

# Notice to Mariners

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

Moray West Offshore Wind Farm

<b>Issue date</b>	01/09/2023
<b>Version</b>	18
<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
13	28 July 2023	Final	Issue thirteen Table 1 and Figure 2 updated
14	04 August 2023	Final	Issue fourteen Table 1 and Figure 2 updated
15	11 August 2023	Final	Issue fifteen Table 1 and Figure 2 updated
16	18 August 2023	Final	Issue eighteen, Table 1, Figure 2 and paragraph 4 updated
17	25 August 2023	Final	Issue nineteen, no changes
18	01 September 2023	Final	Issue nineteen, no changes

# 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 completed disposal of 82 UXO's on 12<sup>th</sup> August 2023 and is expected to begin operations for the removal of the remaining LMB mine between the dates of 29<sup>th</sup> August 2023 to 3<sup>rd</sup> September 2023.

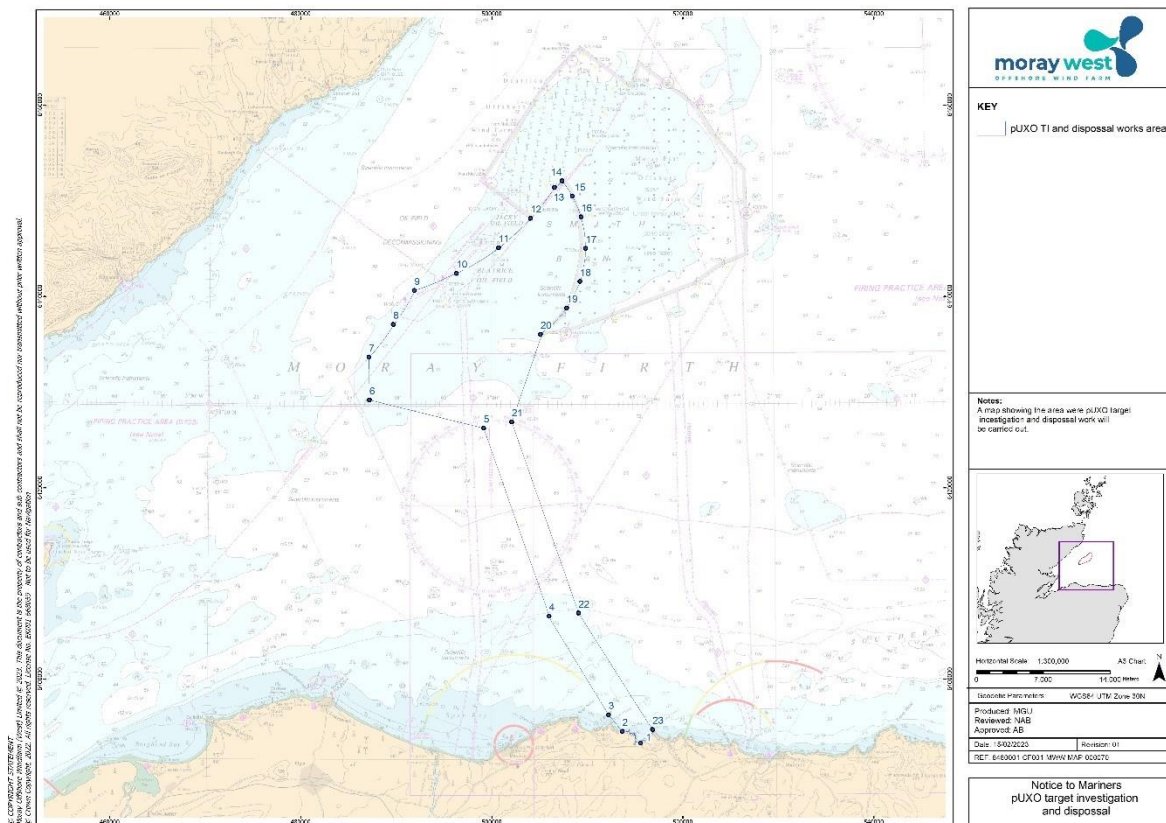


Figure 1. Moray West Wind Farm Site. Location of the works

## 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
LMB 1	512007	6400747	57°44.9201' N	2°47.8968' W

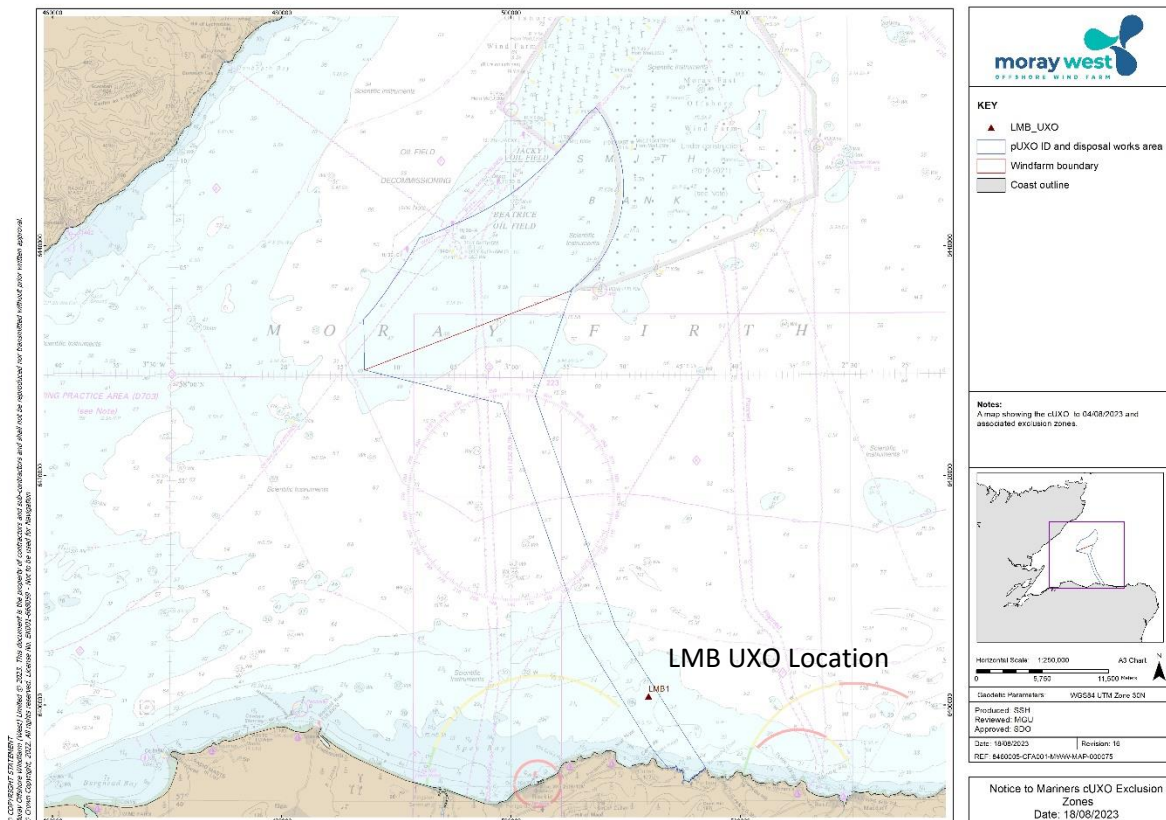


Figure 2. Moray West Wind Farm Site. Location of cUXOs to be next disposed of.

### 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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### **Moray West Marine Coordination**

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