|----------|--------------------------|
| Area 1 | 58°16.357'N 000°12.456'E |
| Area 2 | 58°15.189'N 000°12.454'E |
| Area 3 | 58°15.134'N 000°12.459'E |
| Area 4 | 58°13.964'N 000°12.602'E |
| Area 5 | 58°16.422'N 000°12.409'E |

The above work will be undertaken by the Seven Falcon (DSV) over a 14 day period commencing on 2nd September 2016.

For further information: : Ian Murphy, Tel: +44 (0)1224 371733 email: ian.murphy@nexencnooltd.com

Area 1

08 September 2016 | Issue 19

For 'live' Kingfisher updates of offshore activities, visit www.fishsafe.eu and follow [@KingfisherInfo](https://twitter.com/KingfisherInfo) on Twitter

Seabed Activity

First Published: 24 March 2016 | **Latest Update: 05 September 2016**

Mariner – Pipeline Works UKCS 9/11a

Please be advised that a number of works are taking place for the Mariner Field development.

The remaining activities in 2016 are as follows:

| Activity | Vessel & Call Sign | Position | Date / Duration | Comments |
|--|-------------------------|-------------------------|--|---|
| Mooring of floating storage unit at the STL buoy | Mariner B LDFT3 | 59°36.481'N 01°04.583'E | From early Sept 2016 as a permanent installation | There will be a 500 metre safety zone extending around the vessel. |
| Location of jack-up drilling unit alongside the PDQ Platform Jacket. | Noble Lloyd Noble D5EM7 | 59°35.308'N 01°03.363'E | From October 2016 to July 2017 | Within existing safety zone of the PDQ jacket. The Noble Lloyd Noble will have an additional safety zone. |



For further information: Ray Wells, Statoil, Tel: 07771 918018, email: rawe@statoil.com or Remi Arne Larsen, Statoil, tel: 07889 807954, email: remi@statoil.com

Seabed Activity

First Published: 25 August 2016 | **Latest Update: 25 August 2016**

Western Isles Development – Permanent Infrastructure Installation



Dana has been undertaking drilling work in the northern North Sea (UKCS Block 210/24a) and there are two partly constructed wellheads (guide base and posts) that have been installed.

| Structure | Position |
|--------------|--------------------------|
| 210/24a-BUI4 | 61°11.766'N 000°43.649'E |
| 210/24a-B9A | 61°11.772'N 000°43.638'E |



They are 15m apart from each other and we are currently awaiting the consent to locate approval for the permanent installation of these.

For further information: Nicola Bannigan, Dana Petroleum, Tel: +44 1224 616170 email: Nicola.bannigan@dana-petroleum.com

Seabed Activity

First Published: 25 August 2016 | **Latest Update: 25 August 2016**

Devenick S2 Well – Wellhead Removal Operations

TAQA plugged and abandoned the Devenick S2 well at the end of 2015. To complete the abandonment, TAQA plan to undertake removal of the Devenick S2 (9/29a-2Z) wellhead, utilising the multipurpose offshore vessel Seven Viking. To enable removal of the guide base and wellhead, the surface suspended casing strings will be severed using explosive shock wave technology in the Devenick field. Following the severance of the wellhead, it will be lifted from the seabed onto the vessel and returned to shore.



| Vessel | Installation / Well No | Position | Start / Finish | Duration |
|--------------|--------------------------------|--------------------------|-------------------------|----------|
| Seven Viking | Devenick S2 well Well 9/29a-2z | 59°09.759'N 001°37.086'E | 24/08/2016 – 28/08/2016 | 4 Days |

For further information: Bill Bavidge, TAQA Bratani, Tel: +441224737534, email: Bill.Bavidge@taqaglobal.com

Area 1

08 September 2016 | Issue 19

For 'live' Kingfisher updates of offshore activities, visit www.fishsafe.eu and follow [@KingfisherInfo](https://twitter.com/KingfisherInfo) on Twitter

Seabed Activity

First Published: 21 May 2014 | **Latest Update: 23 August 2016**

Edradour / Glenlivet Field Development – Construction Activities

Please note that TEPUK have two new permanent subsea 500m safety zones which come into effect 14 July 2015 at Edradour & Glenlivet.

The construction vessel MV Deep Energy, Call Sign: C6YL2, is currently in-field.
The survey/support vessel MV Siem Daya 2, Call Sign: 5BZQ3, is currently in-field – FLO onboard.
The survey/support vessel MV Normand Reach, Call Sign: LAXG7, is due in-field 28th August
The rock dumper MV Nordnes, Call Sign: PHOG, is currently in-field.
The rock dumper MV Stornes, Call Sign: PCXK, is currently in-field.



MV Conquest (BCK364), Call Sign: 2ATH3, is acting as guard vessel part way between Edradour & Edradour PLEM at the following location: 60° 55.39' N 02° 23.73' W
MV Benarkle II (PD400), Call Sign: 2HZZ6, is acting as guard vessel part way between Edradour & Glenlivet at the following location: 61° 00.28' N 02° 09.16' W
MV Artemis (INS564), Call Sign: MVIX5, is acting as guard vessel part way between Edradour Tees & Laggan at the following location: 60° 55.87' N 02° 42.99' W

| Area | Block | Coordinates |
|---------------|--------------|-------------------------|
| Glenlivet | UKCS 214/30a | 61°04.600'N 02°05.010'W |
| Edradour | UKCS 206/4a | 60°56.040'N 02°14.010'W |
| Edradour PLEM | UKCS 206/4a | 60°54.660'N 02°32.260'W |
| Laggan | UKCS 206/4a | 60°56.670'N 02°53.620'W |

TEPUK have deployed a Metocean Buoy at the following location which will be on location until Sep 2016. It is yellow in colour with a radar reflector and has a yellow light flashing every 20 seconds.

Ed/Glenlivet Metocean Buoy: 60° 59.22' N 02° 18.15' W

For further information: Luis McArthur, Total, Tel:01224 297903 email: Luis.mcarthur@total.com

Seabed Activity

First Published: 28 July 2016 | **Latest Update: 19 August 2016**

Brae Alpha to West Brae and Sedgewick – Replacement Umbilical

the replacement umbilicals for West Brae and Sedgewick have been installed and trenched.

Tie-in activities will now commence 22nd October 2016.



| Activity | Vessel & Call Sign | Brae Alpha Platform | West Brae Manifold | Sedgewick Well V1 | Date / Duration |
|-------------------------|-------------------------|----------------------------|----------------------------|----------------------------|-----------------------|
| Umbilical pull-in & lay | North Sea Giant 9HA1237 | 58°41.567'N 01°16.917'E | 58°45.783'N 01°12.950'E | 58°46.733'N 01°11.533'E | |
| Umbilical Trench | Deep Cygnus | 58°41.567'N 01°16.917'E | 58°45.783'N 01°12.950'E | 58°46.733'N 01°11.533'E | |
| Umbilical tie-ins | Orelia V7GY7 | 58°41.567'N 01°16.917'E | 58°45.783'N 01°12.950'E | 58°46.733'N 01°11.533'E | 22 Oct 2016 6 Days |

For further information: John Colegrave, Marathon International Oil (GB) Ltd, Tel: +44 (0)1224 803416 email: jcole@marathonoil.com

For 'live' Kingfisher updates of offshore activities, visit www.fishsafe.eu and follow [@KingfisherInfo](https://twitter.com/KingfisherInfo) on Twitter

Seabed Activity

First Published: 11 August 2016 | **Latest Update: 11 August 2016**

Balmoral Field – Well Intervention

Premier Oil will carry out well intervention operations at one of the satellite wells in their Balmoral field.

| Drilling Rig/Ship | Installation / Well No | Position | Start / Finish | Duration |
|--------------------------|------------------------|--------------------------|------------------------------|----------|
| WellOps Well Enhancer | 16/21-3st | 58°13.725'N 001°05.157'E | 20 th August 2016 | 30 Days |



For further information: Ian MacFarlane Premier Oil, Tel: +44(0)20 7730 1111 email: imacfarlane@premier-oil.com

Seabed Activity

First Published: 15 June 2016 | **Latest Update: 26 July 2016**

Laggan / Tormore Yell Sound Shetland – Overtrawlability Sweeps

Overtrawlability sweeps are now complete in the following area. TEPUK in discussion with SFF / SFA regarding results, please continue to exhibit caution in this area:

60°45.280'N 001°15.010'W 60°29.050'N 001°15.310'W



For further information: Luis McArthur, Total, Tel:01224 297903 email: Luis.mcarthur@total.com

Seabed Activity

First Published: 21 May 2014 | **Latest Update: 26 July 2016**

Ellon & Grant Life Extension Project – New Umbilical

TEPUK have completed emplacement of a new umbilical between Dunbar Platform and Ellon / Grant subsea 500m zone in 2015. Currently awaiting results to prove successful final installation

Please avoid the area during this time.

| Block | Coordinates |
|----------------|--|
| 3/14a to 3/15b | 60°37.730'N 01°39.050'E to 60°35.840'N 01°48.330'E |



For further information: Luis McArthur, Total, Tel:01224 297903 email: Luis.mcarthur@total.com

Seabed Activity

First Published: 14 July 2016 | **Latest Update: 14 July 2016**

Lancaster Well – Drilling Operations & Rig Anchors

Please note the drilling activity below – **care should be exercised due to the 8 anchors and pennants surrounding the rig.**

| Drilling Rig/Ship | Installation / Well No | Position | Start / Finish | Duration |
|------------------------|------------------------|--------------------------|----------------|----------|
| Transocean Spitzbergen | Lancaster | 60°11.959'N 003°51.843'W | 1 July 2016 | TBA |



For further information: Mark Ryan, Petrofac, Email: Mark.Ryan@petrofac.com

For 'live' Kingfisher updates of offshore activities, visit www.fishsafe.eu and follow [@KingfisherInfo](https://twitter.com/KingfisherInfo) on Twitter

Seabed Activity

First Published: 24 March 2016 | **Latest Update: 23 July 2016**

Martin Linge Project – NOCS Blocks 30/4 & 30/7a

Total Norway have activities solely within the Norwegian Sector for the Martin Linge Project which are included here for information.



April / May 2016

- Temporary wet storage of FSO anchor lines followed by piling and installation of anchor system.
- All within 1.1km of the following location: 60°29.87'N 02°04.42'E

June / July 2016

- Tow of STL buoy to the FSO location and tie-in of mooring lines.
- A safety zone will be established once the STL buoy is installed. All within 1.1km of the following location: 60°29.87'N 02°04.42'E

August / September 2016

- Installation & Trenching of power cable between Martin Linge Platform & FSO/STL Buoy.
- Installation of 3 dynamic risers to the STL Buoy.
- Temporary wet storage of protection structures within ML & FSO safety zones.
- Tie-in of infield pipelines between FSO riser(s) and ML platform riser(s).
- Protection of exposed part on the seabed by use of protection structures and/or rock dumping.

These activities are between the following locations: 60° 30.34' N 02° 00.79' E and 60° 29.87' N 02° 04.42' E. A guard vessel will be present in the area until the FSO arrives in late 2017.

