

NOTICE TO MARINERS



Notice of works associated with construction activities on Seagreen Offshore Wind Farm

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Seagreen Offshore Wind Farm – Scour protection installation

Contact Details for Marine Coordination and Fisheries Liaison

The following contact can provide more information if required:

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Address	Seagreen Wind Energy Ltd, Inchbraoch House Montrose Port Authority, South Quay Ferryden, Montrose, Angus DD10 9SL.

Fisheries liaison is coordinated by Brown and May Marine Ltd. For all fisheries enquiries, John Watt is primary contact:

Telephone Number	+44 (0) 1379872144
Mobile number	+44 (0) 7590 880746
Email	John.Watt@Brownmay.com
Address	Brown and May Marine Progress Way Mid Suffolk Business Park Eye, Suffolk IP23 7HU

1. Area of planned activity.

Subsea scour protection rock installation will commence on the Seagreen offshore wind farm wind turbine generator suction caisson foundation structures within the Seagreen site boundary. The site boundary coordinates are shown below in fig 1 and table 1.

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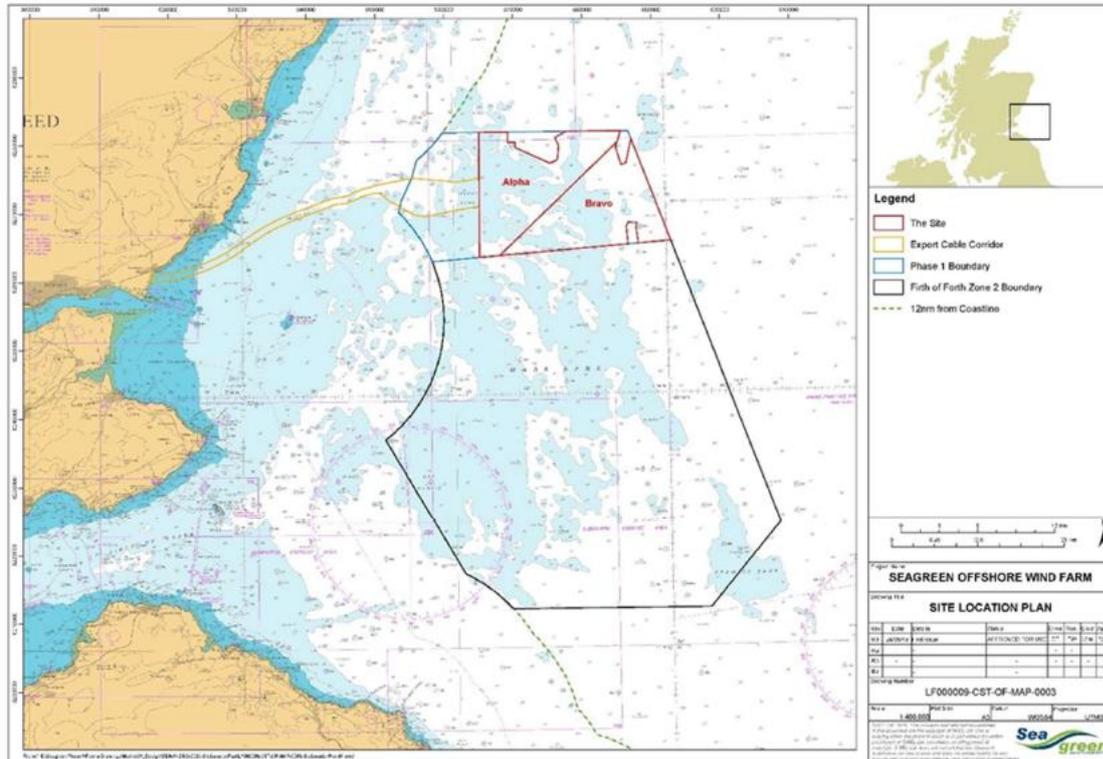


Fig 1 – Seagreen site boundary – in red.

