



# Kingfisher Fortnightly Bulletin

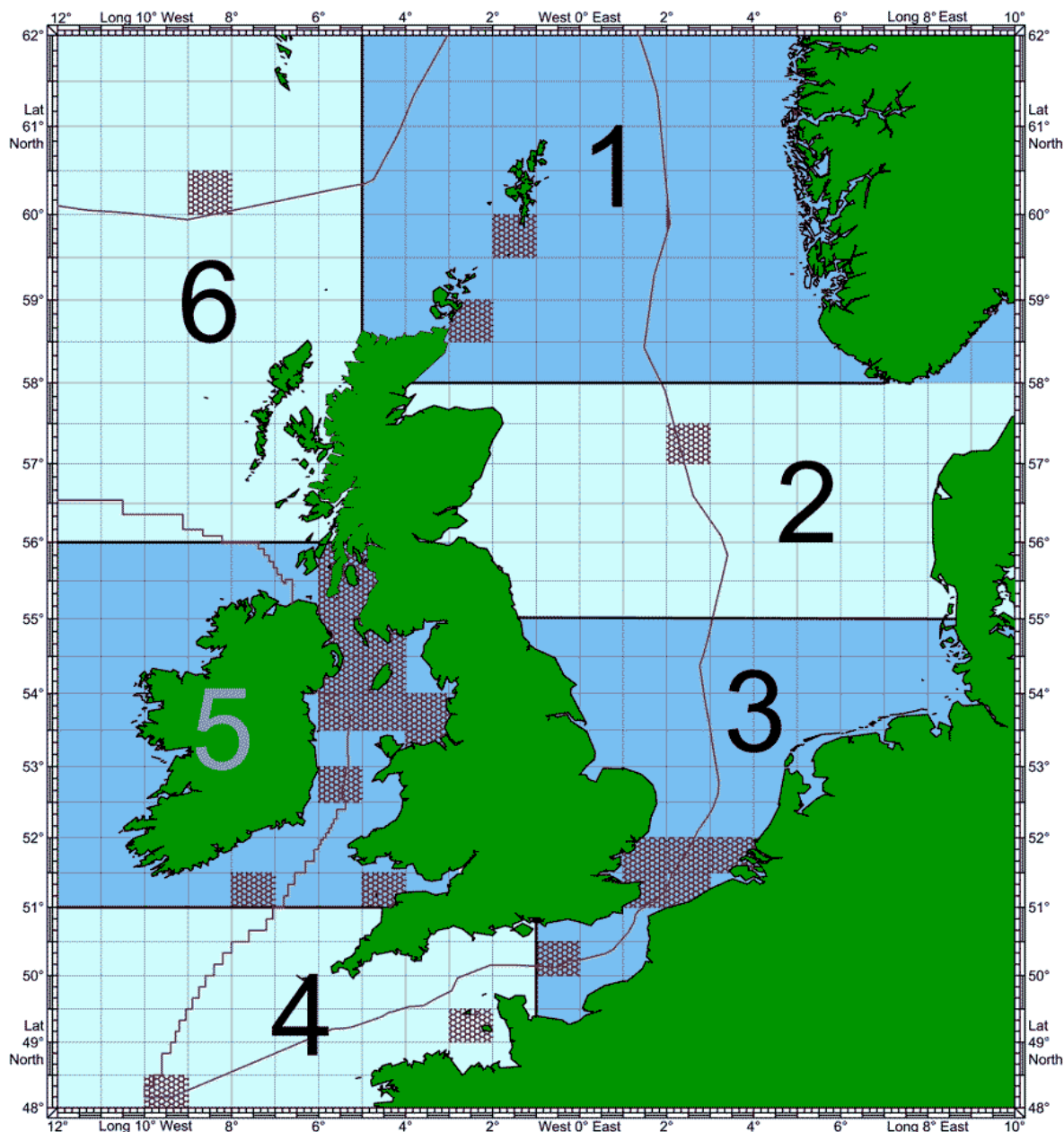


## Subsea Cables Subsea Cables Subsea Cables

3<sup>rd</sup> February 2011

Issue 03 / 2011

The shaded blocks below indicate the areas of activity published within this Bulletin.