From 15th July 2016 Total Norway will have a new 500m radius safety zone at the STL buoy centred on the following location: 60° 29.87'N 02° 04.42'E

For further information: Luis McArthur, Total, Tel:01224 297903 email: Luis.mcarthur@total.com

Seabed Activity

First Published: 27 June 2016 | **Latest Update: 30 June 2016**

Captain Oil Field (Blackford Dolphin) – Drilling Operations

The Blackford Dolphin is due to move to Captain B13 and B30 (24m apart) drilling locations (Block No. 13/22) mobilising from the 12th July 2015 for a period of approximately 3- 6 months. The rig will skid between the locations and both locations are within an existing 500m safety at the Captain Oil Field.



| Drilling Rig/Ship | Installation / Well No | Position | Start / Finish | Duration |
|-------------------|------------------------|--|----------------|------------|
| Blackford Dolphin | Captain B13 / B30 | 58°18.022'N 001°42.503'W 58°18.029'N 001°42.483'W | 12 July 2016 | 3-6 months |

For further information: Anatec Ltd, Tel: 44 (0) 1224 253700, Email: aberdeen@anatec.com

Area 2

08 September 2016 | Issue 19

For 'live' Kingfisher updates of offshore activities, visit www.fishsafe.eu and follow [@KingfisherInfo](https://twitter.com/KingfisherInfo) on Twitter

Notice to Fishermen

First Published: 25 August 2016 | Latest Update: 25 August 2016

Fishing Hazard near Buzzard – Cement Block

 [Map Link](#)

Please note that a Cement Block (1.5 metres long) Located 2NM of Buzzard Platform

Position: 57°49.735'N 001°02.347'W



For further information: Brian Bettie, Nexen Petroleum UK Ltd, Tel: +44(0)1224 371347 email: brian.beattie@nexencnooltd.com

Notice To Fishermen

First Published: 28 July 2016 | Latest Update: 28 July 2016

Suspended Wellheads – Structures On the Seabed

 [Map Link](#)

Please be advised that the suspended wellhead below, should be added to your Kingfisher Yellow Card Edition July 2016.

| Structure | Operator | Position |
|-----------|-------------|--------------------------|
| 21/19-13 | Enquest PLC | 57°22.931'N 000°43.018'E |



For further information: Marcelle Wynter, DECC, Tel: 0300 067 1616 email: Marcelle.wynter@oga.gsi.gov.uk

Seabed Activity

First Published: 12 August 2016 | Latest Update: 24 August 2016

Greater Stella Area Development – Arrival of FPV

Ithaca Energy UK Ltd is currently developing the Stella Field and FPF-1 FPV in Block 30/6A of the UK Continental Shelf.

Ithaca Energy advises that the Stella oil export pipeline shall be installed during a campaign commencing on 19th August 2016 for approximately 33 days using the Apache II, EDT Hercules and the Normand Progress Vessels. The pipeline is 43km in length. The pipeline will be laid from the SAL location to the Southern Wye structure. There will also be 3 guard vessels on location throughout the pipelay route, namely the Ocean Trust, Shalanna and Elegance. The guard vessels will be infield from 19th August for approximately 33 days.



Along with the pipelay work on-board the Apache II there will be trenching and backfilling works completed by the Normand Progress. The EDT Hercules will also be providing support to the Apache II and conducting survey works. There will be riser installation works commencing on the 24th August at the FPF-1 location with an expected duration of 16 days. The vessel being used for these works is the North Sea Giant.

Diving works will also commence on the 8th September for approximately 34 days. The majority of the operations will be completed at the FPF-1 (Export Riser Base) and some work at the SAL location.

| Vessel | Coordinates |
|------------------------|--------------------------|
| FPF-1 | 56°46.846'N 002°06.542'E |
| Stella SAL Base | 56°30.194'N 002°24.049'E |
| Southern Wye Structure | 56°30.228'N 002°24.054'E |
| Guard Vessel 1 | 56°46.000'N 002°12.425'E |
| Guard Vessel 2 | 56°41.613'N 002°23.587'E |
| Guard Vessel 3 | 56°33.979'N 002°24.761'E |

For further information: Keith Stewart Tel: 01224 652184 Email: kstewart@ithacaenergy.com

For 'live' Kingfisher updates of offshore activities, visit www.fishsafe.eu and follow [@KingfisherInfo](https://twitter.com/KingfisherInfo) on Twitter

Seabed Activity

First Published: 19 May 2016 | **Latest Update: 02 September 2016**

Janice, James and Affleck Fields – Decommissioning

Maersk Oil UK Ltd have commenced decommissioning activities associated with the removal of the Janice 'A' FPU in Block 30/17a of the UK Continental Shelf.

In September 2016 the FPU moorings and anchors will be disconnected and recovered and the FPU towed from location. The Janice Drill Centre location will be cleared of all flowlines and umbilicals, sinking the mid water arch and recovering several structures leaving the subsea wells at James and Janice which will be plugged and abandoned commencing October/November 2016 and the remaining subsea structures which will be recovered in 2017/2018 in accordance with the Decommissioning Programme.

Subsea facilities recovery operations will be performed from a construction support vessel with an additional 4 x anchor handling vessels mobilising to the field to perform the FPU disconnection and towing operations.

A summary of the current/upcoming activities is as follows:



| Facility / Installation | Block | Coordinates | Activity | Schedule |
|------------------------------|--------|-----------------------------|---|----------------|
| Janice 'A' FPU | 30/17a | 56° 23.876' N 02° 15.004' E | Disconnection of risers and moorings - Within existing safety zone | Aug – Sep 2016 |
| Janice 'A' FPU | 30/17a | 56° 23.876' N 02° 15.004' E | Recovery of FPU moorings and anchors and FPU tow away | Sept 2016 |
| Anchor 1 | | 56°24.505'N 02°14.799'E | | |
| Anchor 2 | | 56°24.520'N 02°15.007'E | | |
| Anchor 3 | | 56°24.511'N 02°15.106'E | | |
| Anchor 4 | | 56°23.984'N 02°16.138'E | | |
| Anchor 5 | | 56°23.876'N 02°16.140'E | | |
| Anchor 6 | | 56°23.807'N 02°16.159'E | | |
| Anchor 7 | | 56°23.258'N 02°15.117'E | | |
| Anchor 8 | | 56°23.242'N 02°15.003'E | | |
| Anchor 9 | | 56°23.259'N 02°14.801'E | | |
| Anchor 10 | | 56°23.762'N 02°13.805'E | | |
| Anchor 11 | | 56°23.872'N 02°13.840'E | | |
| Anchor 12 | | 56°23.993'N 02°13.860'E | | |
| Janice Drill Centre | 30/17a | 56° 23.706' N 02° 15.316' E | Recovery of risers, flowlines and spools; recovery of subsea structures; sinking / recovery of mid-water arches - Within existing safety zones. | Aug – Nov 2016 |
| James Drill Centre (Well P8) | 30/17a | 56° 21.485' N 02° 18.835' E | Recovery of spools and jumpers - Within existing safety zone | Aug – Nov 2016 |

For further information: Steph Kiltie, PDI Ltd, Tel +44(0)1224 562193 email steph.kiltie@pdi-ltd.com

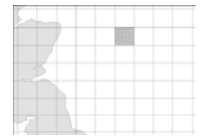
For 'live' Kingfisher updates of offshore activities, visit www.fishsafe.eu and follow [@KingfisherInfo](https://twitter.com/KingfisherInfo) on Twitter

Seabed Activity

First Published: 25 August 2016 | **Latest Update: 25 August 2016**

Culzean Field – Maersk Drilling

The Maersk Oil North Sea Ltd. Culzean Project in conjunction with Maersk Drilling plan to move the "Maersk Highlander" HDJU rig to the Culzean Field Development Area (Block 22/25A)



The planned move of the Maersk Drilling "Maersk Highlander" HDJU rig is due to commence on w/c 22nd August 2016, with arrival and spudding on the Culzean field location by w/c 5th September. This HDJU rig shall be located in the Culzean field for a period of approximately 5 years and will spud adjacent to the existing Culzean Wellhead Jacket structure. Once established, the HDJU rig will have a 500m safety zone established for the duration of the works around the platform centre coordinates as detailed below:

| Location | Coordinates |
|--|-----------------------------|
| Maersk Drilling Highlander HDJU Rig Centre | 57° 11.565' N 01° 54.645' E |
| Culzean Wellhead Jacket Structure | 57° 11.547' N 01° 54.679' E |

The UK Hydrographic Office has been informed and the Admiralty Charts for this development area location shall be updated to include the HDJU Rig location and established safety zone.

For further information: Max Ferran, Tel: +44 (0) 1224 242858, Email: max.ferran@maerskoil.com www.maerskoil.com

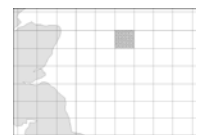
Seabed Activity

First Published: 03 March 2014 | **Latest Update: 23 August 2016**

Montrose BLP Project – Development Operations



Offshore campaigns currently in progress or upcoming;



- Prosafe Operated Safe Boreas arrived at Montrose A 14th March. Flotel will operate in Combined Operations with the Montrose installation for 9-12 months.
- Skandi Constructor - Survey Vessel – ETA in field 24th August - Geophysical/geotechnical site investigation operations inside Montrose A 500m zone. (Duration 4 days)
- Fugro Olympia- ETA in field 28th August. Survey vessel will undertake MBES & side scan sonar SSS survey, GVI operations on Montrose, Cayley, Arbroath, Arkwright and Brechin pipelines.
- (Duration 11 days)
- DSV Orelia – ETA in field 29th August. DSV will undertake node weld inspection operations inside Montrose A 500m zone. (Duration 5 days)
- DSV Seven Pelican – ETA in field 4th September. Shaw and Cayley dewater from Manifold at production drill centre to CSSIV inside Montrose A 500m zone. (Duration 10 days) .

Please note: HSE recognised 500m Safety Zone are now in force at the following:

Cayley drill centre 57°25.167'N 001°13.804'E Cayley/Montrose intermediate towhead 57°26.160'N 001°18.420'E
Shaw Production drill centre 57°17.813'N 001°21.755'E Shaw WI drill centre 57°17.369'N 001°22.299'E

| Key Coordinates | |
|-------------------------|---|
| 57°27.068'N 01°23.214'E | Montrose BLP (500m Safety Zone) |
| 57°25.167'N 01°13.804'E | Cayley Drill Centre (500m Safety Zone) |
| 57°25.924'N 01°17.332'E | 44" Langed Crossing – located between Montrose BLP and Cayley Drill Centre– Fishing Hazard stay clear (concrete mattresses) |
| 57°26.671'N 01°20.804'E | 24" GAEL Crossing - located between Montrose BLP and Cayley Drill Centre– Fishing Hazard stay clear (concrete mattresses) |
| 57°17.813'N 01°21.755'E | Shaw production Drill Centre |
| 57°17.369'N 01°22.299'E | Shaw Water Injection Drill Centre |
| 57°25.757'N 01°22.760'E | 24" GAEL crossings- located between Montrose BLP and Shaw Production Drill Centre – |

For 'live' Kingfisher updates of offshore activities, visit www.fishsafe.eu and follow [@KingfisherInfo](https://twitter.com/KingfisherInfo) on Twitter

| | |
|-------------------------|--|
| | Fishing Hazard stay clear (concrete mattresses) |
| 57°27.054'N 01°22.987'E | 14" Forties Crossings- located between Montrose BLP and Shaw Production Drill Centre (inside Montrose 500m zone) |
| 57°22.000'N 01°20.25'E | CATS T2 |

For further information: Lilla Onodi, Talisman, Tel+44 (0)1224 358867 email: LOnodi@talisman-sinopec.com

Seabed Activity

First Published: 24 March 2016 | Latest Update: 05 August 2016

Catcher Area – Development Project

Subsea construction activities on behalf of Premier Oil UK Limited on the Catcher Area Development (including the Catcher, Burgman and Varadero fields) located in block 28/9a of the UKCS 56°46.200'N 00°42.783'E



Seabed Activity

Offshore installation works in the Catcher Area Development re-commenced in April 2016. To date, the following have been successfully installed:

- six (6) drilling template structures (elevation 9.2m above seabed) at the drill centres and coordinates listed below;

| Structure | Coordinates |
|---|-------------------------|
| 2 x drilling template structures at Varadero drill centre | |
| Varadero Drilling Template 1: | 56°48.366'N 00°42.258'E |
| Varadero Drilling Template 2: | 56°48.369'N 00°42.337'E |
| 2 x drilling template structure at Catcher drill centre | |
| Catcher Drilling Template 1: | 56°46.277'N 00°46.299'E |
| Catcher Drilling Template 2: | 56°46.321'N 00°46.296'E |
| 2 x drilling template structure at Burgman drill centre | |
| Burgman Drilling Template 1: | 56°44.542'N 00°40.640'E |
| Burgman Drilling Template 2: | 56°44.566'N 00°40.581'E |

Please note; Each drill centre has an approved HSE 500m safety exclusion zone in force.

