

Notice of activities associated with survey operations on Seagreen Offshore Wind Farm

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Seagreen Phase 1A Export Cable Geophysical Survey

Contact Details for Marine Coordination and Fisheries Liaison

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1. Area of Planned Activity.

A Geophysical survey will take place within the proposed Seagreen Phase 1A Export Cable corridor between the planned Seagreen Phase 1 A site and Cockenzie in the Firth of Forth. The coordinates of the survey center line are provided in the following table, the offshore survey area is shown below in Fig 1, the nearshore survey area is shown in Fig 2.

ID	Latitude (DDM WGS 84)	Longitude (DDM WGS 84)
01	55° 57.970'N	2° 58.950'W
02	55° 59.190'N	2° 59.870'W
03	56° 04.600'N	2° 50.650'W
04	56° 05.310'N	2° 48.570'W
05	56° 06.830'N	2° 37.260'W
06	56° 08.100'N	2° 32.400'W



ID	Latitude (DDM WGS 84)	Longitude (DDM WGS 84)
07	56° 09.750'N	2° 28.340'W
08	56° 13.730'N	2° 23.430'W
09	56° 17.520'N	2° 21.390'W
10	56° 20.280'N	2° 18.790'W
11	56° 20.780'N	2° 16.470'W
12	56° 23.910'N	2° 10.830'W
13	56° 24.630'N	2° 03.960'W
14	56° 26.800'N	2° 01.810'W
15	56° 31.170'N	1° 59.480'W
16	56° 23.710'N	2° 11.020' W

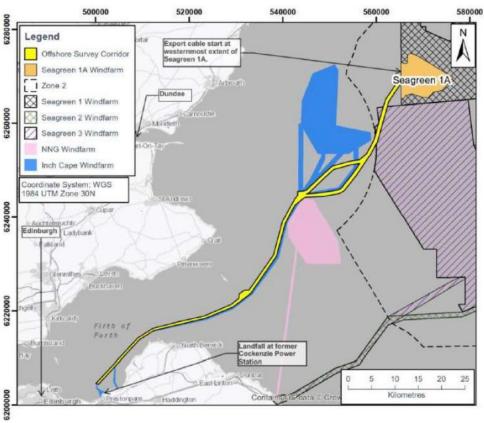


Fig 1 – Offshore Survey Area



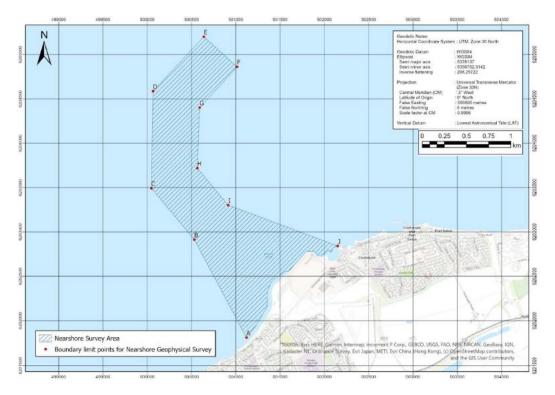


Fig 2 - Nearshore Survey Area

2. Activity Description.

2.1 - Offshore Survey Area.

On behalf of Seagreen Offshore Windfarm Ltd, MMT will conduct a geophysical and UXO survey within the planned Seagreen Phase 1A export cable corridor. The survey area will be between the Seagreen Phase 1 A site and Cockenzie in the Firth of Forth. The Survey Vessel, Franklin is expected to arrive on site late on Monday 11th January to commence calibration trials. The offshore survey is expected to be concluded in 36 days although weather conditions may extend the survey period.

The geophysical survey work will be conducted with a hull mounted Multi beam sonar with towed ROTV mounted side-scan sonar, sub-bottom profiler and tethered magnetometer.

Mariners are advised to keep an aft safety clearance of the vessel of no less than 350m.

2.2 - Nearshore Survey Area.

On behalf of Seagreen Offshore Windfarm Ltd, SEP Hydrographic will conduct a geophysical and UXO survey within the nearshore area of the planned Seagreen Phase 1A export cable route. The survey will take place from the 10m contour line towards Cockenzie in the Firth of Forth. The Survey vessel, Pulsar is expected on site on Tuesday 12th January. The nearshore survey is expected to be complete in 45 days although weather conditions may extend the survey period.

The geophysical survey work will be conducted with a pole mounted Multi beam sonar with towed side scan sonar, sub-bottom profiler and magnetometer.

Mariners are advised to keep an aft safety clearance of the vessel of no less than 100m.

3. Vessel associated with this activity.



Vessel Name – Franklin	
General Description and Dimensions:	Survey Vessel – LOA 55.6m, beam 11.9m, draught – 3.8m
Call Sign:	OZ2102
MMSI:	231781000
Satellite communications details	N/A
Direct Bridge/ Masters Number	+46 (0) 313100301
Onshore Representative:	Rani Mhor - +45 (0) 5136 6010
Onboard Survey representative	Gary Howes – 0033 788075150
Offshore Fishing Liaison Officer	Peter Gatt - +44 (0) 7880 936272



Vessel Name – Pulsar	
General Description and Dimensions:	Survey Vessel – LOA 7.2m, beam 2.0m.
Call Sign:	2FBX2



MMSI:	235089965
Satellite communications details	N/A
Direct Bridge/ Masters Number	+44 (0) 7709 571885
Onshore Representative:	John Sadler - +44 (0) 7876 638048
Onboard Survey representative	Nearshore works – Sebastian Rosales – +44 (0) 7876171372 Sebastian.rosales@sandgeophysics.com Intertidal works – Jordan Geear Jordan.geear@atkinsglobal.com



4. General Safety Advice

All vessels engaged in the survey activity will exhibit appropriate lights and shapes prescribed by the International Regulations for Preventing Collisions at Sea; relative to their operations. All vessels engaged in the activity will also transmit an Automatic Identification System (AIS) message.

ALL VESSELS ARE REQUESTED to give the survey vessel Franklin at least 350 m safety clearance aft and please give the nearshore survey vessel Pulsar at least 100m safety clearance aft.



MARINERS ARE REMINDED to navigate with caution and keep continued watch on VHF Ch.70/16 when navigating the area.

5. Distribution List

A central list of recipients is maintained by the Marine Coordinator; if you are not the appropriate recipient of these notices, or do not wish to receive the notices in the future, please contact us at the address included in Section 1 of this notice.