This Bulletin, along with previous issues, can be viewed at: [www.kingfishercharts.org](http://www.kingfishercharts.org).

Alternatively you can receive the Bulletin via email, by contacting: [kingfisher@seafish.co.uk](mailto:kingfisher@seafish.co.uk)

\* Unless otherwise stated, all co-ordinates listed in this Bulletin refer to WGS 84 datum

Area 1
Page 2
Area 2
Page 3
Area 3
Page 4
Area 4
Page 5
Area 5
Pages 6 - 8
Area 6
Page 9



# Kingfisher Fortnightly Bulletin



Subsea Cables

Subsea Cables

Subsea Cables

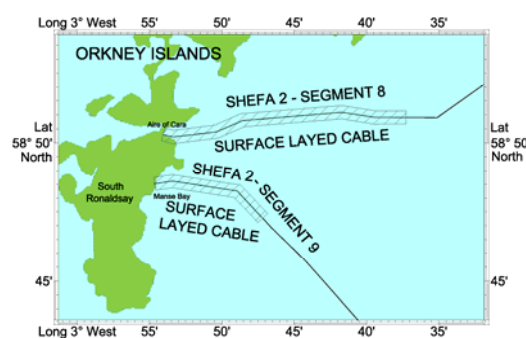
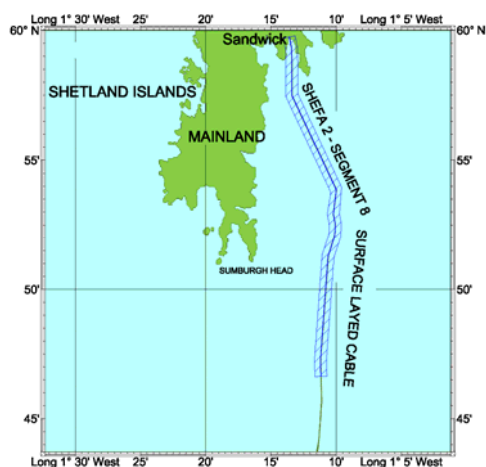
3<sup>rd</sup> February 2011

Issue 03 / 2011

## Exposed Cable Sections – SHEFA-2 Segments 8 & 9 (New Entry 08-01-2009)

Please be advised that the shore end sections of the SHEFA-2 Segment 8 cable have been surface laid for approximately 17 kilometres from the Orkney landing and 26 kilometres from the Shetland landing and therefore represents a hazard to fishing and should be avoided at all times. The Orkney landing of the SHEFA-2 Segment 9 cable has also been surface laid for a distance of approximately 9 kilometres from shore. A part buried section further south along the route also exists.

Please see the charts below for details of the exposed sections and for coordinates of these sections, please see Kingfisher Fortnightly Bulletin – 25 / 2009.



Area 1

Area 1

Area 1

Area 1

Area 1



# Kingfisher Fortnightly Bulletin



Subsea Cables

Subsea Cables

Subsea Cables

3<sup>rd</sup> February 2011

Issue 03 / 2011

## Cable Installation and burial – Judy Platform (Update 05-01-2011)

Global Marine Systems Limited is contracted to conduct cable installation and burial of the Judy (Offshore Platforms) submarine telecommunications cable. CS Sovereign is expected to commence operations on site on 6<sup>th</sup> January 2011.

