

NOTICE TO MARINERS

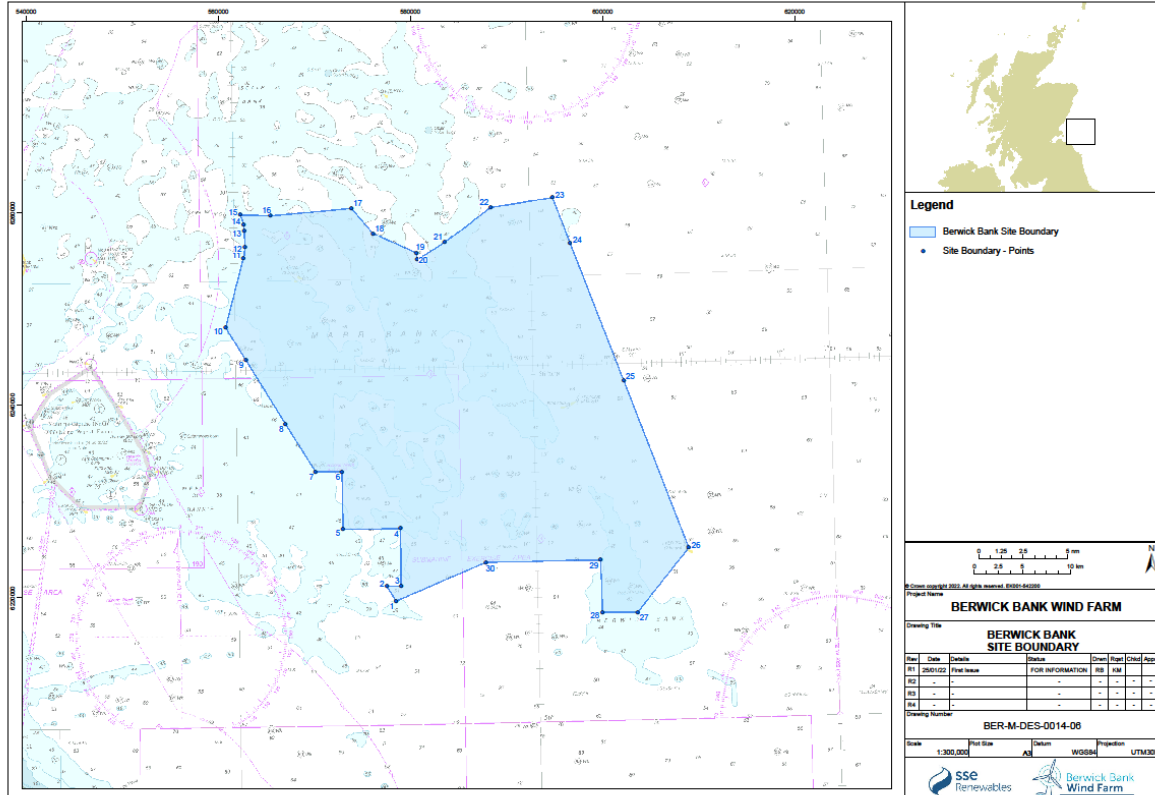
SSE Renewables - Notice to Mariners 01/2022. Issue date 25/01/2022 (First issue).

Overview

Mariners are advised that SSE Renewables will be returning to Berwick Bank Wind Farm area to undertake further Geotechnical survey work. The survey will be within the proposed Berwick Bank Wind Farm site boundary (see Figure 1), with the respective co-ordinates listed in Table 1. It should be noted that SSE Renewables are not expecting fishermen to relocate gear - on this occasion the vessel(s) will work around any gear on location. A scouting/guard vessel will operate ahead of the survey vessel to ensure that this can be achieved.

The survey work is being undertaken by Fugro and will be conducted from the vessel Fugro Synergy. The scouting/guard vessel will be the Artemis.

Figure 1: Berwick Bank Wind Farm Site Boundary



Survey Duration

The survey is planned to mobilise between 29th January and 1st February 2022. The completion of the geotechnical survey will be by the 22nd February 2022.

Survey Tasks

The survey is to be split into 2 distinct phases:

1. Berwick Bank Wind Farm borehole survey beginning January/February and will be complete by the 22nd February 2022
2. Berwick Bank Wind Farm borehole and Cone Penetration Test (CPT) survey beginning June 2022 and will likely take up to 10 months to complete. A separate NtM will be developed and disseminated in relation to this survey once full survey and vessel details are known

Additionally, the Artemis will also be on location from the 29th January 2022.

