

# NOTICE TO MARINERS



Notice to Mariners associated with construction activities on Seagreen Offshore Wind Farm

|               |            |               |                    |
|---------------|------------|---------------|--------------------|
| Date of Issue | 12-03-2022 | Notice Number | 34-2021 Revision 1 |
|---------------|------------|---------------|--------------------|

## Seagreen Offshore Wind Farm – Installation & Commissioning of Wind Turbine Generators Revision 1.

### Contact Details for Marine Coordination and Fisheries Liaison

The following contact can provide more information if required:

|                                   |  |
|-----------------------------------|--|
| Telephone Number (Day Operations) | +44 (0) 333 344 5255   |
| Email for Marine Coordinator      | <a href="mailto:seagreenmarinecoordination@sse.com">seagreenmarinecoordination@sse.com</a> |
| Address                           | Seagreen Wind Energy Ltd<br>1 Waterloo Street Glasgow<br>Glasgow<br>G2 6AY                 |

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            | <a href="mailto:John.Watt@Brownmay.com">John.Watt@Brownmay.com</a>                            |
| Address          | Brown and May Marine<br>Progress Way<br>Mid Suffolk Business Park<br>Eye, Suffolk<br>IP23 7HU |

### 1. Area of planned activity

Installation of wind turbine generators (WTG) continues within the boundaries of the Seagreen offshore wind farm. The development site boundary is shown below in fig 1, coordinates are provided in table 1.

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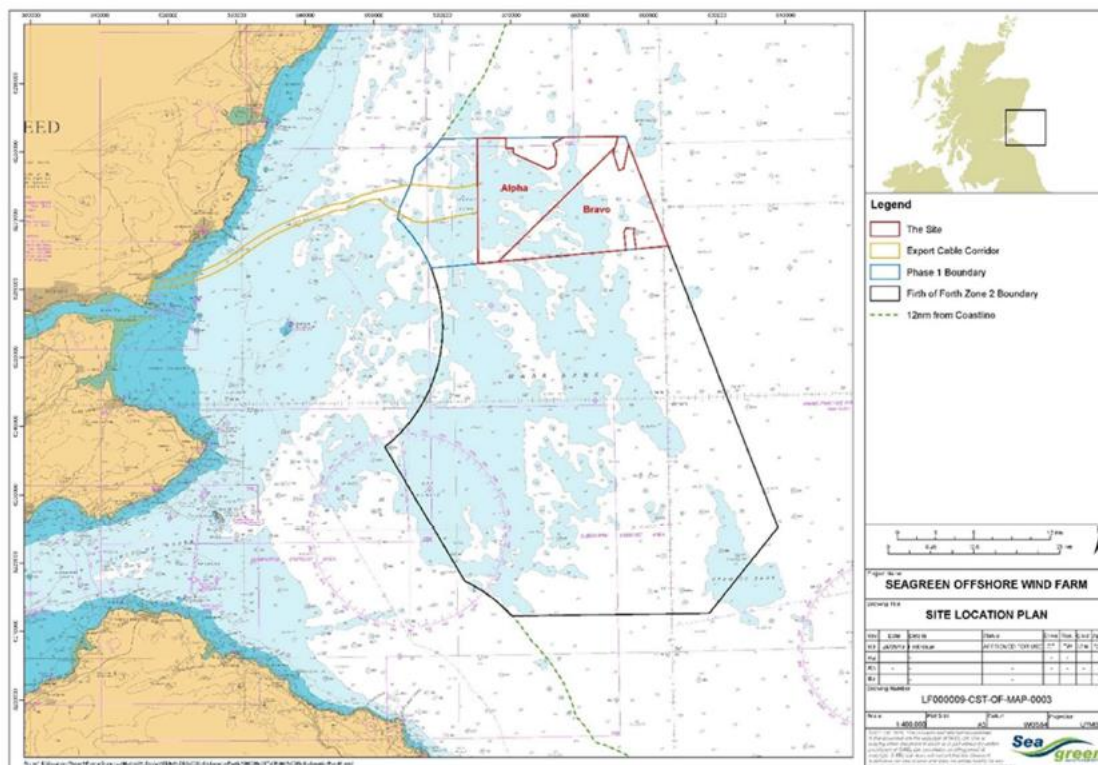


Fig 1 – Seagreen site boundary – in red

| 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

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## 2. Activity Description.

On behalf of Seagreen Wind Energy Ltd, MHI Vestas Offshore Wind will continue the installation and commissioning of 114 wind turbine generators.

There shall be four vessels utilised during this operation.

The Jack up Vessel **Wind Orca** will be the main installation vessel. Wind Orca will transport the WTG components to site, jack up to the required height next to the foundation structure and install the WTG components.

The Service Operation Vessel (SOV) **Acta Centaurus** will provide accommodation for the WTG commissioning technicians. Personnel will utilise the Acta Centaurus's walk to work gangway system to access the WTG structures for commissioning activities.

Two Crew Transfer Vessels (CTV's), **HST Euan** and the **HST Harri** will support the above two vessels during installation and commissioning activities.

WTG installation activities shall continue until late 2022.