Vessel: CS Sovereign. Call Sign: MNNU8. Expected duration: 7 Days

56°40.978'N 02° 15.298'E  
56°41.453'N 02° 19.923'E  
56°41.443'N 02° 20.075'E  
56°41.630'N 02° 20.257'E

For further information, please contact: Tom Manning, Tel: +44 (0)7795 445192, Email: [tom.manning@globalmarinesystems.com](mailto:tom.manning@globalmarinesystems.com)

Area 2

Area 2

Area 2

Area 2

Area 2



3<sup>rd</sup> February 2011

Issue 03 / 2011

### Subsea Cable Repair & Burial – UK to France 3 (Update 25-01-2011)

Please note this repair has now been completed and the vessel has left the area.

The location of the repair is: 50° 28.495'N 000° 16.633'E

For further information, please contact: Tom Manning, Tel: +44 (0)7795 445192, Email: tom.manning@globalmarinesystems.com

### Subsea Cable Burial – BritNed (Isle of Grain - Rotterdam) (New Entry 18-01-2011)

Please note the MPSV Olympic Zeus will be performing MFE (Mass Flow Excavation) to bury the BritNed cable running between Isle of Grain & Rotterdam. The project is lead by MMT (Marin Mätteknik, Gothenburg Sweden).

The vessel will be moving very slowly (1m/minute) while operating the excavator, with the Olympic Zeus having 9 guard vessels assisting with other traffic during the entire project. Project start-up is scheduled to be January 23<sup>rd</sup> 2011 in Aberdeen and vsl will transit to the cable 48 hrs later and commence operation. The project will run until approximately end of April.

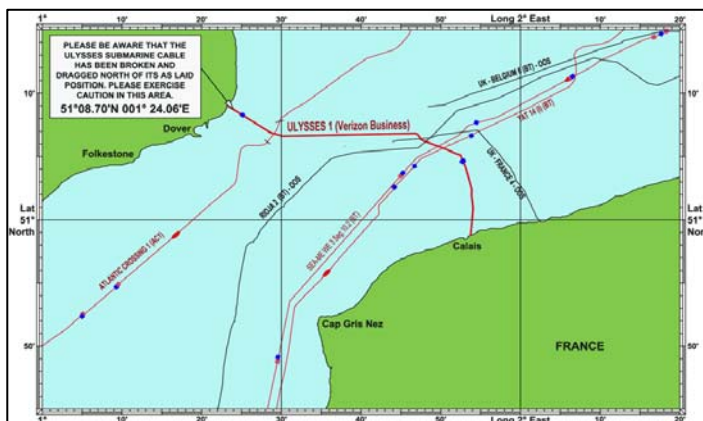
For further information, please contact: MPSV Olympic Zeus, Channel 16.

### Hazardous Condition of Cable – Ulysses South landing - St Margaret's Bay

Further to earlier Notices, the Ulysses South submarine cable landing at St Margaret's Bay, near Dover, remains broken at a position:

51°08.70'N 01° 24.06'E

This position lies approximately 1.3km offshore in a water depth of 15 metres. As a result of this fault, the cable at the approaches to St Margaret's Bay has been dragged an indeterminate distance to the north of its as laid route on either side of the fault position. Caution should therefore be exercised in this area until the cable repair operation has been carried out.



For further information, please contact: Tom Manning, Tel: +44 (0)7795 445192, Email: tom.manning@globalmarinesystems.com

