

Notice to Mariners

Site Investigations – Geophysical Survey – September 2021

Moray West Offshore Wind Farm

Issue date	27 August 2021
Version	01
Activity	Offshore Wind Farm & Export Cable Corridor Site Investigations – Geophysical surveys

Revision History

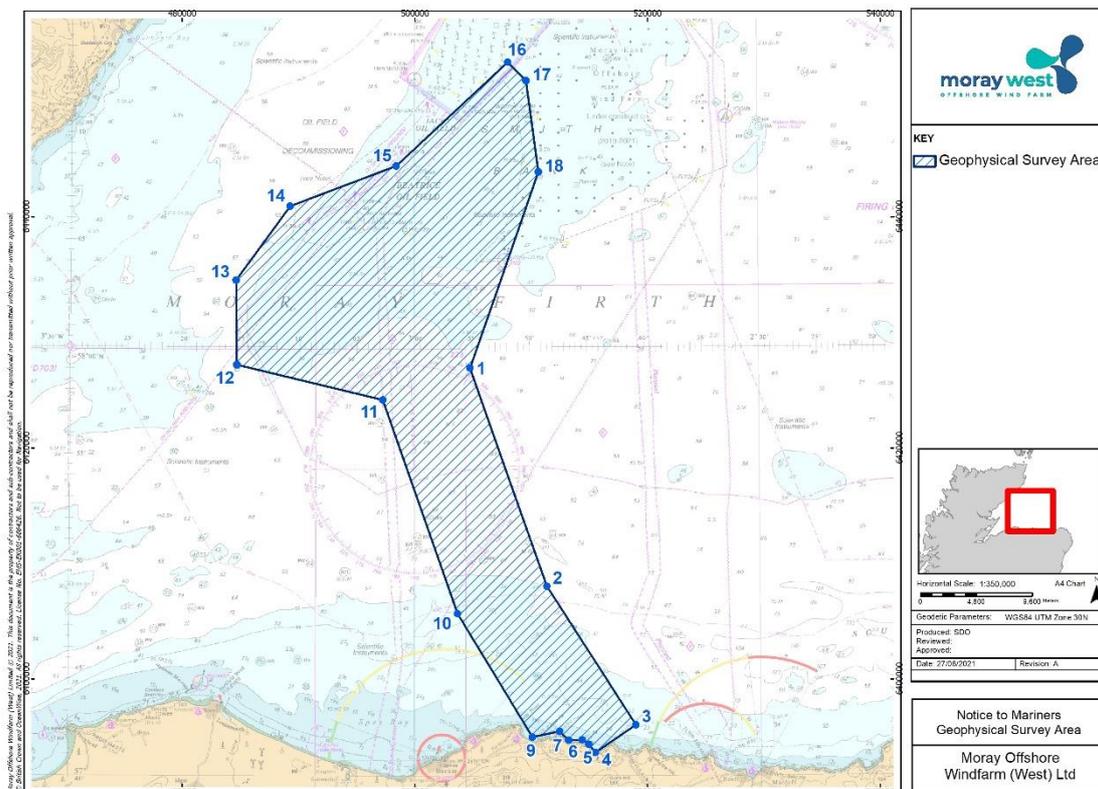
Version	Issue Date	Status	Updates
01	27 August 2021	Final	First Issue

1. Introduction

This notice to mariners is to inform that Moray Offshore Windfarm (West) Limited (Moray West) will be carrying out geophysical site investigations at the Moray West Offshore Wind Farm Site and Export Cable Corridor.

The Moray West site is located on the Smith Bank in the Outer Moray Firth, approximately 22.5km from the Caithness coastline. The offshore wind farm site covers an area of approximately 225km² (Figure 1.)

Figure 1. Moray West Wind Farm Site and Offshore Export Cable Corridor. Location of the works



The works are anticipated to commence on, and no earlier than, 4th September 2021, and survey duration is expected to be approximately 6 weeks. Geophysical surveys are forecasted to be completed by 16th October 2021, but the exact survey duration and completion date will depend on weather and progress of the works.

2. Site Investigation – geophysical surveys

Scope of work to include:

- Offshore geophysical surveys will comprise multi beam echo sounder (MBES), single beam echo sounder (SBES), side scan sonar (SSS) sub bottom profiler (SBP) and magnetometer.

The coordinates of the geophysical survey area are presented in the below Table 1.

Table 1. Coordinates of proposed survey

ID	Latitude	Longitude
1	57° 59.014' N	2° 55.181' W
2	57° 48.833' N	2° 48.530' W
3	57° 42.358' N	2° 40.876' W
4	57° 41.076' N	2° 44.390' W
5	57° 41.464' N	2° 44.936' W
6	57° 41.663' N	2° 45.512' W
7	57° 41.663' N	2° 46.695' W
8	57° 42.076' N	2° 47.466' W
9	57° 41.813' N	2° 49.825' W
10	57° 47.556' N	2° 56.277' W
11	57° 57.528' N	3° 2.792' W
12	57° 59.160' N	3° 15.504' W
13	58° 3.109' N	3° 15.613' W
14	58° 6.559' N	3° 10.896' W
15	58° 8.441' N	3° 1.625' W
16	58° 13.273' N	2° 51.851' W
17	58° 12.416' N	2° 50.233' W
18	58° 8.166' N	2° 49.174' W

3. Vessel Information

Geophysical operations will be carried out by the survey vessel Northern Franklin within the Moray West wind farm site and export cable corridor with works expected to commence on, and no earlier than 4th September 2021.

Northern Franklin will be towing geophysical equipment which may be up to 400 m behind the vessel. It is requested that all vessels operating within the area keep a safe distance (at least 1000m) and pass at minimum speed to reduce vessel wash.

Table 2. Northern Franklin General Information

Vessel Name	Northern Franklin
MMSI Number	219028268
Official Number	8301797
Operating Company	Northern Survey
Vessel Call Sign	OZIH2
Vessel Phone Number	+46 (0)31 3100 301
Vessel Email Address	franklin@northern-survey.com

Figure 2. Northern Franklin



4. Developer Contacts Details

Enquiries regarding the contents of this Notice to Mariners should be directed to Moray West team (contact details below).

For fisheries related matters, please contact the Project Development Associate, using the contact details provided below:

Technical and Survey Planning

Sandy Douglas (Survey and GIS Manager)
Address: 144 Morrison St., Edinburgh, EH3 8EX
Email: Sandy.Douglas@oceanwinds.com
Tel: +44 (0) 7741 140610

Consenting and Commercial Fisheries

Nuria Abad (Project Development Associate)
Address: 144 Morrison St., Edinburgh, EH3 8EX
Email: Nuria.Abad@oceanwinds.com
Tel: +44 (0) 7741 140150

Health, Safety and Other Matters

Tony Blackshaw (QHSSE Manager)
Address: 144 Morrison St., Edinburgh, EH3 8EX
Email: Tony.Blackshaw@oceanwinds.com
Tel: +44 (0) 7443 638253

Moray East Marine Coordination

Marine Coordination	Contact
Marine Coordinator – Duty	07787 065714 Marinecoordination.morayeast@morayeast.com
Call sign – Moray East Traffic	VTS CH16 & CH87