- three (3) piled gravity base structures which will later be attached to mid-water arches (buoyancy units used to support risers positioned mid-water approximately 30m below sea surface and 80m from the future FPSO location, see below). A guard vessel will monitor the mid-water structures after installation.
- three (3) 3.5km pipeline bundles have now been installed on the seabed between each Drill Centre and the future FPSO location.
- twelve (12) piled anchors with chain and wire mooring legs (in 3 groups of 4 mooring legs) extending out approximately 1000m from the future Catcher FPSO location (56°46' 12.44" N and 00°42' 46.93" E), where the mooring lines are connected to a Submerged Turret Production buoy (STP) – top of buoy at 17m water depth. Please note, the STP buoy has its own approved HSE 500m safety exclusion zone.

Once the mooring lines are installed they will be connected to a new FPSO Submerged Turret Production (STP) buoy.

The following works have commenced and will be completed during the next two months:

- Riser and umbilical installation and mattress installation within the STP 500m safety exclusion zone.
- Subsea spool installation within the Catcher Drill Centre safety zone.
- Concrete mattress installation and rock dumping over spools and risers/umbilicals.

Drilling

The ENSCO 100 HDJU will be towed from its current location at the Burgman template to Varadero template 1 mid Aug 2016 (currently scheduled for 16th August). Once the rig is located over Varadero template 1 it will remain there for a minimum period of 250 days.

Standby vessel Grampian Deliverance is monitoring the rig's 500m zone throughout all drilling operations.

Deployment of Wave-Rider Buoys

A wave rider weather buoy was deployed within the Catcher Area Development and will remain in place until 31st

Area 2

08 September 2016 | Issue 19

For 'live' Kingfisher updates of offshore activities, visit www.fishsafe.eu and follow [@KingfisherInfo](https://twitter.com/KingfisherInfo) on Twitter

December 2016. The revised Wave Rider Buoy Coordinates are:

Coordinates
56°45.234'N 00°44.007'E

For further information: Mike Jordan Premier Oil, Tel: 01224 615940 email: mjordan@premier-oil.com

Seabed Activity

First Published: 28 July 2016 | Latest Update: 28 July 2016

Portgordon in Moray – Drilling Operations

Horizontal Directional Drilling at Portgordon

| Drilling Rig/Ship | Installation / Well No | Position | Start / Finish | Duration |
|--------------------------------------|------------------------|--|---------------------------|----------|
| Shuna Teal of Wick Woodstock 1 | | 57°39.807'N 003°01.903'W 57°41.270'N 003°01.878'W | August 2016 April 2017 | 60 Days |



For further information: Dave Gibson, ABB, Tel: +44 (0)7713 985550 email: david.gibson@gb.abb.com

Seabed Activity

First Published: 19 May 2016 | Latest Update: 26 July 2016

Ettrick & Blackbird Decommissioning Project – Phase 1

Nexen Petroleum U.K. Limited (Nexen) is decommissioning the Ettrick and Blackbird Fields located in Block 20/2a of the UKCS Central North Sea.

The decommissioning work will be conducted in phases and is centred on an FPSO, Aoka Mizu, which is stationed at Ettrick and will be departing the Field in Phase 1 of the project. The removal of the subsea facilities will follow during subsequent phases. On departure of the FPSO, the associated riser buoy and moorings will remain on location mid-water at a depth 25m below the surface. Planned departure of the Aoka Mizu is 31st July 2016. A guard vessel will be on station until removal of the buoy.

The pipeline works will be carried out totally within a HSE recognised 500m safety zone. Details of which are as follows: Ettrick FPSO Centre (SI 2016/309).

| Location | Coordinates |
|---|--------------------------|
| Riser Buoy (Submerged at 25m once FPSO departs) | 57°54.568'N 000°35.520'W |



For further information: Ian Murphy, Tel: +44 (0)1224 371733 email: ian.murphy@nexencnooltd.com

Seabed Activity

First Published: 14 July 2016 | Latest Update: 14 July 2016

ETAP Area – New 35km Umbilical (to be trenched)

Please note a new 35km 109mm OD umbilical has been laid between the ETAP CPF platform 500m safety zone (57°17.434'N 001°39.774'E) and the Machar Drill Centre 500m safety zone (57°04.790'N 002°04.857'E).

The new umbilical is to be trenched along its entire length, apart for approximately 350m where it crosses the existing Scoter pipeline & umbilical which will be protected with a rock berm. These trenching and rock berm installation activities will be undertaken over the next 6 weeks by the Fugro Saltire and Rockpiper vessels respectively.



For further information: Jonny McKane, BP, Direct: +44 (0)1224 835642, Mobile: +44 (0)7768 045157

For 'live' Kingfisher updates of offshore activities, visit www.fishsafe.eu and follow [@KingfisherInfo](https://twitter.com/KingfisherInfo) on Twitter

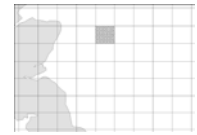
Seabed Activity

First Published: 16 June 2016 | **Latest Update: 16 June 2016**

Kittiwake – Scolty Crathes Development

 [Map Link](#)

Please be advised that 500m safety zones in place at both the Scolty & Crathes Drill Centres. In total there will be approximately 25km of an 8" with a 4" Piggyback and 26km of Control Umbilical. Within the Kittiwake 500m zone there will be an SSIV and a manifold at each drill centre to connect the Trees to the Pipelines.



| Installation | Coordinates |
|------------------|-------------------------|
| Kittiwake | 57°28.061'N 00°30.633'E |
| Crathes Proposed | 57°35.505'N 00°22.959'E |
| Scolty Proposed | 57°40.139'N 00°25.297'E |

| Schedule | Vessel | Date / Duration |
|--|----------------|---------------------|
| Survey Vessel | EDT Hercules | 15/06/16 – 22/07/16 |
| Pipelay | Apache II | 15/06/16 – 26/06/16 |
| Trenching & Backfilling | Normand Ranger | 16/06/16 – 08/07/16 |
| Umbilical Lay | Apache II | 04/07/16 – 15/07/16 |
| DSV 1 Tie-in, Leak-testing & Commissioning | | |
| Rockdumping | | August / September |

For further information: Mark Toshney, Enquest Plc, Tel: +44(0)1224 975000 email: Mark.Toshney@enquest.com

Area 3

08 September 2016 | Issue 19

For 'live' Kingfisher updates of offshore activities, visit www.fishsafe.eu and follow [@KingfisherInfo](https://twitter.com/KingfisherInfo) on Twitter

Seabed Activity

First Published: 08 September 2016 | **Latest Update: 08 September 2016**

North Sea – Recovery of Dropped Equipment

Fugro have contracted Northern Divers (Engineering) Ltd to recover lost equipment in the UK nearshore area of the North Sea. The operation commences 09th September 2016 for one day, weather dependant.

53°17.460'N 00°19.396'E

The Vessel MV Rix Lion Call Sign: 2HOH3 is a 24m offshore high speed support vessel that will be used by Northern Divers (Engineering) Ltd to conduct the diving operations. The vessel will deploying a 3-point mooring system to maintain position at the diving location. Throughout survey operations, the vessel will be displaying the appropriate lights and shapes as required under the COLREGS Rule 27 (d / e) and will require other vessels to maintain a wide berth of at least 500 m, whilst at anchor.



For further information: Amy Bergman, Fugro, Tel: +44 1491 820 807 email: a.bergman@fugro.com

Seabed Activity

First Published: 25 August 2016 | **Latest Update: 25 August 2016**

Bacton to Hewitt – Pipeline Spans



New pipeline spans discovered on ENI's Bacton to Hewett pipeline (Approx. 8.5nm offshore). Please exercise caution.

| Span | Position | Length / Height |
|--------|--|-----------------|
| Span 1 | 52°59.466'N 001°34.373'E to 52°59.445'N 001°34.327'E | 65 m x 1.7 m |
| Span 2 | 52°59.618'N 001°34.695'E to 52°59.606'N 001°34.664'E | 23 m x 0.7 m |



For further information: Kingfisher – See details in footer

Seabed Activity

First Published: 11 August 2016 | **Latest Update: 11 August 2016**

NE Kellet Gut Goodwin Sands – Diving Operations

Diving operations are due to take place over the wreck of the Rooswijk between the 5th September 2016 and the 14th September 2016. The operation is being undertaken on behalf of Historic England and Rijksdienst Voor het Cultureel Erfgoed.

| Position | Start / Finish | Duration |
|--------------------------|----------------|----------|
| 51°16.443'N 001°34.537'E | 05/09/16 | 9 Days |

The dive support vessel Coastal Guardian will, subject to weather, maintain station on a two point mooring for the duration of the operation. Passing traffic is requested to give a wide berth.



For further information: Mark James at MSDS Marine - Tel:07917 703176 email: mark@msdsmarine.co.uk

For 'live' Kingfisher updates of offshore activities, visit www.fishsafe.eu and follow [@KingfisherInfo](https://twitter.com/KingfisherInfo) on Twitter

Seabed Activity

First Published: 20 June 2016 | **Latest Update: 31 August 2016**

Perenco Thames Field – Decommissioning Operations

Perenco UK Ltd will be performing decommissioning operations at the Thames Field in the Southern North Sea. The Thames Field is located two nautical miles west of the Deep Water Route (DWR) via the DR1 light buoy.



The works are taking place in the 500m zone at the Thames platform and will likely to commence from Friday 2nd September 2016. It will be undertaken by a heavy lifting vessel (HLV) operating alongside the existing Thames platform, which has a statutory 500m safety zone. The HLV will be anchored inside the 500m safety zone during the operation, with the anchor lines extending outside the 500m safety zone.

A barge will be at the Thames Field for offloading of the decommissioned structures and transportation back to port. The barge will be assisted by two tugs to manoeuvre into position alongside the HLV when required. Details of the Thames Decommissioning Operation are presented below:

Location Name: Thames UK Licence Block: 49/28A
Platform Co-ordinates: 53° 04.98' N 002° 32.74' E
Start Date: 20th June 2016 End Date: 30th September 2016
HLV Name: Rambiz or Taklift 4 ERRV: On-Site Safety Zone: 500 metre radius

For further information: *Anatec Limited, Tel: +44 1224 253700, Email: aberdeen@anatec.com*

For 'live' Kingfisher updates of offshore activities, visit www.fishsafe.eu and follow [@KingfisherInfo](https://twitter.com/KingfisherInfo) on Twitter

Seabed Activity

First Published: 28 July 2016 | **Latest Update: 28 July 2016**

Liverpool Bay – Drilling Operations

Petrofac drilling operations

| Drilling Rig/Ship | Installation / Well No | Position | Start / Finish | Duration |
|-------------------|------------------------|--------------------------|----------------|----------|
| Irish Sea Pioneer | Lennox 110/15L | 53°37.881'N 003°10.595'W | 28/07/16 | 60 Days |



For further information: Dave Smith, Petrofac, Tel: +44 1224 247141 email: david.k.smith@petrofac.com

Seabed Activity

First Published: 28 July 2016 | **Latest Update: 28 July 2016**

Morecambe Field – Millom West Fabric Maintenance Campaign

The Seajacks Hydra jack up accommodation barge will be located alongside the Millom West Platform (linked via bridge access) for Fabric Maintenance works on the platform which are due to be completed by end September, when the Hydra will depart the field. The barge will be located on site via 4 legs on the sea bed.

| Location Rig/Ship | Installation / Well No | Position | Start / Finish | Duration |
|-------------------|------------------------|--------------------------|----------------|----------|
| Millom West | Millom 113/26a | 54°01.621'N 003°51.605'W | 01/08/16 | 45 Days |
| Seajacks Jack-Up | | 53°57.670'N 003°40.296'W | 01/08/16 | 45 Days |



For further information: Shona Jones, Centrica Exploration & Production, Tel: +44(0)7557 619262 email: shona.jones@centrica.com

For 'live' Kingfisher updates of offshore activities, visit www.fishsafe.eu and follow [@KingfisherInfo](https://twitter.com/KingfisherInfo) on Twitter

Seabed Activity

First Published: 25 August 2016 | **Latest Update: 25 August 2016**

Transocean Winner Rig - Refloated

 [Map Link](#)

After spending two weeks grounded on a beach in Scotland, the Transocean Winner drilling rig was successfully re-floated in Dalmore Bay.