During the survey campaign, the vessel(s) will be deploying underwater equipment to gather cores and also assess the geology in the area. As a consequence of equipment being deployed and the modes of operation, all mariners are advised to keep a safe clearance distance of no less than 500m from the vessel(s).

The survey area is defined by the following coordinates in Table 1, which provide the site boundary for the wind farm site: -

Table 1 – Berwick Bank Wind Farm Site Boundary Coordinates

Ref	Latitude Decimal Degrees	Longitude Decimal Degrees	WGSUTM30 Easting	WGSUTM30 Northing
1	56.446451	-1.432333	596637.1646	6256872.098
2	56.316757	-1.347419	602217.8059	6242561.534
3	56.159589	-1.245326	608977.356	6225227.868
4	56.100561	-1.333595	603654.4929	6218523.091
5	56.101157	-1.392286	600002.6258	6218502.825
6	56.150194	-1.393506	599799.6582	6223958.05
7	56.150256	-1.585487	587874.1471	6223703.865
8	56.115637	-1.737417	578506.8784	6219667.903
9	56.129483	-1.75228	577554.8798	6221192.066
10	56.129433	-1.7281	579057.8476	6221213.952
11	56.183333	-1.727717	578971.0239	6227212.907
12	56.183517	-1.824383	572970.8791	6227126.81
13	56.237417	-1.824133	572884.0675	6233125.723
14	56.237467	-1.868624	570126.429	6233085.126
15	56.283011	-1.917926	566991.0653	6238104.889
16	56.343047	-1.983126	562856.039	6244725.127
17	56.373572	-2.01637	560752.6574	6248092.671
18	56.438399	-1.984478	562615.7783	6255336.394

Ref	Latitude Decimal Degrees	Longitude Decimal Degrees	WGSUTM30 Easting	WGSUTM30 Northing
19	56.448736	-1.982019	562750.3505	6256489.114
20	56.463807	-1.982416	562701.09	6258166.149
21	56.469772	-1.983476	562625.9556	6258829.067
22	56.478699	-1.988687	562290.3055	6259817.86
23	56.477467	-1.93772	565431.4815	6259728.083
24	56.483181	-1.800548	573869.1008	6260503.064
25	56.459396	-1.765199	576093.5009	6257894.5
26	56.440517	-1.692473	580614.8948	6255876.212
27	56.434238	-1.69133	580698.6333	6255178.761
28	56.450107	-1.644422	583556.1804	6257000.952
29	56.481537	-1.565624	588339.8147	6260597.438
30	56.489602	-1.460808	594774.4943	6261634.607

Offshore Survey and Scouting/Guard Vessels



MV Fugro Synergy

The Fugro Synergy is designed and equipped to carry out geotechnical survey operations on a 24 / 7 basis, as well as other offshore support activities, and has a LOA of 104m, a beam of 20m and a draught of 6.5m (max.). This vessel will be tasked with undertaking the borehole campaign.

Vessel Contact Details

MV Fugro Synergy
Vessel Call Sign C6XR3
Inmarsat number (vessel): +870 764 904 575
Bridge: +47 2240 8045
Project Manager: +31 618750691
Email: marscha.debruijn@fugro.com

Contact Details

Further marine enquiries should be addressed to the following person:

Marscha de Bruijn

Project Manager Fugro

Telephone +31 703170217 Mobile +31 618750691

Email marscha.debruijn@fugro.com

Address: Prismastraat 4, 2631 RT Nootdorp, The Netherlands



Artemis INS564

The Artemis INS564 was originally built as a fishing vessel and will be working as the guard/scout vessel for the proposed geotechnical survey, and has a LOA of 28m, a beam of 9m and a draft of 5m. This vessel will be tasked with undertaking all guard/scouting duties throughout the survey campaign.

Vessel Contact Details

Artemis INS564
Vessel Call Sign MVIX5
Bridge: 01261 455461
Skipper: Colin Findlay
Email: concordeb47@aol.com

Contact Details

Further marine enquiries should be addressed to the MES/SFFS Operations Team at:

Email: ops@sff.co.uk

Contact Details – Fisheries Liaison

There will be an offshore fisheries liaison officer (FLO) aboard the survey vessel. The offshore FLO will issue regular broadcasts whilst the survey vessel is operating to ensure minimal disruption and that vessels maintain an appropriate and safe distance. SSE Renewables are not expecting any fishermen to relocate gear - on this occasion the vessel will work around any gear on location.

FURTHER DETAILS ARE AVAILABLE FROM:

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