Area 3

Area 3

Area 3

Area 3

Area 3



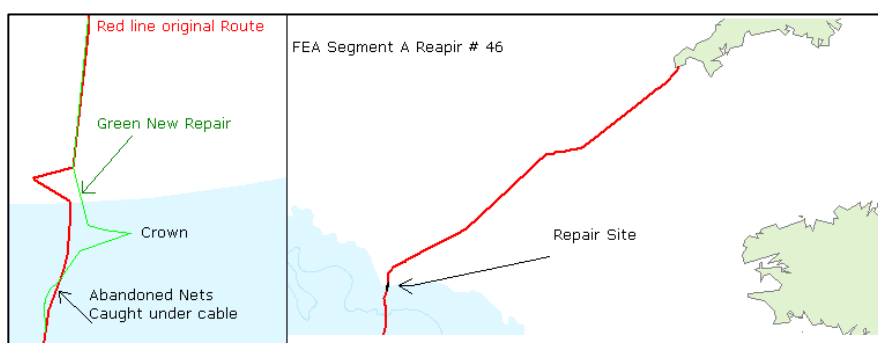
3<sup>rd</sup> February 2011

Issue 03 / 2011

### Cable Repair – Hazard to Fishermen (New Entry 30-09-2008)

Following a repair on the Reliance Globalcom FEA Segment A cable at 48°07.3216'N 009°29.7775'W, short lengths of cable within the final bight have not been fully reburied on the steep seabed slopes at this location. The final bight extends out to the East from the cable line from 48°07.3202'N 009°29.8122'W to the crown at 48°07.3202'N 009°29.8145'W - water depth 738.3m.

There are also abandoned fishing nets caught under the re-laid cable which are floating clear of the seabed between 48°06.8080'N 009°30.9012'W and 48°06.8078'N 009°30.9008'W - water depth 977.1m. As these two items could constitute a hazard to fishing vessels bottom trawling we would request that all fishing vessels give this area a wide berth.



For further information, please contact: Martin Tegg, Manager Marine Maintenance, [mtegg@relianceglobalcom.com](mailto:mtegg@relianceglobalcom.com), Mob: 07747474819, Office: 020 8564 5800. Or Michael Cross, Manager Marine Operations, [mcross@relianceglobalcom.com](mailto:mcross@relianceglobalcom.com), Mob: 07880634956.

### Cable Movement – Fliquet Bay, Jersey – Armanville Plage, France

During recent surveys, it has been discovered that the three cables running from Fliquet Bay, Jersey running to Armanville Plage, France are not in their charted positions as per Admiralty Chart 3655. It has been discovered that there has been extensive dragging, lifting, severing, and dropping back to the sea bed in uncharted positions.

The positions of the cables should be taken to indicate that the three cables do exist, but may be no where near the indicated position.

Area 4

Area 4

Area 4

Area 4

Area 4



# Kingfisher Fortnightly Bulletin



Subsea Cables

Subsea Cables

Subsea Cables

3<sup>rd</sup> February 2011

Issue 03 / 2011

## Survey Operations – Revised Route Survey (Update 27-01-2011)

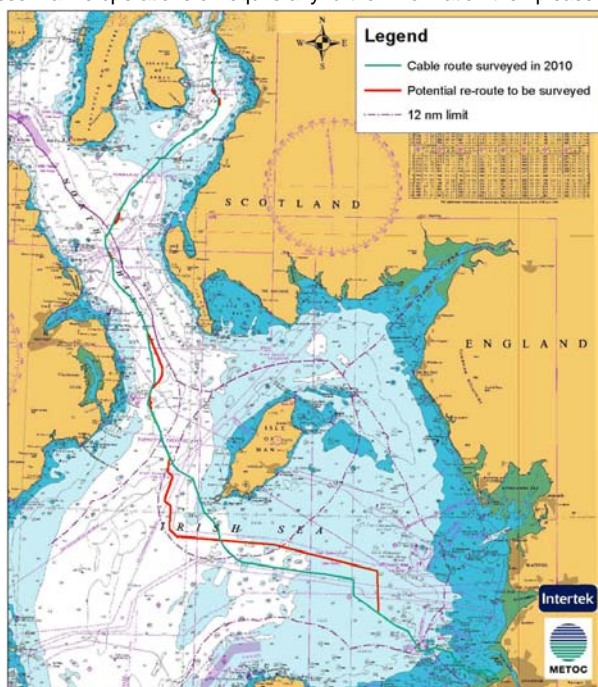
Fishermen are advised of marine survey operations that are taking place in the waters between Ardnail (55°41.43'N 004°53.15'W) in the Firth of Clyde and East Hoyle Bank (53°25.00'N 003°08.00'W) in Liverpool Bay (The Wirral).