58°16.110'N 006°13.133'W

The rig will remain there until it is in a stable and fit condition to be towed or transported to a suitable repair facility.



For further information: Andy Simpson, Transocean, Tel: +44(0)1224 944 178 email: andy.simpson@deepwater.com

Deployment of Buoys

First Published: 25 August 2016 | **Latest Update: 02 September 2016**

Isle of Mull near Bloody Bay – Moorings

Marine research activities intended in / near Bloody Bay, Isle of Mull, and adjacent areas in the Sound of Mull from 5th/7th September to 20th October 2016. The work will be undertaken by the Scottish Association for Marine Science and involves deploying and recovering an array of moorings, including three 800-m long mooring lines and six solitary moorings. All equipment will be removed by the end of the research period.



| Point | Position | Name |
|-------|--------------------------|---------------------------|
| 1 | 56°39.363'N 006°07.718'W | Ardmre Point |
| 2 | 56°40.958'N 006°08.514'W | Sron Beag |
| 3 | 56°40.763'N 006°01.821'W | Maclean's Nose |
| 4 | 56°38.984'N 006°00.258'W | Auliston Point |
| 5 | 56°38.326'N 006°03.988'W | Rubhn nan Gall Lighthouse |

For further information: Dr Steven Benjamins, SAMS, Tel: +44(0)1631 559449 E-mail address: Steven.Benjamins@sams.ac.uk <http://www.sams.ac.uk>

Extra...

08 September 2016 | Issue 19

For 'live' Kingfisher updates of offshore activities, visit www.fishsafe.eu and follow @KingfisherInfo on Twitter

Area 1 – Rig List

Latest Update:05 September 2016

| MOVEMENT | RIG | POSITION | MOVEMENT | RIG | POSITION |
|------------|------------------------|-----------------------|------------|------------------|-----------------------|
| | Byford Dolphin | 58°07.60'N 01°28.00'E | | Borgsten Dolphin | 60°37.66'N 01°39.29'E |
| New | Blackford Dolphin | 58°18.10'N 01°42.40'E | | Safe Scandinavia | 60°41.90'N 02°55.90'E |
| | Maersk Integrator | 58°34.30'N 01°41.80'E | | Flotel Victory | 60°44.20'N 02°29.90'W |
| | Deepsea Atlantic | 58°50.00'N 02°32.90'E | | COSL Promoter | 60°48.50'N 03°33.30'E |
| | Rowan Viking | 58°50.60'N 02°14.90'E | | Stena Don | 60°50.70'N 03°37.60'E |
| | Wilphoenix | 59°22.40'N 01°40.10'E | | West Epsilon | 60°51.20'N 02°38.50'E |
| | Ocean Patriot | 59°33.40'N 01°24.00'E | | West Elara | 61°02.30'N 02°20.30'E |
| New | Transocean Leader | 59°56.90'N 01°15.60'E | New | Songa Dee | 61°04.20'N 02°06.40'E |
| | Transocean Spitsbergen | 60°12.00'N 03°51.70'W | | Ocean Guardian | 61°13.00'N 00°42.30'E |
| New | Deepsea Aberdeen | 60°22.10'N 04°01.30'W | | Borgland Dolphin | 61°13.30'N 03°26.40'E |
| | Transocean Arctic | 60°25.50'N 03°01.30'E | New | Scarabeo 5 | 61°29.20'N 02°13.30'E |
| New | Transocean Leader | 59°56.90'N 01°15.60'E | | Songa Delta | 64°19.00'N 07°09.40'E |
| | Maersk Intrepid | 60°30.30'N 02°00.80'E | | | |

Area 2 – Rig List

Latest Update:05 September 2016

| MOVEMENT | RIG | POSITION | MOVEMENT | RIG | POSITION |
|------------|------------------|-----------------------|------------|-----------------|-----------------------|
| | EnSCO 71 | 55°28.80'N 05°06.60'E | | COSL Rival | 56°41.80'N 02°20.30'E |
| New | Maersk Resilient | 55°34.70'N 04°45.60'E | | Maersk Gallant | 56°43.80'N 02°38.80'E |
| | Noble Sam Turner | 55°38.40'N 04°53.10'E | | FPF1 | 56°46.90'N 02°06.50'E |
| | Seafox 5 | 55°46.10'N 04°38.90'E | New | EnSCO 100 | 56°48.40'N 00°42.30'E |
| | EnSCO 121 | 55°52.90'N 04°14.00'E | | Paul B Loyd Jr | 56°50.70'N 02°10.10'W |
| New | Paragon MSS1 | 55°57.90'N 02°18.20'E | | Rowan Gorilla 5 | 56°57.55'N 01°48.33'E |
| | Stena Spey | 56°11.90'N 02°45.80'E | | GSF Galaxy 1 | 57°00.79'N 01°50.37'E |
| | Maersk Resolve | 56°14.80'N 03°57.60'E | | Prospector 5 | 57°00.80'N 01°50.50'E |
| | Maersk Innovator | 56°22.60'N 03°15.50'E | | Noble Hans Deul | 57°01.90'N 01°57.30'E |
| | Maersk Giant | 56°29.00'N 04°54.70'E | | EnSCO 120 | 57°57.70'N 00°55.00'W |
| | Rowan Gorilla 6 | 56°31.20'N 03°13.30'E | | | |

Area 3 – Rig List

Latest Update:05 September 2016

| MOVEMENT | RIG | POSITION | MOVEMENT | RIG | POSITION |
|------------|--------------------|-----------------------|------------|--------------------|-----------------------|
| | Paragon C461 | 52°21.20'N 03°35.10'E | | EnSCO 122 | 53°58.00'N 04°27.60'E |
| | Seafox 4 | 53°03.20'N 02°11.30'E | | GMS Endurance 6101 | 54°12.20'N 02°27.10'E |
| | 590021 | 53°14.00'N 03°14.50'E | | Seafox 2 | 54°34.10'N 02°18.10'E |
| New | Atlantic Amsterdam | 53°15.30'N 00°52.00'E | | EnSCO 102 | 54°34.20'N 02°17.60'E |
| | EnSCO 92 | 53°19.70'N 02°21.80'E | | EnSCO 80 | 54°36.00'N 02°11.80'E |
| | Seajacks Leviathan | 53°57.70'N 04°29.70'E | New | Seafox 7 | 54°36.00'N 02°11.80'E |

Area 5 – Rig List

Latest Update:05 September 2016

| MOVEMENT | RIG | POSITION | MOVEMENT | RIG | POSITION |
|----------|-------------------|-----------------------|----------|-----|----------|
| | Irish Sea Pioneer | 53°37.80'N 03°10.60'W | | | |

For 'live' Kingfisher updates of offshore activities, visit www.fishsafe.eu and follow @KingfisherInfo on Twitter

Rig anchors may extend over one mile from rig positions; anchor buoys are not always deployed. There may be additional structures called anchor pennants, deployed up to 200 metres from each anchor. In the interests of safety and to avoid fishing gear damage, fishing close to, or within anchor patterns, should be avoided. Fishermen may contact the installation or the ERRV (standby vessel) for positions of the anchors.

Area 1 – Anchor List

| Latest Update: 11 August 2016

Deepsea Aberdeen – As-Laid At Schiehallion North Drill Centre

| Anchor No. | Position | Anchor No. | Position | Anchor No. | Position |
|------------|-------------------------|------------|-------------------------|------------|-------------------------|
| Rig | 60°22.116'N 04°01.578'W | 3 | 60°23.568'N 04°02.880'W | 6 | 60°21.630'N 03°58.530'W |
| 1 | 60°21.792'N 04°03.738'W | 4 | 60°23.634'N 04°00.588'W | 7 | 60°21.090'N 04°00.402'W |
| 2 | 60°23.136'N 04°05.646'W | 5 | 60°22.698'N 03°58.590'W | 8 | 60°20.580'N 04°02.406'W |

Anchors still on seabed At Schiehallion North West Drill Centre

| Anchor No. | Position | Anchor No. | Position |
|------------|-------------------------|------------|-------------------------|
| 5 | 60°23.358'N 04°02.580'E | 7 | 60°21.288'N 04°05.664'E |
| 6 | 60°21.906'N 04°02.946'E | 8 | 60°21.456'N 04°07.614'E |

Sedco 704 – At Skipper

| Anchor No. | Position | Anchor No. | Position | Anchor No. | Position |
|------------|--------------------------|------------|--------------------------|------------|--------------------------|
| Rig | 59°17.172'N 01°01.610'E | 3 | 59°17.760'N 001°01.155'E | 6 | 59°16.943'N 001°02.727'E |
| 1 | 59°16.943'N 001°00.462'E | 4 | 59°17.743'N 001°02.061'E | 7 | 59°16.602'N 001°02.054'E |
| 2 | 59°17.400'N 001°00.471'E | 5 | 59°17.397'N 001°02.726'E | 8 | 59°16.596'N 001°01.157'E |

Transocean Spitsbergen – At well 205-21a-7

| Anchor No. | Anchor Position | Laydown Pennant s | Anchor Position | Laydown Pennant s |
|------------|--------------------------|--------------------------|-----------------|--------------------------|
| Rig | 60°11.959'N 03°51.841'W | | | |
| 1 | 60°11.995'N 003°53.618'W | 60°11.998'N 003°53.953'W | 5 | 60°11.918'N 003°50.052'W |
| 2 | 60°12.593'N 003°53.075'W | 60°12.727'N 003°53.315'W | 6 | 60°11.324'N 003°50.619'W |
| 3 | 60°12.844'N 003°51.755'W | 60°13.016'N 003°51.743'W | 7 | 60°11.074'N 003°51.924'W |
| 4 | 60°12.572'N 003°50.567'W | 60°12.704'N 003°50.319'W | 8 | 60°11.346'N 003°53.111'W |
| | | | | 60°11.230'N 003°53.351'W |

Blackford Dolphin – Proposed Anchor Pattern Captain B

| Anchor No. | Position | Anchor No. | Position | Anchor No. | Position |
|------------|-------------------------|------------|-------------------------|------------|-------------------------|
| Rig | 58°18.068'N 01°42.385'W | 3 | 58°18.848'N 01°42.722'W | 6 | 58°17.313'N 01°42.487'W |
| 1 | 58°18.242'N 01°44.020'W | 4 | 58°18.667'N 01°41.467'W | 7 | 58°17.063'N 01°42.490'W |
| 2 | 58°18.645'N 01°43.547'W | 5 | 58°18.880'N 01°40.668'W | 8 | 58°17.458'N 01°43.967'W |