ID	Latitude (DDM WGS 84)	Longitude (DDM WGS 84)
01	56° 40.631' N	1° 43.829' W
02	56° 40.606' N	1° 36.151' W
03	56° 39.317' N	1° 36.884' W
04	56° 37.913' N	1° 36.151' W
05	56° 39.923' N	1° 34.627' W
06	56° 31.903' N	1° 29.311' W
07	56° 31.724' N	1° 33.882' W
08	56° 32.983' N	1° 34.195' W
09	56° 33.051' N	1° 35.583' W
10	56° 31.666' N	1° 35.352' W
11	56° 30.803' N	1° 56.378' W
12	56° 40.653' N	1° 56.226' W
13	56° 40.648' N	1° 52.170' W
14	56° 39.836' N	1° 51.101' W
15	56° 38.138' N	1° 46.249' W
16	56° 38.383' N	1° 45.181' W
17	56° 40.157' N	1° 45.487' W

Table 1 – Site boundary coordinates

2. Activity Description.

On behalf of Seagreen Wind Energy Ltd, Seaway 7 will install seabed scour protection rock to the wind turbine generator suction caisson foundation structures within the Seagreen site boundary as shown in fig 1.

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The Flexible Fall Pipe Vessel (FFPV) Bravenes will transport the scour protection rock to the Seagreen site and install it on the seabed using its flexible fall pipe system. This allows scour protection to be installed around the suction caisson foundation structures to a high degree of accuracy. At the end of the fall pipe a remotely operated vehicle will be used to control the flow of rock to the seabed.

The FFPV Braveness is expected to arrive on site to commence works on or around the 23rd of October 21.

An example of the scour protection installation process is shown below in fig 2 & 3.



Fig 2 – Example of rock being placed via fall pipe end and ROV

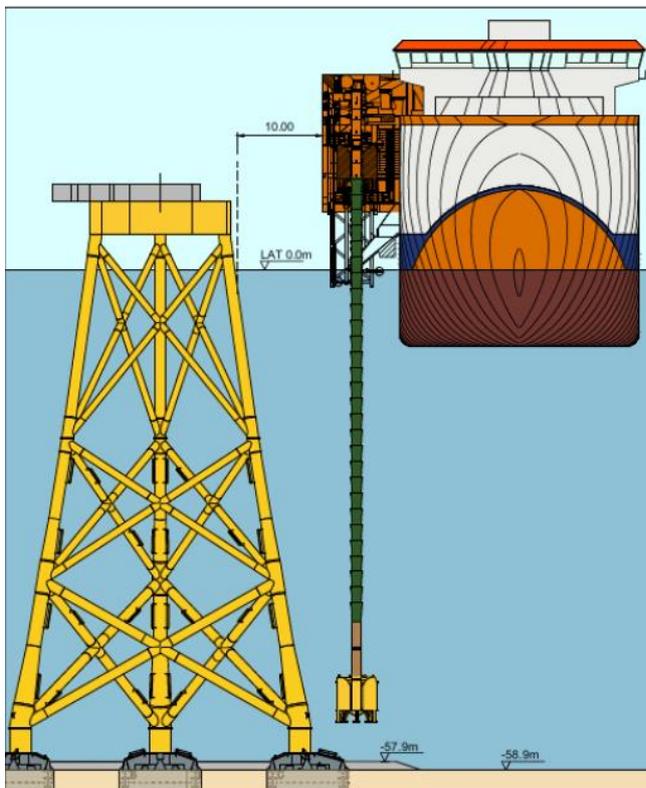


Fig 3 – Installation vessel with fall pipe deployed.

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3. Vessel associated with this activity.

Vessel Name – FFPV Bravenes	
General Description and Dimensions:	Flexible Fall Pipe Vessel 154.4m LOA, 28m beam, 8.2m draught
Call Sign:	PDCF
MMSI:	244860916
Satellite communications details	Iridium – +88 1677 742 882
Bridge telephone number	+47 233 98649
Onshore Representative:	George Cooper, Seaway 7. 07545 642881



4. General Safety Advice

The FFPV Bravenes will exhibit appropriate lights and shapes prescribed by the International Regulations for Preventing Collisions at Sea, relative to operations. The vessel will also transmit an Automatic Identification System (AIS) message.

It is requested all vessels give FFPV Bravenes a wide berth and pass the vessel at a safe distance in excess of 500m at all times when engaged in scour protection installation operations.

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

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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 shown in this notice.