These survey operations are a continuation of the Anglo-Scottish HVDC Western Link submarine cable survey operations that took place last year. Survey operations along the revised sections of the route that transits the North Channel and Irish Sea west and south of the Isle of Man are currently scheduled to take place from 7<sup>th</sup> January 2011 until 28<sup>th</sup> February 2011.

Survey vessel Fugro Mercator has been assigned to carry out the work. The survey vessel will be operating along the route at times and positions determined by client requirements, weather and sea conditions. During the operations vessel will transmit regular daily broadcasts advising mariners of vessel's position and operational intentions and can be contacted on VHF CH67 with listening watch on VHF CH16.

Fishermen are advised not to leave any static fishing equipment within a distance of 1000 metres of the route and vessels are requested to keep beyond a distance of at least 1 nautical mile from the survey vessel that will be operating with towed equipment and will have restricted manoeuvrability. If you think you are likely to be affected by these marine operations or require any further information then please contact Colin Richards (details below).

Red sections indicate potential re-route, and therefore, additional survey activity.



Please note the slight change to the route position list below:

1. 55°41.721'N 04°53.262'W	26. 54°59.286'N 05°31.886'W	51. 54°31.674'N 05°12.751'W	76. 53°56.352'N 05°06.338'W
2. 55°40.432'N 04°53.333'W	27. 54°58.741'N 05°32.182'W	52. 54°29.232'N 05°12.077'W	77. 53°54.964'N 05°03.530'W
3. 55°40.170'N 04°53.930'W	28. 54°58.256'N 05°33.083'W	53. 54°27.606'N 05°12.230'W	78. 53°53.727'N 04°28.562'W
4. 55°37.875'N 04°54.784'W	29. 54°56.303'N 05°33.072'W	54. 54°27.035'N 05°12.938'W	79. 53°48.414'N 03°51.050'W
5. 55°34.268'N 04°55.356'W	30. 54°53.555'N 05°30.416'W	55. 54°26.193'N 05°14.445'W	80. 53°39.360'N 03°50.311'W
6. 55°31.066'N 04°55.029'W	31. 54°52.864'N 05°30.307'W	56. 54°26.130'N 05°14.480'W	81. 53°36.773'N 03°44.040'W
7. 55°30.224'N 04°55.066'W	32. 54°51.481'N 05°30.065'W	57. 54°25.236'N 05°14.836'W	82. 53°35.672'N 03°39.769'W
8. 55°28.285'N 04°52.401'W	33. 54°49.708'N 05°29.746'W	58. 54°21.701'N 05°14.433'W	83. 53°31.668'N 03°35.564'W
9. 55°27.422'N 04°52.313'W	34. 54°49.480'N 05°29.704'W	59. 54°21.446'N 05°14.367'W	84. 53°31.586'N 03°34.997'W
10. 55°26.893'N 04°52.657'W	35. 54°49.348'N 05°29.528'W	60. 54°21.288'N 05°14.249'W	85. 53°31.496'N 03°34.179'W
11. 55°25.071'N 04°53.946'W	36. 54°49.039'N 05°29.121'W	61. 54°21.031'N 05°13.938'W	86. 53°31.553'N 03°33.846'W
12. 55°22.429'N 04°58.081'W	37. 54°48.092'N 05°27.880'W	62. 54°20.803'N 05°13.695'W	87. 53°31.667'N 03°33.217'W
13. 55°18.247'N 05°08.433'W	38. 54°47.450'N 05°26.644'W	63. 54°20.221'N 05°13.364'W	88. 53°32.152'N 03°30.046'W
14. 55°15.809'N 05°12.150'W	39. 54°47.057'N 05°25.890'W	64. 54°19.703'N 05°13.008'W	89. 53°31.966'N 03°28.598'W
15. 55°15.576'N 05°13.689'W	40. 54°46.841'N 05°25.476'W	65. 54°19.283'N 05°12.646'W	90. 53°31.909'N 03°28.101'W
16. 55°14.532'N 05°14.726'W	41. 54°45.958'N 05°23.434'W	66. 54°19.024'N 05°12.239'W	91. 53°31.779'N 03°27.280'W
17. 55°08.315'N 05°24.795'W	42. 54°45.477'N 05°22.855'W	67. 54°16.990'N 05°10.571'W	92. 53°30.030'N 03°26.596'W
18. 55°05.708'N 05°26.608'W	43. 54°44.345'N 05°21.483'W	68. 54°15.710'N 05°10.317'W	93. 53°31.293'N 03°24.234'W
19. 55°05.119'N 05°27.282'W	44. 54°42.818'N 05°20.158'W	69. 54°11.742'N 05°07.043'W	94. 53°30.030'N 03°23.499'W
20. 55°04.042'N 05°28.373'W	45. 54°42.143'N 05°19.391'W	70. 54°08.635'N 05°07.496'W	95. 53°27.261'N 03°18.616'W
21. 55°03.640'N 05°28.281'W	46. 54°41.879'N 05°19.091'W	71. 54°07.721'N 05°05.844'W	96. 53°27.358'N 03°10.404'W
22. 55°03.084'N 05°28.374'W	47. 54°40.572'N 05°18.058'W	72. 54°07.225'N 05°05.972'W	97. 53°26.290'N 03°08.292'W
23. 55°01.753'N 05°29.197'W	48. 54°39.348'N 05°17.348'W	73. 54°02.968'N 05°08.210'W	98. 53°24.842'N 03°07.696'W
24. 55°00.649'N 05°30.859'W	49. 54°38.367'N 05°16.603'W	74. 54°02.334'N 05°08.319'W	
25. 54°59.989'N 05°31.391'W	50. 54°38.274'N 05°16.502'W	75. 54°01.341'N 05°06.057'W	