Captain FPSO

| Anchor No. | Position | Anchor No. | Position | Anchor No. | Position |
|------------|-------------------------|------------|-------------------------|------------|-------------------------|
| Rig | 58°18.296'N 01°44.658'W | 3 | 58°18.527'N 01°42.618'W | 6 | 58°17.565'N 01°41.680'W |
| 1 | 58°18.158'N 01°43.413'W | 4 | 58°18.415'N 01°41.875'W | 7 | 58°17.398'N 01°42.393'W |
| 2 | 58°18.395'N 01°43.125'W | 5 | 58°17.930'N 01°41.290'W | 8 | 58°17.655'N 01°43.442'W |

Glen Lyon – FPSO

| Anchor No. | Position | Anchor No. | Position | Anchor No. | Position |
|------------|-------------------------|------------|-------------------------|------------|-------------------------|
| Rig | 60°21.383'N 04°04.071'W | 7 | 60°20.531'N 04°03.269'W | 14 | 60°21.054'N 04°05.849'W |
| 1 | 60°21.811'N 04°02.375'W | 8 | 60°20.516'N 04°03.331'W | 15 | 60°21.084'N 04°05.872'W |
| 2 | 60°21.779'N 04°02.349'W | 9 | 60°20.506'N 04°03.393'W | 16 | 60°22.223'N 04°04.934'W |
| 3 | 60°21.755'N 04°02.298'W | 10 | 60°20.493'N 04°03.449'W | 17 | 60°22.236'N 04°04.873'W |
| 4 | 60°21.720'N 04°02.297'W | 11 | 60°20.955'N 04°05.765'W | 18 | 60°22.253'N 04°04.808'W |
| 5 | 60°21.691'N 04°02.274'W | 12 | 60°20.987'N 04°05.792'W | 19 | 60°22.264'N 04°04.737'W |
| 6 | 60°20.534'N 04°03.198'W | 13 | 60°21.019'N 04°05.824'W | 20 | 60°22.278'N 04°04.675'W |

 Map Link

Extra...

08 September 2016 | Issue 19

For 'live' Kingfisher updates of offshore activities, visit www.fishsafe.eu and follow [@KingfisherInfo](https://twitter.com/KingfisherInfo) on Twitter

Ocean Valiant – Pre-Laid At Bagpuss Well

| Anchor No. | Chain Pennant | Chain End | Anchor |
|------------|-------------------------|-------------------------|-------------------------|
| 1 | 58°12.450'N 01°10.240'W | 58°12.420'N 01°10.380'W | 58°12.180'N 01°11.590'W |
| 2 | 58°12.510'N 01°10.220'W | 58°12.540'N 01°10.360'W | 58°12.800'N 01°11.540'W |
| 3 | 58°12.600'N 01°10.110'W | 58°12.670'N 01°10.170'W | 58°13.280'N 01°10.650'W |
| 4 | 58°12.580'N 01°09.980'W | 58°12.660'N 01°09.920'W | 58°13.280'N 01°09.420'W |
| 5 | 58°12.510'N 01°09.880'W | 58°12.540'N 01°09.730'W | 58°12.800'N 01°08.530'W |
| 6 | 58°12.320'N 01°09.270'W | 58°12.370'N 01°09.400'W | 58°12.030'N 01°08.650'W |
| 7 | 58°12.410'N 01°10.000'W | 58°12.330'N 01°09.940'W | 58°11.680'N 01°09.440'W |
| 8 | 58°12.430'N 01°10.070'W | 58°12.360'N 01°10.110'W | 58°11.710'N 01°10.520'W |

Byford Dolphin – Anchors pre-installed at Cyrus Field

| Anchor No. | Anchor Position | Piggyback | Anchor No. | Anchor Position | Piggyback |
|------------|--------------------------|--------------------------|------------|--------------------------|--------------------------|
| Rig | 58°07.600'N 001°28.000'E | | 7 | 58°06.868'N 001°29.138'E | 58°06.782'N 001°29.279'E |
| 1 | 58°08.152'N 001°27.460'E | | 8 | 58°06.595'N 001°28.676'E | 58°06.493'N 001°28.747'E |
| | | | | | 58°06.386'N 001°28.833'E |
| 2 | 58°08.254'N 001°27.821'E | | 9 | 58°06.422'N 001°28.000'E | 58°06.311'N 001°28.003'E |
| 3 | 58°08.230'N 001°28.212'E | 58°08.338'N 001°28.260'E | 10 | 58°07.246'N 001°26.980'E | |
| 4 | 58°08.029'N 001°30.028'E | | 11 | 58°07.439'N 001°26.820'E | 58°07.410'N 001°26.610'E |
| 5 | 58°07.629'N 001°29.982'E | 58°07.631'N 001°30.195'E | 12 | 58°07.646'N 001°26.847'E | |
| 6 | 58°07.304'N 001°29.693'E | 58°07.268'N 001°29.890'E | | | |

Ocean Guardian – Anchors as Laid at UKCS 210/24a UP2 Western Isle

 [Map Link](#)

| Anchor No. | Anchor Position | Back-up Anchor | Anchor No. | Anchor Position | Back-up Anchor |
|------------|-------------------------|-------------------------|------------|-------------------------|-------------------------|
| Rig | 61°11.730'N 00°43.710'E | | 5 | 61°12.000'N 00°45.010'E | |
| 1 | 61°11.410'N 00°41.930'E | | 6 | 61°11.360'N 00°45.650'E | |
| 2 | 61°12.080'N 00°41.940'E | 61°12.120'N 00°41.700'E | 7 | 61°10.800'N 00°44.370'E | 61°10.690'N 00°44.470'E |
| 3 | 61°12.610'N 00°42.960'E | 61°12.720'N 00°42.870'E | 8 | 61°10.850'N 00°43.030'E | |
| 4 | 61°12.610'N 00°44.240'E | | | | |

Deepsea Atlantic – Prelayed Anchors at Johan Sverdrup

 [Map Link](#)

| Anchor No. | Position | Anchor No. | Position | Anchor No. | Position |
|------------|--------------------------|------------|--------------------------|------------|--------------------------|
| Rig | 58°50.088'N 002°33.021'E | 3 | 58°51.440'N 002°33.992'E | 6 | 58°48.948'N 002°33.878'E |
| 1 | 58°50.510'N 002°30.809'E | 4 | 58°50.602'N 002°35.620'E | 7 | 58°49.001'N 002°31.942'E |
| 2 | 58°51.557'N 002°31.514'E | 5 | 58°49.666'N 002°35.239'E | 8 | 58°49.496'N 002°30.036'E |

Transocean Leader – At Kraken DC1 9/02b-A1

 [Map Link](#)

| Anchor No. | Anchor Position | Laydown Pennant s | Anchor No. | Anchor Position | Laydown Pennant s |
|------------|-------------------------|-------------------------|------------|-------------------------|-------------------------|
| Rig | 59°53.510'N 01°12.230'E | | | | |
| 1 | 59°54.290'N 01°11.580'E | 59°54.380'N 01°11.500'E | 5 | 59°52.760'N 01°12.810'E | 59°52.680'N 01°12.870'E |
| 2 | 59°54.310'N 01°12.690'E | 59°54.400'N 01°12.740'E | 6 | 59°52.740'N 01°11.590'E | 59°52.660'N 01°11.540'E |
| 3 | 59°54.760'N 01°13.790'E | 59°53.790'N 01°13.980'E | 7 | 59°53.200'N 01°10.670'E | 59°53.170'N 01°10.520'E |
| 4 | 59°53.210'N 01°13.700'E | 59°53.170'N 01°13.880'E | 8 | 59°53.820'N 01°10.660'E | 59°53.850'N 01°10.510'E |

Paragon MSS1 – Telford H2 Well

 [Map Link](#)

| Anchor No. | Anchor Position | Laydown Pennant s | Anchor No. | Anchor Position | Laydown Pennant s |
|------------|-------------------------|-------------------------|------------|-------------------------|-------------------------|
| Well | 58°12.320'N 00°16.720'E | | 7 | 58°11.760'N 00°17.300'E | 58°11.700'N 00°17.380'E |
| 1 | 58°12.850'N 00°16.160'E | 58°12.930'N 00°16.050'E | 8 | 58°11.690'N 00°16.720'E | 58°11.610'N 00°16.720'E |
| 2 | 58°12.940'N 00°16.720'E | 58°12.950'N 00°16.580'E | 9 | 58°11.770'N 00°16.150'E | 58°11.700'N 00°16.090'E |
| 3 | 58°12.840'N 00°17.270'E | 58°12.900'N 00°17.130'E | 10 | 58°12.020'N 00°15.690'E | 58°11.980'N 00°15.570'E |
| 4 | 58°12.610'N 00°17.720'E | 58°12.680'N 00°17.660'E | 11 | 58°12.320'N 00°15.500'E | 58°12.320'N 00°15.370'E |
| 5 | 58°12.320'N 00°17.860'E | 58°12.320'N 00°18.000'E | 12 | 58°12.620'N 00°15.670'E | 58°12.660'N 00°15.550'E |
| 6 | 58°12.020'N 00°17.760'E | 58°11.990'N 00°17.880'E | | | |

Extra...

08 September 2016 | Issue 19

For 'live' Kingfisher updates of offshore activities, visit www.fishsafe.eu and follow [@KingfisherInfo](https://twitter.com/KingfisherInfo) on Twitter

Borgsten Dolphin – Dunbar Platform 3/14a

 [Map Link](#)

| Anchor No. | Position | Anchor No. | Position | Anchor No. | Position |
|------------|-------------------------|------------|-------------------------|------------|-------------------------|
| Rig | 60°37.660'N 01°39.290'E | 5 | 60°37.820'N 01°37.750'E | 10 | 60°37.390'N 01°40.390'E |
| 1 | 60°36.930'N 01°38.730'E | 6 | 60°37.930'N 01°37.820'E | 11 | 60°37.290'N 01°40.320'E |
| 2 | 60°37.000'N 01°38.510'E | 7 | 60°38.350'N 01°39.510'E | 12 | 60°37.190'N 01°40.180'E |
| 3 | 60°37.060'N 01°38.300'E | 8 | 60°38.300'N 01°39.750'E | | |
| 4 | 60°37.700'N 01°37.700'E | 9 | 60°38.250'N 01°39.980'E | | |

Area 2 – Anchor List

First Published: 10 March 2016 | **Latest Update: 28 July 2016**

Stena Spey – As-Laid At Alma

| Anchor No. | Position | Anchor No. | Position | Anchor No. | Position |
|------------|--------------------------|------------|--------------------------|------------|--------------------------|
| Rig | 56°11.890'N 002°45.750'E | 3 | 56°12.260'N 002°46.930'E | 6 | 56°11.060'N 002°44.930'E |
| 1 | 56°11.530'N 002°45.330'E | 4 | 56°11.680'N 002°46.990'E | 7 | 56°11.640'N 002°43.820'E |
| 2 | 56°12.660'N 002°46.250'E | 5 | 56°11.170'N 002°46.270'E | 8 | 56°12.260'N 002°43.840'E |

Paul B Loyd Jr – Kessog

| Anchor No. | Position | Anchor No. | Position | Anchor No. | Position |
|------------|--------------------------|------------|--------------------------|------------|--------------------------|
| Rig | 56°50.658'N 002°10.020'E | 3 | 56°50.952'N 002°11.358'E | 6 | 56°49.926'N 002°09.498'E |
| 1 | 56°51.390'N 002°09.480'E | 4 | 56°50.358'N 002°11.892'E | 7 | 56°50.364'N 002°08.670'E |
| 2 | 56°51.390'N 002°10.560'E | 5 | 56°49.920'N 002°10.548'E | 8 | 56°50.946'N 002°08.676'E |

