

# Notice to Mariners

## Offshore Works - Offshore Confirmed UXO (cUXO) Disposal Works – July 2023

Moray West Offshore Wind Farm

<b>Issue date</b>	21/07/2023
<b>Version</b>	12
<b>Activity</b>	Offshore Disposal Works

## Revision History

Version	Issue Date	Status	Updates
01	14 April 2023	Final	First Issue
02	21 April 2023	Final	Second issue. Table 1 issued
03	28 April 2023	Final	Third Issue. Table 1 updated
04	05 May 2023	Final	Forth Issue. Table 1 updated
05	12 May 2023	Final	Fifth Issue. Table 1 updated
06	29 May 2023	Final	Sixth Issue. No changes. Just date updated
07	16 June 2023	Final	Seventh Issue. Table 1 and Figure 2 updated
08	23 June 2023	Final	Eighth Issue. Table 1 and Figure 2 updated

09	30 June 2023	Final	Issue nine. Table 1 and Figure 2 updated
10	07 July 2023	Final	No changes made in this issue
11	14 July 2023	Final	Issue eleven Table 1 and Figure 2 updated
12	21 July 2023	Final	Issue twelve Table 1 and Figure 2 updated

## 1. Introduction

This notice to mariners is to inform that Moray Offshore Windfarm (West) Limited (Moray West) will continue carrying out confirmed unexploded ordnance (cUXO) disposal works from a vessel at the Moray West Offshore Wind Farm site and Export Cable Corridor (excluding Nearshore area).

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 225km<sup>2</sup>. The offshore wind farm site is given in figure 1.

The vessel works are to take place within the blue boundary shown in the figure above.

The vessel is expected to arrive on site on 14 April 2023, with UXO disposal works anticipated to commence no earlier than 15 April 2023, and work duration is expected to be approximately 16 weeks.

