

NOTICE TO MARINERS



Date of Issue: 2023.10.24

Reference Number: NtM_003_SSEN_LT360_Geophysical Survey_Block 7

To: All Mariners and Navigational Authorities

MARINERS ARE ADVISED OF MARINE SURVEY ACTIVITIES IN THE NORTH SEA AND OUTER MORAY FIRTH BETWEEN THE 25TH OF OCTOBER 2023 AND THE 7th OF JANUARY 2024.

KEEP WELL CLEAR OF THE VESSEL WHILE UNDER SURVEY OPERATIONS.

Subject: SSEN Transmission Spittal to Peterhead Cable Route Seabed Survey – Support Vessel - Silver Wave

Vessel: Silver Wave - Support vessel assisting the survey vessel Viking Reach (see NOTICE TO MARINERS (7506-SSEN-NTM-VIKREA-B7-001))

Area: The survey route passes from Spittal to Peterhead through the Outer Moray Firth and North Sea.

Operational Dates:

Duration of the Project:

Phase 1 Geophysical 26th of October 2023 and shall run to approximately to the 29th of November 2023, operating 24 hrs. a day.

Phase 2 – Benthic and Geophysical project from Phase 1 completion to approximately the 7th of January 2024, operating 24 hrs. a day.

THE SURVEY VESSEL VIKING REACH SHALL ONLY WORK IN SURVEY BLOCK 7 AFTER THE 1st OF NOVEMBER 2023.

Survey Operations:

The survey route is 165km in length and covers a corridor of 500m, 250m on each side of the cable route centerline as shown in the images below. The Silver Wave shall conduct supporting operations from approximately the 12m contour water depth through to 100m water depth.

Phase 1 – Geophysical Survey

The Silver Wave shall operate within the detailed survey blocks (Offshore Block 2 to Block 7) from the Northern side working Southwards, however the survey block sequence may be adjusted with regards to the weather conditions.

Phase 2 – Benthic and Geotechnical Survey

On completion of the Phase 1 Geophysical Survey, the survey vessel Viking Reach shall begin the Benthic and Geotechnical Survey along the route. The support vessel Silver Wave will work alongside the Viking Reach during this time.

Description of the Areas Affected:

The survey route is shown below with the polyline co-ordinates extended 500m from the survey area.