Catcher FPSO –

Construction vessels Skandi Skansen and Skandi Neptune working around and extending out approximately 1000m from the future Catcher FPSO

 [Map Link](#)

| Anchor No. | Position | Anchor No. | Position | Anchor No. | Position |
|------------------------|--------------------------|------------|--------------------------|------------|--------------------------|
| STP Buoy @ Future FPSO | 56°46.207'N 000°42.782'E | | | | |
| 1 | 56°46.573'N 000°42.093'E | 5 | 56°46.457'N 000°43.780'E | 9 | 56°45.713'N 000°42.755'E |
| 2 | 56°46.602'N 000°42.136'E | 6 | 56°46.423'N 000°43.804'E | 10 | 56°45.719'N 000°42.687'E |
| 3 | 56°46.630'N 000°42.182'E | 7 | 56°46.387'N 000°43.824'E | 11 | 56°45.728'N 000°42.620'E |
| 4 | 56°46.655'N 000°42.233'E | 8 | 56°46.350'N 000°43.840'E | 12 | 56°45.739'N 000°42.555'E |

COSL Rival – Proposed Mooring at Judy30/7a

 [Map Link](#)

COSL Rival located adjacent to the East face of the Judy Platform from 19th April for approx 6 months. Moorings are fitted with polyester inserts and subsea buoyancy and represent a significant snagging hazard to fishing vessel activity in the vicinity. Moorings have a circa 2km radius about the location

| Anchor No. | Position | Anchor No. | Position | Anchor No. | Position |
|------------|--------------------------|------------|--------------------------|------------|--------------------------|
| Alongside | 56°41.791'N 002°20.319'E | 4 | 56°42.870'N 002°19.365'E | 9 | 56°42.406'N 002°21.890'E |
| Standoff | 56°41.807'N 002°20.355'E | 5 | 56°42.897'N 002°19.526'E | 10 | 56°41.361'N 002°21.830'E |
| 1 | 56°40.927'N 002°19.690'E | 6 | 56°42.945'N 002°20.077'E | 11 | 56°41.193'N 002°21.599'E |
| 2 | 56°41.102'N 002°19.457'E | 7 | 56°42.757'N 002°21.099'E | 12 | 56°41.061'N 002°21.267'E |
| 3 | 56°41.250'N 002°19.161'E | 8 | 56°42.583'N 002°21.519'E | | |

Ocean Patriot – As Laid at Pierce A12 Well

 [Map Link](#)

| Anchor No. | Position | Anchor No. | Position | Anchor No. | Position |
|------------|--------------------------|-----------------|--------------------------|-----------------|--------------------------|
| Rig | 57°10.081'N 002°15.560'E | 5 | 57°09.323'N 002°16.412'E | # 7 Pennant End | 57°09.638'N 002°14.153'E |
| 1 | 57°10.622'N 002°14.944'E | # 5 Pennant End | 57°09.263'N 002°16.466'E | 8 | 57°10.298'N 002°14.428'E |
| 2 | 57°10.691'N 002°15.793'E | 6 | 57°09.382'N 002°15.260'E | # 8 ROV Survey | 57°10.362'N 002°14.457'E |
| 3 | 57°10.369'N 002°16.396'E | # 6 Pennant End | 57°09.316'N 002°15.228'E | | |
| 4 | 57°09.971'N 002°16.677'E | 7 | 57°09.671'N 002°14.261'E | | |

Extra...

08 September 2016 | Issue 19

For 'live' Kingfisher updates of offshore activities, visit www.fishsafe.eu and follow @KingfisherInfo on Twitter

Safe Caledonia Flotel – At ETAP

 [Map Link](#)

| Anchor No. | Position | Anchor No. | Position | Anchor No. | Position |
|------------|--------------------------|------------|--------------------------|------------|--------------------------|
| Rig | 57°17.576'N 001°39.588'E | 4 | 57°17.170'N 001°37.220'E | 8 | 57°17.884'N 001°41.775'E |
| 1 | 57°16.250'N 001°39.942'E | 5 | 57°18.740'N 001°38.764'E | 9 | 57°16.292'N 001°40.303'E |
| 2 | 57°16.236'N 001°39.646'E | 6 | 57°18.806'N 001°39.416'E | 10 | 57°17.412'N 001°37.130'E |
| 3 | 57°17.012'N 001°37.388'E | 7 | 57°18.179'N 001°41.507'E | | |

Area 1 – Survey List

| Company & Vessels | Towed Cable Length / Depth | Area Covered & Quad Blocks | Duration | |
|--|----------------------------|--|---|--|
| PGS Geophysical ASA Ramform Titan C6AL9 | 1300m 3m | 59°05.934'N 000°47.106'E 59°23.403'N 000°45.914'E 59°24.209'N 001°46.717'E 59°17.366'N 001°42.602'E 59°06.629'N 001°39.751'E | 8 9 15/09/2016 - 30/11/2016 For 90 Days | |
| Fugro Survey AS MV Fugro Galaxy C6YY4 | 1300m 3m | 59°30.922'N 001°01.155'E 59°38.673'N 001°01.014'E 59°38.734'N 001°15.827'E 59°30.983'N 001°15.915'E | 9 06/09/2016 - 31/10/2016 For 10 Days | |
| Fugro Survey Fugro Galaxy | 1300m 3m | 59°30.957'N 001°01.255'E 59°38.707'N 001°01.115'E 59°31.017'N 001°15.927'E 59°04.998'N 001°16.015'E | 9 Sept For 7 - 10 Days | |
| Fugro EMU Autonaut | | 60°43.734'N 004°20.045'W 60°55.530'N 003°43.115'W 60°33.846'N 003°14.535'W 60°38.400'N 002°59.764'W 60°16.488'N 002°31.943'W 60°00.384'N 003°23.098'W | 01/09/2016 - 20/09/2016 For 20 Days | |
| Gardline Geosurvey Ltd M/V Ocean Reliance J8B2707 | 1 streamer 1200m 3m | 60°45.280'N 002°23.454'E 60°40.439'N 002°13.434'E 60°35.107'N 002°24.136'E 60°39.936'N 002°34.155'E | 206 25/08/2016 - 15/09/2016 For 20 Days | |
| Fugro Survey TBC | | 60°39.901'N 003°05.873'W 60°39.902'N 002°55.993'W 60°35.215'N 002°56.002'W 60°35.214'N 003°05.859'W | 205; 206 19/08/2015 - 31/10/2016 For 1 Day | |
| PGS Geophysical ASA Nordic Explorer C6TU3 Thor Assister OZ2061 | | 59°10.986'N 001°37.080'W 58°29.444'N 002°28.293'W 58°36.058'N 002°54.933'W 58°44.849'N 002°47.665'W 58°57.351'N 002°31.868'W 59°22.240'N 002°12.186'W 59°28.108'N 002°13.267'W 59°27.275'N 002°29.060'W 59°53.790'N 002°30.822'W 59°51.742'N 001°33.902'W 59°49.494'N 001°17.396'W 59°54.397'N 001°08.573'W 60°02.022'N 000°55.813'W 60°12.213'N 000°50.007'W 60°18.211'N 000°45.880'W 60°24.164'N 000°39.235'W | 60°28.377'N 000°44.972'W 60°30.955'N 000°45.419'W 60°36.041'N 000°42.139'W 60°53.483'N 000°39.830'W 60°54.331'N 000°59.477'W 61°28.940'N 000°54.016'W 61°28.334'N 000°05.690'W 59°37.709'N 000°06.373'W 59°37.325'N 000°45.254'W 59°11.109'N 001°15.133'W 59°10.986'N 001°37.080'W 209; 1; 5; 6; 7; 12; 13 | 21/07/2015 - 30/11/2016 For 90 Days |
| Gardline Geosurvey Sea Explorer C6NG6 | 1200m 3m | 60°19.722'N 003°32.747'W 60°15.941'N 003°25.016'W 60°12.104'N 003°32.620'W 60°15.878'N 003°40.350'W | 205 01/08/2015 - 31/10/2016 For 7 Days | |
| Fugro Survey Fugro Galaxy (TBC) | | 58°59.113'N 001°17.868'E 59°02.883'N 001°17.682'E 59°02.963'N 001°24.007'E 58°59.193'N 001°24.182'E | 9; 16 August /Sept For 10 Days | |
| StatoilUK Limited Nordnes - PHOG | | 59°35.532'N 001°02.880'E 59°35.626'N 001°03.378'E 59°35.374'N 001°03.564'E 59°35.279'N 001°03.067'E | 9 27/07/2015 - 31/10/2016 For 2 Days | |
| Gardline Geosurvey Sea Explorer C6NG6 | 1200m 3m | 60°06.386'N 004°16.323'W 60°10.265'N 004°08.827'W 60°06.518'N 004°01.064'W 60°02.647'N 004°08.562'W | 204 25/07/2015 - 30/09/2016 For 7 Days | |

Extra...

08 September 2016 | Issue 19

For 'live' Kingfisher updates of offshore activities, visit www.fishsafe.eu and follow @KingfisherInfo on Twitter