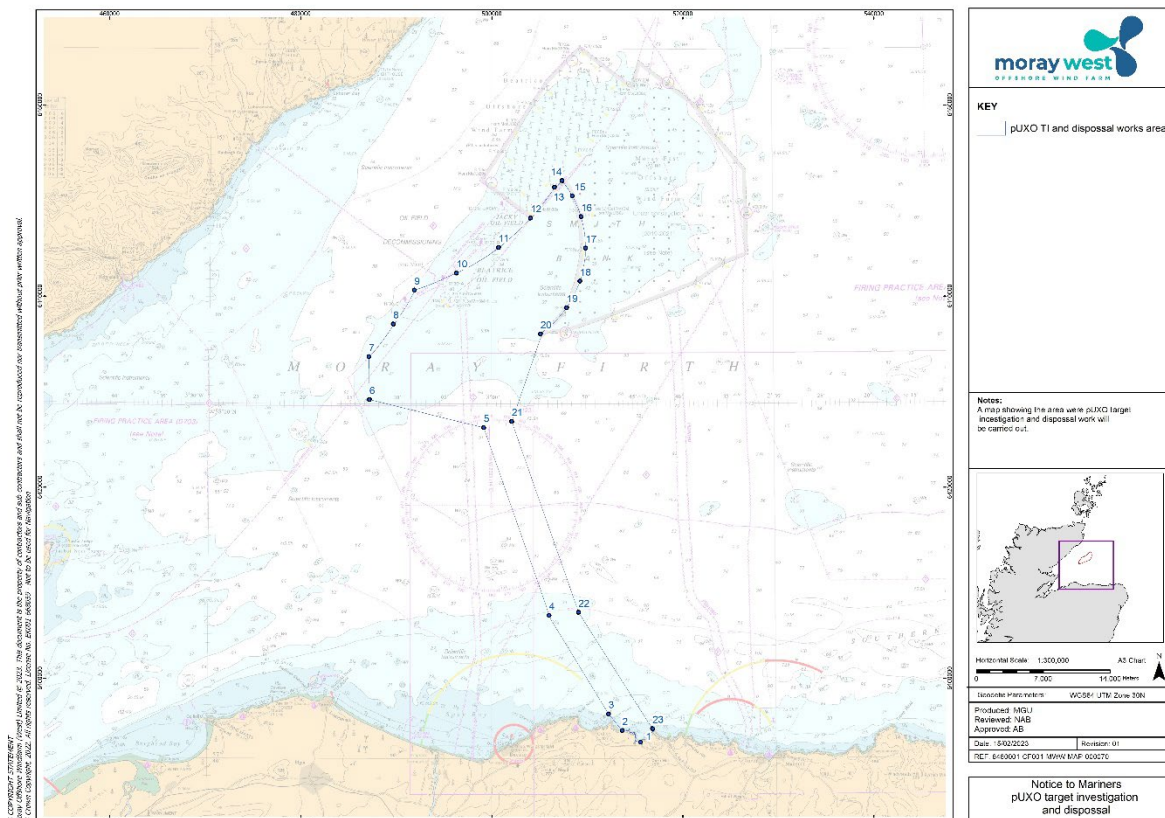


Figure 1. Moray West Wind Farm Site. Location of the works

## 2. Offshore Works - Offshore Confirmed UXO (cUXO) Disposal Works

Scope of work will be to dispose confirmed UXO targets using a technique called deflagration.

The coordinates of the next cUXOs to be disposed of are presented in the below Table 1 (these are the same as presented in Figure 2 below):

Table 1. Coordinates of cUXO

Confirmed Unexploded Ordnance (cUXO) Location Coordinates				
cUXO ID	UTM30(N) Easting (m)	UTM30(N) Northing (m)	WGS84 Latitude	WGS84 Longitude
113	489130	6431978	58° 01.7531' N	003° 11.0428' W
114	489131	6431924	58° 01.7240' N	003° 11.0417' W
116	489155	6431122	58° 01.2919' N	003° 11.0151' W
117	489178	6430102	58° 00.7422' N	003° 10.9889' W
118	489280	6430148	58° 00.7669' N	003° 10.8853' W
145	492085	6431228	58° 01.3527' N	003° 08.0393' W
237	492079	6431314	58° 01.3989' N	003° 08.0459' W
144	492057	6431320	58° 01.4022' N	003° 08.0680' W
147	492222	6431391	58° 01.4407' N	003° 07.9005' W
186	499044	6438358	58° 05.1993' N	003° 00.9728' W
198	500981	6440013	58° 06.0913' N	002° 59.0012' W
161	494273	6434117	58° 02.9116' N	003° 05.8212' W
157	493862	6434708	58° 03.2298' N	003° 06.2399' W
156	493856	6434727	58° 03.2400' N	003° 06.2460' W
158	493863	6435024	58° 03.4001' N	003° 06.2393' W
160	493994	6435167	58° 03.4773' N	003° 06.1064' W
150	492974	6435316	58° 03.5567' N	003° 07.1437' W
129	491220	6433845	58° 02.7621' N	003° 08.9238' W
137	491965	6432745	58° 02.1701' N	003° 08.1643' W
226	505698	6442166	58° 07.2496' N	002° 54.1963' W
228	505713	6442178	58° 07.2560' N	002° 54.1812' W
230	505839	6442193	58° 07.2638' N	002° 54.0531' W
167	494766	6438033	58° 05.0224' N	003° 05.3253' W
120	489670	6432249	58° 01.9000' N	003° 10.4949' W
121	489694	6432278	58° 01.9156' N	003° 10.4706' W
122	489752	6432263	58° 01.9076' N	003° 10.4117' W
123	489784	6432234	58° 01.8920' N	003° 10.3791' W
124	489847	6432255	58° 01.9034' N	003° 10.3151' W
125	489926	6432241	58° 01.8960' N	003° 10.2348' W
126	489965	6432257	58° 01.9047' N	003° 10.1953' W
149	492778	6431744	58° 01.6315' N	003° 07.3364' W