For further information, please contact: Colin Richards, Tel: +44 (0)1404 46323, Mobile: +44 (0)7702 693 660, Email: [colinrichards@networkmarine.fsnet.co.uk](mailto:colinrichards@networkmarine.fsnet.co.uk)

Area 5

Area 5

Area 5

Area 5

Area 5

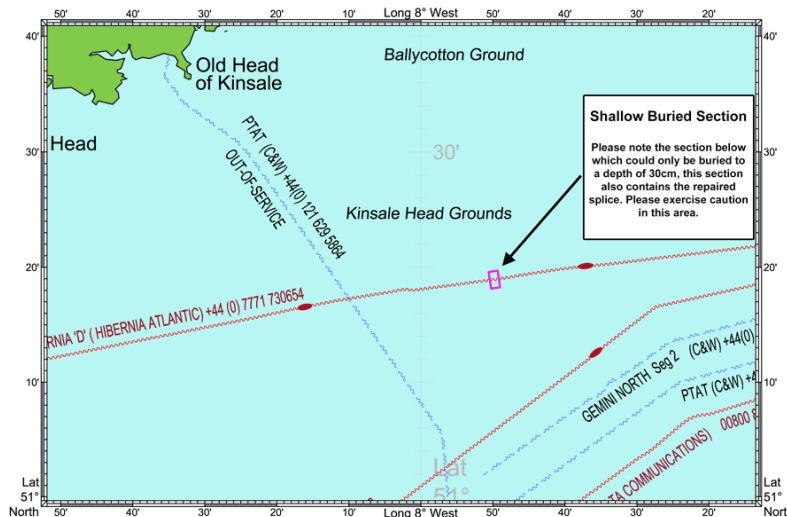


3<sup>rd</sup> February 2011

Issue 03 / 2011

### Shallow Burial of Submarine Cable Section – Hibernia ‘D’ (New Entry 25-11-2010)

Following a recent repair to the Hibernia ‘D’ cable, there was difficulty in reburying the cable to the required depth of 1 metre. Please note the section below which could only be buried to a depth of 30cm, this section also contains the repaired splice. Please exercise caution in this area.