| | | | | |
|---|-------------|---|--|---|
| EGS International Ltd ILV Granuaile EIPT | | <p>Section A</p> <p>57°28.380'N 005°52.250'W 57°28.380'N 005°52.420'W 57°28.434'N 005°52.827'W 57°28.541'N 005°53.305'W 57°28.597'N 005°53.384'W 57°29.898'N 005°54.102'W 57°30.998'N 005°54.728'W 57°31.942'N 005°54.624'W 57°33.392'N 005°54.132'W 57°34.878'N 005°53.722'W 57°38.157'N 005°52.976'W 57°39.089'N 005°53.228'W 57°41.542'N 005°54.907'W 57°43.127'N 005°56.455'W 57°45.726'N 005°59.883'W 57°47.028'N 006°02.835'W 57°51.001'N 006°08.872'W 57°52.629'N 006°11.877'W 57°54.967'N 006°14.057'W 57°56.571'N 006°14.474'W 57°59.325'N 006°13.658'W 58°01.811'N 006°11.771'W 58°04.424'N 006°09.689'W 58°06.203'N 006°06.520'W 58°07.431'N 006°03.270'W 58°07.849'N 006°02.589'W 58°13.453'N 005°53.446'W 58°20.579'N 005°50.296'W 58°28.022'N 005°51.168'W 58°35.825'N 005°52.002'W</p> | <p>Section B</p> <p>58°35.825'N 005°52.002'W 58°43.872'N 006°07.869'W 58°44.430'N 006°09.912'W 58°44.602'N 006°11.025'W 58°44.969'N 006°12.741'W 58°45.144'N 006°13.558'W 58°45.421'N 006°14.540'W 58°45.605'N 006°15.700'W 58°48.352'N 006°27.821'W 58°49.286'N 006°32.153'W 58°51.397'N 006°39.448'W 58°51.397'N 006°39.444'W 58°53.556'N 006°40.881'W 58°55.511'N 006°40.645'W 58°56.244'N 006°37.338'W 58°56.244'N 006°19.152'W 58°56.244'N 005°56.242'W</p> <p>Section C</p> <p>58°35.825'N 005°52.002'W 58°40.188'N 005°49.156'W 58°44.858'N 005°42.307'W 58°47.190'N 005°37.819'W 58°48.660'N 005°33.804'W 58°50.130'N 005°26.955'W 58°51.477'N 005°12.311'W 58°52.333'N 004°56.723'W</p> | 08/08/2016 - 15/10/2016 |
| Gardline Geosurvey Sea Explorer C6NG6 | 75m 2m | 60°13.539'N 003°58.008'W 60°12.241'N 003°48.060'W 60°04.739'N 003°52.016'W 60°06.032'N 004°01.931'W | 205; 204 | 21/07/2015 - 30/09/2016 For 6 Days |
| PGS Geophysical ASA Nordic Explorer C6TU3 | 8500m / 50m | 58°25.696'N 000°32.006'E 58°22.945'N 002°50.791'W 59°22.197'N 002°10.395'W 59°29.882'N 001°31.716'W 60°02.022'N 000°55.813'W 60°24.164'N 000°39.235'W 60°53.483'N 000°39.830'W 61°08.933'N 001°25.780'W 61°24.160'N 001°23.862'W | 61°24.548'N 000°34.618'E 61°08.141'N 001°10.139'E 60°07.637'N 001°45.008'E 59°25.302'N 001°26.550'E 59°07.291'N 001°32.858'E 58°54.302'N 001°29.198'E 58°41.918'N 000°50.793'E 58°25.696'N 000°32.006'E | 15/07/2016 - 15/10/2016 For 90 days |
| Gardline Geosurvey Limited Ocean Reliance J8B2707 | 1300m 3m | 58°19.370'N 000°43.452'E | 15 | 08/07/2016 - 30/09/2016 For 6 Days |
| Subsea 7 Acergy Viking JWLL | | 60°18.834'N 000°01.121'E 60°25.606'N 000°02.114'E 60°32.377'N 000°03.113'E 60°39.015'N 000°05.757'E 60°44.935'N 000°12.423'E 60°44.512'N 000°12.870'E 60°38.554'N 000°06.356'E 60°31.896'N 000°03.918'E 60°25.124'N 000°02.916'E 60°18.353'N 000°01.921'E 60°12.063'N 000°00.135'E 60°12.010'N 000°00.992'E 60°49.780'N 000°21.151'E 60°49.552'N 000°21.885'E 61°13.053'N 000°44.978'E 61°13.035'N 000°41.108'E 61°12.999'N 000°44.979'E | 61°12.981'N 000°41.109'E 61°11.261'N 000°43.144'E 61°12.978'N 000°44.808'E 61°11.238'N 000°43.245'E 61°12.955'N 000°44.909'E 61°15.461'N 000°49.508'E 61°15.065'N 000°49.867'E 61°14.667'N 000°48.204'E 61°14.151'N 000°46.810'E 61°13.498'N 000°45.803'E 61°13.236'N 000°45.537'E 61°13.192'N 000°49.455'E 61°12.761'N 000°49.434'E 61°12.818'N 000°44.316'E 61°13.702'N 000°45.016'E 61°14.461'N 000°46.190'E 61°15.038'N 000°47.748'E | 17/05/2016 - 31/12/2016 For 7 Days |
| TOTAL E&P UK Ltd Siem Daya 2 5BZQ3 | | Route Survey: 60°56.671'N 002°53.622'W 60°04.604'N 002°05.421'W | 214/30, 206/4 | 27/06/2016 - 30/09/2016 For 100 days |
| Fugro Survey Ltd Fugro Searcher 3EUY6 | | Along TEPUK existing pipelines | | 22/06/2016 - 30/09/2016 For 14 Days |

Extra...

08 September 2016 | Issue 19

For 'live' Kingfisher updates of offshore activities, visit www.fishsafe.eu and follow @KingfisherInfo on Twitter

Area 2 – Survey List

| Company & Vessels | Towed Cable Length / Depth | Area Covered & Quad Blocks | | Duration |
|---|----------------------------|--|--|--|
| Fugro Survey AS Fugro Galaxy C6YY4 | 1300m 3m | 57°55.791'N 000°15.364'E 58°02.165'N 000°04.441'E 57°56.344'N 000°07.333'E 57°49.988'N 000°03.401'E | 20; 14; 21 | 26/09/2016 - 31/10/2016 For 10 Days |
| Gardline Surveys Ltd MV Kommandor PBQW | | 57°57.594'N 000°53.660'E 58°17.350'N 000°12.349'E | 21; 15 | 25/09/2016 - 09/10/2016 For 5 Days |
| Gardline Geosurvey Ltd Kommandor - PBQW | | 56°26.072'N 002°42.548'E 56°32.809'N 002°33.954'E | 30 | 05/09/2016 - 04/12/2016 For 7 Days |
| GeoXYZ Skandi Constructor C6ZH8 | | 57°19.441'N 001°18.141'E 57°15.131'N 001°18.339'E 57°15.234'N 001°26.291'E 57°19.544'N 001°26.109'E | 22 | 05/09/2016 - 04/12/2016 For 7 Days |
| PGS Geophysical ASA Ramform Vanguard C6TU8 | 8500m 25m | 57°11.162'N 002°19.139'E 56°40.298'N 002°34.415'E 56°35.327'N 002°17.911'E 56°37.323'N 002°09.528'E 56°27.094'N 001°35.365'E 56°30.079'N 001°26.197'E 56°54.815'N 001°23.439'E | 22; 23; 29; 30 | 15/08/2016 - 30/09/2016 For 90 Days |
| PGS Exploration (UK) Limited Ramform Vanguard C6TU8 | 8100m 25m | 56°57.651'N 002°25.826'E 56°56.431'N 002°21.764'E 56°55.478'N 002°16.359'E 56°55.690'N 002°10.799'E 56°57.300'N 002°05.095'E 56°59.400'N 002°01.823'E 57°09.978'N 001°50.294'E 57°13.540'N 001°48.234'E 57°16.841'N 001°49.068'E 57°19.417'N 001°51.855'E 57°21.156'N 001°55.804'E 57°25.988'N 002°11.800'E | 22; 23; 30 | 01/08/2016 - 30/11/2016 For 50 Days |
| Fugro Subsea Services Ltd Skandi Olympia C6XY8 | | 57°25.328'N 001°13.122'E 57°24.978'N 001°12.839'E 57°24.828'N 001°13.489'E 57°25.911'N 001°18.589'E 57°26.561'N 001°21.639'E 57°26.211'N 001°21.656'E 57°26.211'N 001°22.339'E 57°22.744'N 001°21.756'E 57°21.744'N 001°21.623'E 57°17.794'N 001°21.206'E 57°16.978'N 001°22.156'E 57°16.894'N 001°22.856'E | 57°17.261'N 001°23.006'E 57°17.944'N 001°22.223'E 57°21.711'N 001°22.623'E 57°22.711'N 001°22.756'E 57°26.228'N 001°23.339'E 57°26.245'N 001°24.656'E 57°27.861'N 001°24.589'E 57°27.811'N 001°21.589'E 57°27.128'N 001°21.622'E 57°26.411'N 001°18.222'E 22 | 26/07/2016 - 31/10/2016 For 3 Days |
| Fugro Survey Ltd Fugro Meridian C6QR4 | | 57°49.693'N 001°47.589'E 57°49.739'N 001°52.639'E 57°46.999'N 001°47.679'E 57°47.045'N 001°52.723'E | 22 | 30/07/2016 - 01/10/2016 For 10 Days |
| Fugro Fugro Meridian C6QR4 | | 56°42.570'N 001°14.523'E 56°43.473'N 001°15.598'E 56°43.600'N 001°15.278'E 56°44.176'N 001°23.326'E 56°44.350'N 001°23.557'E 56°44.089'N 001°23.210'E 56°43.915'N 001°22.979'E 56°43.363'N 001°18.678'E 56°43.428'N 001°18.764'E 56°43.537'N 001°18.908'E 56°43.755'N 001°19.197'E 56°43.288'N 001°18.699'E 56°43.240'N 001°18.808'E 56°43.160'N 001°19.016'E 56°43.276'N 001°18.562'E 56°43.210'N 001°18.475'E | 56°43.101'N 001°18.331'E 56°42.884'N 001°18.042'E 56°42.448'N 001°17.465'E 56°43.351'N 001°18.541'E 56°43.398'N 001°18.422'E 56°43.478'N 001°18.224'E 56°43.368'N 001°17.164'E 56°43.744'N 001°21.050'E 56°44.846'N 001°17.857'E 56°43.867'N 001°25.625'E 56°47.215'N 001°09.775'E 56°47.215'N 001°09.775'E 29 | 14/07/2016 - 01/09/2016 For 6 Days |

Oil and Gas Oil and Gas Oil and Gas

Extra...

08 September 2016 | Issue 19

For 'live' Kingfisher updates of offshore activities, visit www.fishsafe.eu and follow [@KingfisherInfo](https://twitter.com/KingfisherInfo) on Twitter

| | | | | |
|---|-------------|--|--|--|
| Fugro Survey Ltd Fugro Meridian C6QR4 | | 57°44.888'N 001°48.617'E 57°44.918'N 001°51.842'E 57°43.272'N 001°48.670'E 57°43.301'N 001°51.893'E 57°45.964'N 001°53.591'E 57°45.991'N 001°53.591'E 57°44.347'N 001°50.618'E 57°44.374'N 001°53.641'E 57°47.394'N 001°44.608'E | 57°47.423'N 001°47.635'E 57°45.778'N 001°44.665'E 57°45.807'N 001°47.689'E 57°45.960'N 001°44.878'E 57°45.999'N 001°48.919'E 57°43.805'N 001°44.961'E 57°43.844'N 001°48.990'E 22 | 15/07/2016 - 01/10/2016 For 20 Days |
| Fugro Fugro Meridian C6QR4 | | 56°42.570'N 001°14.523'E 56°43.473'N 001°15.598'E 56°43.600'N 001°15.278'E 56°44.176'N 001°23.326'E 56°44.350'N 001°23.557'E 56°44.089'N 001°23.210'E 56°43.915'N 001°22.979'E 56°43.363'N 001°18.678'E 56°43.428'N 001°18.764'E 56°43.537'N 001°18.908'E 56°43.755'N 001°19.197'E 56°43.288'N 001°18.699'E 56°43.240'N 001°18.808'E 56°43.160'N 001°19.016'E 56°43.276'N 001°18.562'E 56°43.210'N 001°18.475'E | 56°43.101'N 001°18.331'E 56°42.884'N 001°18.042'E 56°42.448'N 001°17.465'E 56°43.351'N 001°18.541'E 56°43.398'N 001°18.422'E 56°43.478'N 001°18.224'E 56°43.368'N 001°17.164'E 56°43.744'N 001°21.050'E 56°44.846'N 001°17.857'E 56°43.867'N 001°25.625'E 56°47.215'N 001°09.775'E 29 | 14/07/2016 - 01/09/2016 For 6 Days |
| Dana MV Kommandor | | 57°14.326'N 000°44.876'E 57°10.890'N 000°49.512'E 57°08.534'N 000°43.589'E 57°11.966'N 000°38.949'E | | 10/07/2016 - 30/11/2016 For 7 Days |
| Gardline GeoSurvey Ltd M/V Kommandor PBQW | | 57°12.819'N 000°44.448'E 57°11.124'N 000°46.737'E 57°10.040'N 000°44.016'E 57°11.735'N 000°41.725'E | 21 | 03/07/2016 - 30/11/2016 For 7 Days |
| Fugro GeoConsulting Limited Cargano - VSMW5 | | 57 14 44.718 N 1 18 32.019 E 57 07 56.564 N 1 18 32.019 E 57 02 10.230 N 1 08 28.206 E 57 09 13.194 N 0 55 21.355 E | 21; 22 | 01/07/2016 - 30/09/2016 For 3 Days |
| Baker Hughes Wireless Services | | 57°19.792'N 002°07.826'E | 23 | 01/07/2016 - 01/10/2016 For 3 Days |
| Gardline GeoSurvey Ltd M/V Ocean Reliance J8B2707 | 1200m 3m | 56°46.695'N 001°53.942'E 56°53.459'N 001°36.541'E 56°53.507'N 001°40.886'E 56°51.210'N 001°49.133'E | 29 | 28/06/2016 - 30/09/2016 For 8 Days |
| PGS Geophysical ASA Ramform Sterling C6YE5 | | 58°39.631'N 001°32.585'E 58°25.763'N 001°28.903'E 57°54.263'N 001°57.806'E 57°46.009'N 002°01.891'E 57°44.696'N 001°53.754'E 57°44.535'N 000°58.760'E 57°45.508'N 000°51.366'E 57°48.531'N 000°45.497'E 57°52.504'N 000°43.405'E | 58°12.895'N 000°42.791'E 58°16.745'N 000°44.510'E 58°19.893'N 000°50.062'E 58°21.087'N 000°57.572'E 58°21.325'N 001°11.187'E 58°31.299'N 001°10.746'E 58°35.006'N 001°12.286'E 58°38.515'N 001°18.603'E 58°39.552'N 001°25.831'E | 15/06/2016 - 31/10/2016 For 90 Days |
| Seabed Geosolutions RV Hugin Explorer 5BEA2 Osprey Explorer 3EHE9 | | 57°44.668'N 001°08.951'W 57°43.720'N 000°48.464'W 57°55.692'N 000°47.547'W 57°56.646'N 001°07.152'W | 19; 20 | 15/06/2016 - 30/09/2016 For 65 Days |
| Fugro Survey Fugro Galaxy - C6YY4 | 1200m 3m | 56°20.000'N 001°03.201'E 56°20.577'N 001°06.791'E 56°22.351'N 001°10.526'E 56°26.919'N 001°10.343'E 56°29.282'N 000°49.542'E 56°37.145'N 000°49.427'E 56°38.253'N 000°52.358'E | 28; 29 | 13/06/2016 - 30/09/2016 For 10 Days |

Extra...