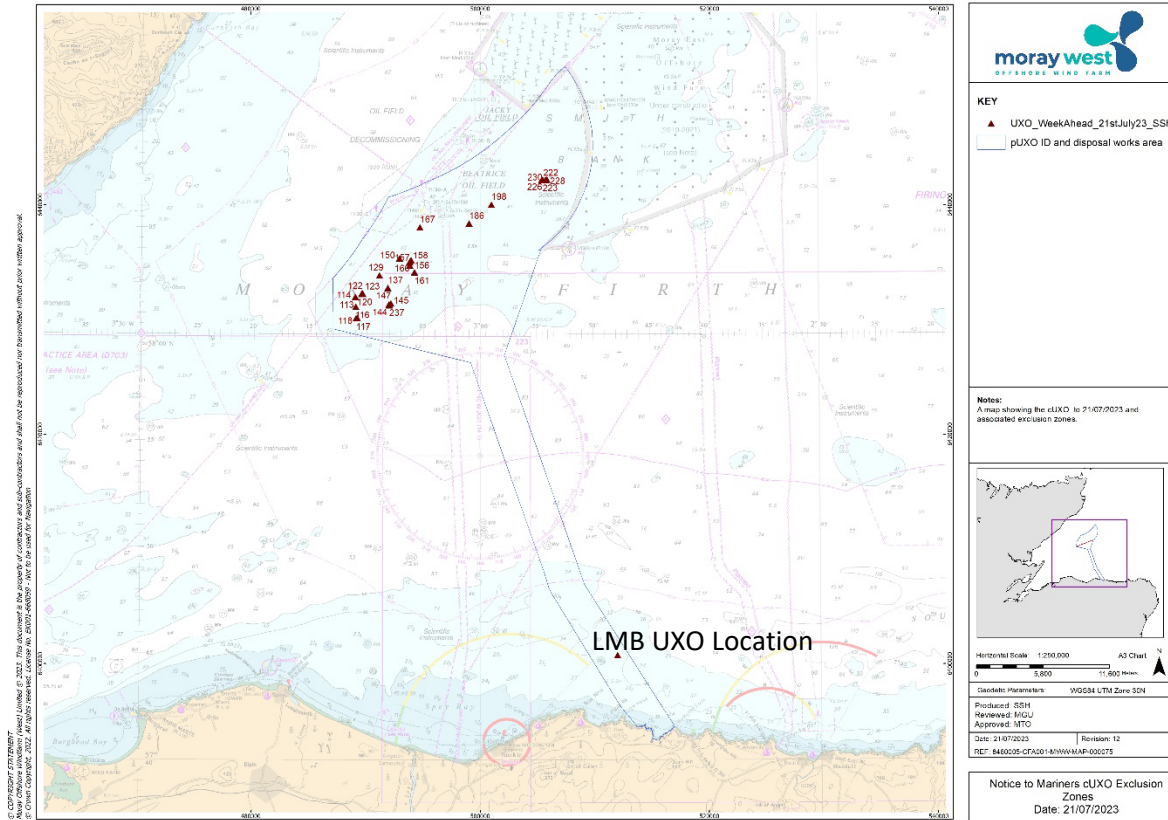


Figure 2. Moray West Wind Farm Site. Location of cUXOs to be next disposed of.

### 3. Vessel Information

The disposal works will be carried out by the survey vessel Glomar Wave (same vessel use in the identification phase).

*Table 2. Glomar Wave General Information*

<b>Vessel Name</b>	Glomar Wave
<b>MMSI Number</b>	356301000
<b>Operating Company</b>	Glomar Offshore
<b>Vessel Call Sign</b>	3FXF4
<b>Vessel Phone Number</b>	Ships Mob.: +31647982706 V-SAT: 00 31 223705020 Fleet One: +870773948919
<b>Vessel Email Address</b>	<a href="mailto:bridge@glomarwave.com">bridge@glomarwave.com</a>



*Figure 3. Glomar Wave – photo of the vessel*

## 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 Fishery Manager, using the contact details provided below:

### **Technical and Survey Planning**

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