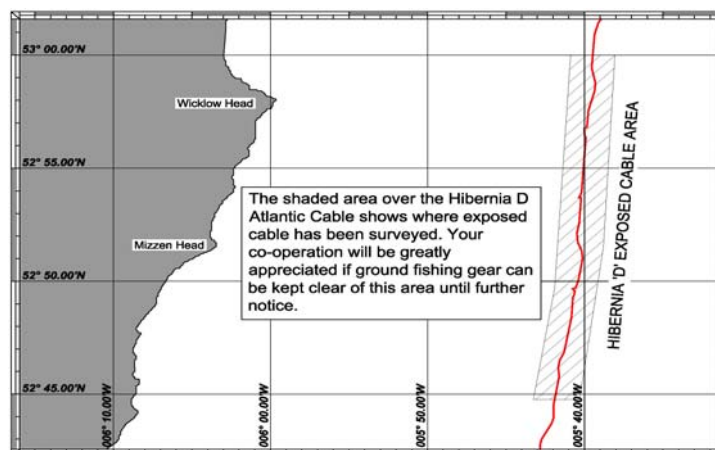
#### Shallow Buried Section

1. 51°18.893'N 007°50.289'W
2. 51°18.903'N 007°50.229'W
3. 51°18.997'N 007°50.127'W
4. 51°18.998'N 007°50.120'W
5. 51°18.927'N 007°50.011'W
6. 51°18.951'N 007°49.641'W
7. 51°18.974'N 007°49.336'W

For further information, please contact: Tom Manning, Tel: +44 (0)7795 445192, Email: tom.manning@globalmarinesystems.com

### Exposed Submarine Cable Section – Hibernia ‘D’

Please note that the Hibernia ‘D’ cable has been surveyed and has an exposed section. This is indicated in the map below.



The exposed section runs from 52° 59.433' N 05° 39.540' W to 52° 45.118' N 05° 41.797' W. For full details of the exposed cable route, please refer to Kingfisher Fortnightly Bulletin Issue 24 / 2006.

For further information, please contact: Tom Manning, Tel: +44 (0)7795 445192, Email: tom.manning@globalmarinesystems.com

Area 5

Area 5

Area 5

Area 5

Area 5



3<sup>rd</sup> February 2011

Issue 03 / 2011

### Repair to SOLAS Cable – UK to Ireland

The SOLAS cable has been repaired due to a fault at the following position: 51°24.634'N 04°55.272'W. Burial was attempted, though the cable remains at risk of snagging with fishing gear as only shallow burial was achieved.

For further information, please contact: Jon Ford, Cable & Wireless UK, Waterside House, Longshot Lane, Bracknell, Berkshire, RG12 1XL, Tel: +44 (0)1344 713784, Mob: +44 (0) 7776 165571, Email: [Jon.Ford@cw.com](mailto:Jon.Ford@cw.com)

### Repair to Lanis Cable – UK – IOM (Off Port Grenaugh)

The LANIS 1 cable was damaged approximately 600m off Port Grenaugh beach on 27<sup>th</sup> November 2006. This fault has now been repaired by laying a new shore end section and unfortunately it was not possible to bury the cable at the bight area or the cable shoreward.

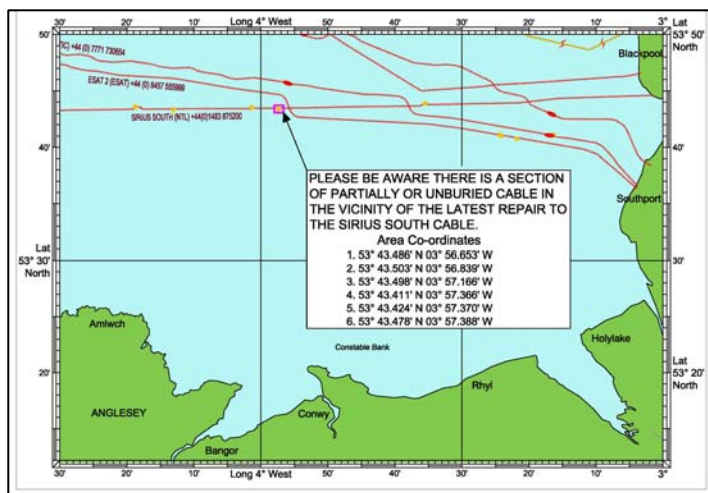
All fishing vessels are advised to keep clear of the area below and route below:

- |                              |                               |
|------------------------------|-------------------------------|
| 1. 54° 05.609'N 04° 33.599'W | 7. 54° 05.652'N 04° 33.818'W  |
| 2. 54° 05.678'N 04° 33.666'W | 8. 54° 05.866'N 04° 34.181'W  |
| 3. 54° 05.683'N 04° 33.669'W | 9. 54° 05.912'N 04° 34.258'W  |
| 4. 54° 05.683'N 04° 33.681'W | 10. 54° 06.102'N 04° 34.595'W |
| 5. 54° 05.678'N 04° 33.683'W | 11. 54° 06.158'N 04° 34.670'W |
| 6. 54° 05.655'N 04° 33.691'W |                               |

For further information, please contact: Jon Ford, Cable & Wireless UK, Waterside House, Longshot Lane, Bracknell, Berkshire, RG12 1XL, Tel: +44 (0)1344 713784, Mob: +44 (0) 7776 165571, Email: [Jon.Ford@cw.com](mailto:Jon.Ford@cw.com)

### Exposed Submarine Cable Section – Sirius South

Please note that the Sirius South' cable has been repaired and it was found that there is a section of exposed cable in the vicinity of the repair. Please see the map below showing the location of the repair.



For further information, please contact: Tom Manning, Tel: +44 (0)7795 445192, Email: [tom.manning@globalmarinesystems.com](mailto:tom.manning@globalmarinesystems.com)

Area 5

Area 5

Area 5

Area 5

Area 5





# Kingfisher Fortnightly Bulletin



Subsea Cables

Subsea Cables

Subsea Cables

3<sup>rd</sup> February 2011

Issue 03 / 2011

## Cable Repairs – TAT 14 (Segment K) (New Entry 30-01-2011)

The cables ship Leon Thevenin is currently repairing faults on the TAT 14 segment K cable north west of the Butt of Lewis on the Wyville Thompson Ridge. Due to the prevailing severe weather conditions preventing work for the immediately foreseeable future, the vessel has had to leave the site and has returned to base to re-provision. On the current weather forecast work is not expected to resume before the second week in February.

The vessel has left two areas that are a danger to fishing gear. These are:

Repair 27 A	
Point A	60° 14.00'N 008° 36.00'W
Point B	60° 14.00'N 008° 30.00'W
Point C	60° 13.00'N 008° 30.00'W
Point D	60° 13.00'N 008° 36.00'W

This area is a completed repair which the weather has prevented from being buried, consisting of a length of exposed cable and a final splice bight. Burial will take place when repair 27B has been completed and the weather allows ROV operation.

Repair 27 B	
Point A'	60° 13,000'N 008° 07,500'W
Point B'	60° 13,000'N 008° 04,500'W
Point C'	60° 12,300'N 008° 04,500'W
Point D'	60° 12,300'N 008° 07,500'W

This area is an interrupted repair consisting of two ends of cable which have been left connected by rope ready for recovery when the vessel returns to site. It was considered inappropriate to leave a cable buoy marking this due to the extreme wave and swell conditions forecast.

Fishermen are requested to avoid fishing in the vicinity of both these areas.

For further information, please contact: Barry Peck, Sealine Marine Services, Email: [bepeck@sealine.org.uk](mailto:bepeck@sealine.org.uk)

Area 6

Area 6

Area 6

Area 6

Area 6