08 September 2016 | Issue 19

For 'live' Kingfisher updates of offshore activities, visit www.fishsafe.eu and follow @KingfisherInfo on Twitter

Area 3 – Survey List

| Company & Vessels | Towed Cable Length / Depth | Area Covered & Quad Blocks | | Duration | |
|---|----------------------------|--|--|--|---------------------------------------|
| Fugro Geoconsulting Jiff Challenger FIYA | | 53°44.034'N 000°09.598'E 53°43.784'N 000°10.495'E 53°40.313'N 000°06.648'E 53°39.767'N 000°07.308'E | 47 | 14/09/2016 - 28/09/2016 For 2 Days | |
| Gardline MV Ivero - PCKA | | 53°19.270'N 001°06.966'E 53°23.359'N 001°19.571'E 53°17.495'N 001°01.534'E 53°18.062'N 001°03.272'E 53°17.709'N 001°02.187'E 53°18.016'N 001°02.941'E 53°19.695'N 001°30.129'E 53°25.207'N 001°23.472'E 53°24.422'N 001°24.424'E 53°24.623'N 001°23.516'E | 53°40.673'N 002°00.436'E 53°47.549'N 002°17.321'E 53°47.383'N 002°11.327'E 53°40.548'N 002°00.700'E 53°42.065'N 001°57.656'E 53°42.819'N 001°56.204'E 53°39.796'N 002°02.153'E 53°41.367'N 001°59.090'E 53°07.830'N 001°21.097'E 53°03.012'N 001°20.482'E | | 12/09/2016 - 18/09/2016 For 2 Days |
| GEO XYZ Geosurveyor III | | 52°53.388'N 001°27.375'E 52°53.365'N 001°27.942'E 52°51.866'N 001°27.614'E 52°51.934'N 001°27.268'E | | 07/09/2016 - 20/09/2016 | |
| GEO XYZ Geosurveyor III | | 52°51.800'N 001°27.521'E 52°52.893'N 001°28.430'E 52°52.785'N 001°28.838'E 52°51.633'N 001°27.819'E | | 07/09/2016 - 20/09/2016 | |
| GEO XYZ Geosurveyor III | | 52°51.652'N 001°27.837'E 52°52.327'N 001°29.173'E 52°52.102'N 001°29.423'E 52°51.475'N 001°28.058'E | | 07/09/2016 - 20/09/2016 | |
| Gardline Geosurvey MV Kommandor PBQW | | 53°49.619'N 002°48.522'E 53°49.623'N 002°51.712'E 53°47.466'N 002°51.719'E 53°47.462'N 002°48.532'E | 49 | 20/09/2016 - 20/10/2016 For 2 Days | |
| Gardline Geosurvey MV Kommandor PBQW | | 53°40.689'N 000°53.194'E 53°40.737'N 000°55.918'E 53°38.851'N 000°56.010'E 53°38.803'N 000°53.289'E | 47 | 20/09/2016 - 20/10/2016 For 2 Days | |
| Gardline Geosurvey MV Kommandor PBQW | | 53°41.678'N 001°54.033'E 53°43.685'N 002°01.901'E 53°29.708'N 002°11.485'E 53°22.200'N 002°00.232'E | 48; 49 | 20/09/2016 - 20/10/2016 For 10 Days | |
| Bibby Hydromap MV Bibby Athena 2ICA5 SV IxPlorer FMDY | | 53°12.570'N 001°41.890'E 53°17.815'N 001°32.588'E 53°49.922'N 002°23.801'E 53°44.610'N 002°33.116'E | | 23/08/2016 For 5 Weeks | |
| Gardline Titan Discovery 2HCR3 | | Ramsgate Landing Survey Corridor 51°19.118'N 001°24.185'E 51°18.515'N 001°26.475'E 51°18.595'N 001°28.495'E 51°18.327'N 001°28.543'E 51°18.250'N 001°26.375'E 51°18.870'N 001°24.018'E | Zeebrugge Landing Survey Corridor Extents 51°19.290'N 003°09.342'E 51°19.615'N 003°07.757'E 51°19.662'N 003°07.518'E 51°19.715'N 003°06.310'E 51°19.740'N 003°05.875'E 51°19.872'N 003°03.437'E 51°19.950'N 003°01.577'E 51°20.092'N 002°59.808'E 51°20.110'N 002°58.178'E 51°20.180'N 002°56.685'E 51°20.987'N 002°56.782'E 51°20.918'N 002°58.237'E 51°20.900'N 002°59.903'E 51°20.757'N 003°01.702'E 51°20.678'N 003°03.535'E 51°20.545'N 003°05.988'E 51°20.522'N 003°06.412'E 51°20.463'N 003°07.763'E 51°20.385'N 003°08.153'E 51°20.068'N 003°09.697'E | 06/08/2016 - 15/09/2016 For 3-4 Weeks | |

Extra...

08 September 2016 | Issue 19

For 'live' Kingfisher updates of offshore activities, visit www.fishsafe.eu and follow @KingfisherInfo on Twitter

| | | | |
|-----------------------------------|--|----------------|--|
| GEOxyz Geosurveyor IV 2DEW4 | 52°54.768'N 001°27.636'E 52°54.773'N 001°27.806'E 52°54.162'N 001°29.981'E 52°52.065'N 001°32.302'E 52°51.965'N 001°32.272'E 52°51.628'N 001°28.227'E 52°52.152'N 001°27.352'E | 52 | 22/08/2016 - 30/09/2016 For 7 Days |
| N-Sea Go Electra - V7ZR6 | 54°09.942'N 000°36.042'E 53°09.977'N 002°36.134'E 53°29.897'N 000°12.146'E 53°50.158'N 000°00.015'W | 42,43,47,48,49 | 21/08/2016 - 18/09/2016 For 28 Days |

Area 4 – Survey List

| Company & Vessels | Towed Cable Length / Depth | Area Covered & Quad Blocks | | Duration |
|--|----------------------------|--|---|---|
| WesternGeco Limited MV WG Magellan 5BPK2 | | 50°46.521'N 005°09.613'W 50°54.734'N 005°21.377'W 51°23.465'N 005°32.878'W 51°23.964'N 005°52.113'W 51°44.429'N 006°19.058'W 52°25.496'N 005°45.560'W 53°22.694'N 005°30.252'W 54°15.687'N 003°58.268'W 54°11.478'N 003°27.524'W 54°02.513'N 003°18.029'W 53°43.822'N 003°11.240'W 53°48.175'N 003°43.918'W 53°27.473'N 004°37.826'W 53°17.694'N 004°52.738'W 53°05.874'N 004°35.066'W | 53°00.567'N 004°34.771'W 52°50.729'N 004°53.595'W 52°42.207'N 004°53.279'W 52°42.663'N 004°41.443'W 52°30.980'N 004°09.668'W 52°11.988'N 004°43.412'W 52°01.541'N 005°17.783'W 51°49.709'N 005°30.255'W 51°24.218'N 005°09.268'W 51°28.065'N 004°40.844'W 51°29.228'N 004°28.022'W 51°06.450'N 004°27.483'W 50°49.849'N 004°49.619'W 50°46.521'N 005°09.613'W 94; 95; 102; 103; 104; 107; 108; 110; 112; 113 | 01/09/2016 - 30/11/2016 For 35 Days |
| WesternGeco Limited MV WG Magellan 5BPK2 | 8500m 30m | 47°57.866'N 009°30.380'W 48°24.314'N 009°51.115'W 48°55.542'N 009°23.870'W 49°20.235'N 008°30.930'W 49°22.076'N 008°04.960'W 50°05.040'N 008°26.728'W 50°33.619'N 008°03.452'W 51°03.311'N 007°06.777'W 51°53.850'N 006°15.171'W 51°42.988'N 005°59.932'W 51°38.791'N 006°00.167'W 51°35.361'N 005°55.610'W 51°33.799'N 005°53.578'W 51°32.619'N 005°50.400'W 51°31.784'N 005°47.778'W 51°30.853'N 005°43.248'W 51°30.823'N 005°36.463'W 51°30.698'N 005°33.626'W | 51°29.328'N 005°18.827'W 51°27.180'N 005°15.995'W 51°25.788'N 005°11.914'W 51°19.261'N 005°12.078'W 51°15.371'N 005°18.802'W 51°13.136'N 005°17.915'W 51°06.857'N 005°16.721'W 50°59.059'N 005°15.216'W 50°55.064'N 005°10.256'W 50°51.228'N 005°13.876'W 50°41.830'N 005°19.934'W 50°25.554'N 005°40.999'W 50°04.074'N 006°54.515'W 49°28.435'N 006°38.680'W 49°45.122'N 005°03.265'W 49°50.366'N 004°33.620'W 49°22.970'N 004°09.977'W 72; 73; 82; 83; 85; 86; 87; 93; 94 | 15/07/2016 - 30/11/2016 For 90 Days |
| CGG Services SA Oceanic Endeavour 3EJQ7 | 8000m TBA | Area 1 51°01.452'N 013°49.634'W 50°39.942'N 013°04.988'W 50°19.019'N 013°23.792'W 50°40.410'N 014°08.255'W | Area 2 49°58.667'N 013°38.292'W 50°15.767'N 012°06.202'W 49°35.111'N 011°48.764'W 49°18.234'N 013°19.603'W | 20/06/2016 - 30/09/2016 For 100 Days |

For 'live' Kingfisher updates of offshore activities, visit www.fishsafe.eu and follow [@KingfisherInfo](https://twitter.com/KingfisherInfo) on Twitter

Disclaimer and Limitation of Liability

Whilst reasonable steps have been taken to ensure its accuracy, the data contained in this Bulletin ("Bulletin Data") is not verified. Except to the extent required by law, the Seafish Industry Authority and FLTC Services Limited shall have no liability to You, meaning any person, firm, partnership, corporate body or any other legal person receiving or otherwise using, or benefitting from the use of, Bulletin Data for any damage or losses (including consequential losses) caused by any error or omission in the Bulletin Data. Notwithstanding the foregoing exclusion of liability, in the event that we are found liable to You, then our entire liability in such event, whether in contract, delict (including negligence) or otherwise, shall not exceed £10,000. The Admiralty Notices to Mariners should also be consulted.