## 3. Vessel associated with this activity.

| Vessel Name – Wind Orca             |  |
|-------------------------------------|--|
| General Description and Dimensions: | JUV 161.3m LOA, 49.03m beam, 5.4m draught                |
| Call Sign:                          | OZSB2  |
| MMSI:                               | 219029786  |
| Satellite communications details    | V-Sat Number - +44 2030 568 208                          |
| Direct Bridge/ Masters Number       | +45 5167 1381  |
| Onshore Representative:             | Morten Guldborg – Installation Manager<br>+45 314 314 63 |



| Vessel Name – Acta Centaurus |
|------------------------------|
|------------------------------|

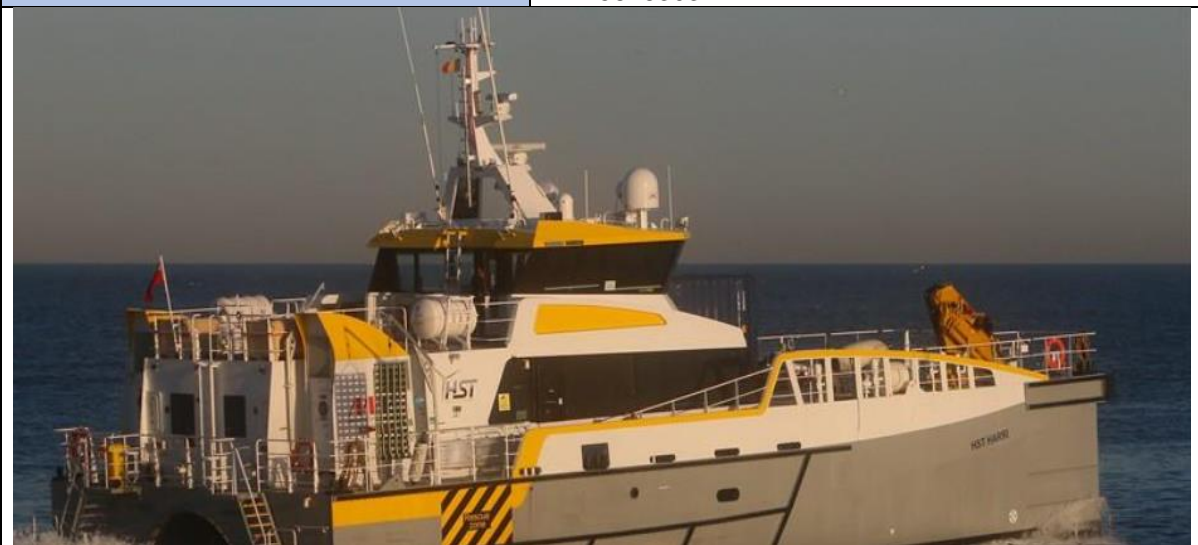
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|  |  |
|--|--|
| <b>General Description and Dimensions:</b> | SOV DP 2 Vessel 93.4m LOA, 18.0m beam, 5.6m draught  |
| <b>Call Sign:</b>                          | PBOI   |
| <b>MMSI:</b>                               | 244341000  |
| <b>Satellite communications details</b>    | V-Sat Number - +31 (0) 85 30 12 161                  |
| <b>Direct Bridge/ Masters Number</b>       | Mobile - +31 (0) 6 139 733 63                        |
| <b>Offshore Fisheries Liaison Officer</b>  | Alan Addison - +44 (0) 7734 033742                   |
| <b>Onshore Representative:</b>             | Paul Grant – Commissioning Manager<br>+44 7587630374 |



| Vessel Name – HST Harri                    |  |
|--|--|
| <b>General Description and Dimensions:</b> | CTV- 27.0m LOA, 11.0m beam, 2.4m draught             |
| <b>Call Sign:</b>                          | MGBN4  |
| <b>MMSI:</b>                               | 23202433   |
| <b>Satellite communications details</b>    | Inmarsat Number: -<br>V-Sat Number:-                 |
| <b>Direct Bridge/ Masters Number</b>       | +44 1792272235. harri@highspeedtransfers.com         |
| <b>Onshore Representative:</b>             | Paul Grant – Commissioning Manager<br>+44 7587630374 |



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| Vessel Name – HST Euan                     |  |
|--|--|
| <b>General Description and Dimensions:</b> | CTV- 27.0m LOA, 10.0m beam, 2.4m draught             |
| <b>Call Sign:</b>                          | MGQO3  |
| <b>MMSI:</b>                               | 232025959  |
| <b>Satellite communications details</b>    | Inmarsat Number: -<br>V-Sat Number:-                 |
| <b>Direct Bridge/ Masters Number</b>       | +447939930258. euan@highspeedtransfers.com           |
| <b>Onshore Representative:</b>             | Paul Grant – Commissioning Manager<br>+44 7587630374 |



## 4. General Safety Advice

Due to the vessels' mode of operation and equipment used they will at times be restricted in their ability to manoeuvre.

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

### 4.1 Safety Zones

Following consideration by Scottish government ministers it has been agreed that during the construction phases of the Seagreen development mandatory rolling 500m safety zones will be established around each Wind Turbine Generator and/or their foundations whilst construction works are in progress, as indicated by the presence of a construction vessel. The safety zones will be triggered whenever a vessel is on station at a WTG and undertaking construction activities.

In addition, mandatory pre commissioning 50m safety zones will be established around each Wind Turbine Generator and/or their foundations when construction works have been completed but prior to Wind Farm commissioning or where construction works have only been partially completed. These safety zones will be active at any structure during the construction phase where a construction vessel is not present at a Wind Turbine Generator.

**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 included in Section 1 of this notice.