SURVEY BLOCK 7

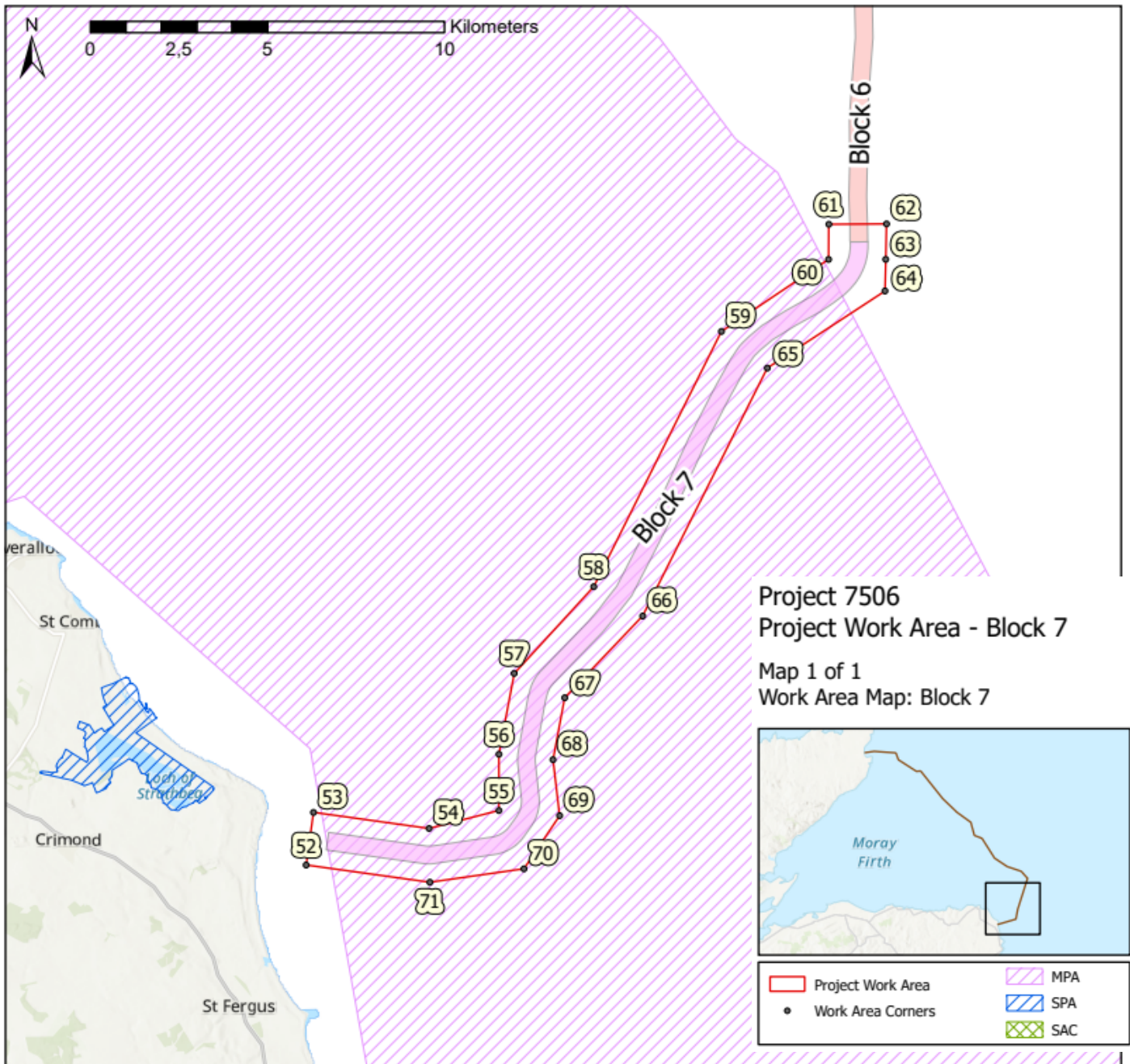


Image: SSEN Transmission Spittal to Peterhead RPL - Block 7 (Peterhead)



Table: RPL – Block 7

| Table: RPL – Block 7 | | |
|----------------------|--------------------|---------------------|
| Point No | WGS84_Lat | WGS84_Lon |
| 52 | 57° 35.65075288' N | 001° 48.24806208' W |
| 53 | 57° 36.44916092' N | 001° 48.01358280' W |
| 54 | 57° 36.17345349' N | 001° 44.74693671' W |
| 55 | 57° 36.42619691' N | 001° 42.75741858' W |
| 56 | 57° 37.28202992' N | 001° 42.72661183' W |
| 57 | 57° 38.50814023' N | 001° 42.25192930' W |
| 58 | 57° 39.80406730' N | 001° 39.94529018' W |
| 59 | 57° 43.64835969' N | 001° 36.17234151' W |
| 60 | 57° 44.71031104' N | 001° 33.08290649' W |
| 61 | 57° 45.24446319' N | 001° 33.05317249' W |
| 62 | 57° 45.23112999' N | 001° 31.41069765' W |
| 63 | 57° 44.69220310' N | 001° 31.45652011' W |
| 64 | 57° 44.21182648' N | 001° 31.49734333' W |
| 65 | 57° 43.07709622' N | 001° 34.88858509' W |
| 66 | 57° 39.34278785' N | 001° 38.57202376' W |
| 67 | 57° 38.12304800' N | 001° 40.83049233' W |
| 68 | 57° 37.18365291' N | 001° 41.19877487' W |
| 69 | 57° 36.33070912' N | 001° 41.03914755' W |
| 70 | 57° 35.53190416' N | 001° 42.08052140' W |
| 71 | 57° 35.35467140' N | 001° 44.75219872' W |

****Vessel Information – Silver Wave ****

The Support Vessel – Silver Wave supporting the offshore works is detailed below.



Survey Support Vessel - Silver Wave

| | |
|------------------------------|--|
| Built: | 1982 |
| Length: | 17.94 m |
| Breadth: | 6m |
| Gross tonnage: | 109 |
| Deadweight: | 75 tons |
| Homeport: | Fraserburgh |
| Flag: | United Kingdom |
| IMO: | 8773811 |
| Owner: | Kinnaird Marine |
| Operator: | Blackhall & Powis |
| MMSI Number: | 235004940 |
| Call Sign: | MCHP9 |
| Bridge Phone Number: | + 44 1346 415416 Mob Number: +44 7733 262834 |
| Bridge Email Address: | gvsilverwave@gmail.com |



****SEN Transmission Fishing Liaison Officer Contact Information: ****

- For further information or inquiries regarding this notice, please contact:

- Company FLO (Blackhall and Powis):

1. Michael Sutherland
Telephone Number: +44(0)7928 484343
Email: michael.sutherland@blackhallpowis.com
2. Tommy Finn
Telephone Number: +44(0)7787 503119
Email: tommy.finn@blackhallpowis.com
3. Robert Souter
Telephone Number: +44(0)7801 536983
Email: robert.souter@blackhallpowis.com

This Notice to Mariners is issued for the safety of navigation in the specified area.

The Mariners are advised to exercise caution and follow any additional instructions provided. Please be advised that this Notice to Mariners should be treated as official notice of the nature, duration and location of the works which are scheduled to take place. During the period of this notice, failure to remove equipment or entry into the identified location in a manner that would constitute a hazard to the operations described may be considered a breach of the Convention on International Regulations for Preventing Collisions at Sea 1972 and/or the Merchant Shipping Act 1995 (a breach of which can carry criminal sanctions).