

EAST ANGLIA THREE

Notice to Mariners

NTM-045/2024

EA3 Investigations of potential Unexploded Ordnance & Explosive Ordnance Disposal.

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Revision Summary				
Rev	Date	Prepared by	Checked by	Approved by
1	12/06/2024	Marine Coordinator	Marine Assurance Manager	Offshore Installation Manager

Description of Revisions			
Rev	Page	Section	Description
1			New Document

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1. MARINE ACTIVITIES

1.1. Summary

Please be advised that confirmed Unexploded Ordnance has been identified at the following locations displayed in section **2.1 for Offshore & 2.2 for Export Cable Route**.

In the interim period prior to disposal, all vessels are advised to avoid the item's locations by a **300m** radius from the positions highlighted for **EA3 CDM ZONE & EA3 ECR ZONE**.

A larger safety distance will be implemented during positive Explosive Ordnance Disposal operations, and this will be **1NM from the Glomar wave**.

Please be advised section **2.4 displays a list of confirmed Unexploded Ordnance that have now been disposed and cleared**.

1.2. Activity Description

Investigations of potential Unexploded Ordnance & Explosive Ordnance Disposal.

1.3. Program Schedule


It is currently anticipated that, weather permitting, works will be carried out on a continuous basis (i.e., 24- hour working, seven days a week) unless notified otherwise.

1.4. Charts affected (If Applicable):

4140:	North Sea
1631:	DW Routes to IJmuiden and Texel
1408:	Harwich & Rotterdam to Cromer & Terschelling
1504:	Cromer to Orford Ness
2182A:	North Sea Southern Sheet
2:	British Isle's

1.5. Vessel Details:

Vessel Details	
Name of vessel:	Glomar Wave
Call Sign:	3FXF4
MMSI No:	356301000
On Board Contact Details:	Mob: +31620951974 Email: bridge@glomarwave.com



2. ACTIVITY AREA

2.1. Offshore activity area

The cUXO's can be found at the following locations:

Location	Equipment	Latitude	Longitude
<u>EA3 CDM Zone</u>	CUXO	52°32.653'N	002°48.160'E
	CUXO	52°32.660'N	002°48.151'E
	CUXO	52°32.667'N	002°48.156'E
	CUXO	52°35.110'N	002°47.002'E

2.2. Export Cable Route

Location	Equipment	Latitude	Longitude
	CUXO	52°20.472'N	002°29.347'E
	CUXO	52°03.757'N	001°36.481'E
	CUXO	52°03.756'N	001°36.482'E
	CUXO	52°03.669'N	001°36.370'E
	CUXO	52°03.402'N	001°35.948'E
	CUXO	52°12.549'N	002°13.553'E
	CUXO	52°12.547'N	002°13.556'E
	CUXO	52°20.467'N	002°29.344'E
	CUXO	52°20.447'N	002°29.343'E
	CUXO	52°01.890'N	001°33.672'E
	CUXO	52°02.973'N	001°35.342'E
	CUXO	52°03.022'N	001°35.437'E
	CUXO	52°04.470'N	001°38.580'E

2.3. Activity area disposed explosive ordinance.

cUXO's on the following locations have now been disposed and cleared. All restrictions have been lifted on the following locations.

Location	Equipment	Latitude	Longitude
<u>EA3 CDM / ECR Zone's/Nearshore</u>	CUXO	52°43.012'N	002°51.203'E
	CUXO	52°41.651'N	002°47.654'E
	CUXO	52°38.937'N	002°54.386'E
	CUXO	52°38.499'N	002° 51.975'E
	CUXO	52°42.413 'N	002°57.965'E
	CUXO	52°41.610'N	002°56.106'E
	CUXO	52°36.883'N	002°52.216'E
	CUXO	52°36.335'N	002°52.996'E
	CUXO	52°33.621'N	002°48.016'E
	CUXO	52°40.140'N	002°51.224'E
	CUXO	52°39.775'N	002°54.375'E
	CUXO	52°41.155'N	002°51.387'E
	CUXO	52°37.664'N	002°52.132'E
	CUXO	52°41.617'N	002°45.752'E
	CUXO	52° 16.190'N	002° 26.559'E
	CUXO	52° 32.478'N	002° 45.836'E
	CUXO	51°59.742'N	001°26.833'E
	CUXO	52°04.493'N	001°38.681'E
	CUXO	52°07.957'N	001°50.060'E
	CUXO	51°59.940'N	001°27.742'E
CUXO	52°16.319'N	002°26.554'E	
CUXO	52°24.761'N	002°35.447'E	

Figure showing Map/ chart of the area:



3. PROJECT CONTACT DETAILS

The following contact can provide relevant information if required. Please note that any specific queries can be addressed to the relevant shore-based representatives.

3.1. Site Management:

Marine Coordinator	
Name	EA3 MCC
Contact Telephone Number	Emergency Tel +44 (0) 1416144821
Email Address	EA3_MCC@scottishpower.com
Address	Orbis Energy, Wilde Street, Lowestoft, NR32 1XH

Offshore installation Manager	
Name	EA3 OIM
Contact Telephone Number	+44 (0) 7960 608 666
Email Address	ea3_oim@scottishpower.com
Address	Orbis Energy, Wilde Street, Lowestoft, NR32 1XH

3.2. Emergency Contact:

Emergency contact	
Name	EA3 MCC
Contact Telephone Number	Emergency Tel +44 (0) 1416144822
Email Address	EA3_MCC@scottishpower.com
Address	Orbis Energy, Wilde Street, Lowestoft, NR32 1XH

3.3. Project Management

Project Management	
Name	Koen Pieterse
Contact telephone Number	Tel +44 (0) 7472 644 063
Email Address	kpieterse@scottishpower.com
Address	Scottish Power Renewables, 3rd Floor, 1 Tudor Street, London, EC4Y 0AH
Scope of Work	UXO Investigation, ID and clearance
Contract	Hughes Sub Sea

4. NOTICE TO MARINERS' DISTRIBUTION LIST

A list of recipients for the Notice to Mariners is kept by the Project Team. If you wish to be added to this list, please contact the personnel whose contact details are set out within section 3 of this Notice.

Contact	Email Address
The Crown Estate	consents@thecrownestate.co.uk
Marine Management Organisation	marine.consents@marinemanagement.org.uk
Marine Management Organisation	info@marinemanagement.gov.uk
Kingfisher	kingfisher@seafish.co.uk
Local Marine Management Organisation Office	lowestoft@marinemanagement.org.uk
Inshore Fisheries and Conservation Authority	mail@eastern-ifca.gov.uk
Trinity House	navigation.directorate@thls.org
Trinity House	navigation@trinityhouse.co.uk
Maritime and Coastguard Agency	navigationsafety@mca.gov.uk
United Kingdom Hydrographic Office	navwarnings@ukho.gov.uk
United Kingdom Hydrographic Office	sdr@ukho.gov.uk
United Kingdom Hydrographic Office	offshore.energy@ukho.gov.uk
National Federation of Fishermen's Organisations	nffo@nffo.org.uk
National Coastguard	nmoccontroller@hmcg.gov.uk
Centre for Environment, Fisheries and Aquaculture	renewables@cefas.co.uk
Local Coastguard	zone9@hmcg.gov.uk
Local Coastguard	zone10@hmcg.gov.uk
Local Coastguard	zone11@hmcg.gov.uk
Scottish Power Renewables Contact	Email Address
Scottish Power Renewables	Athoms@scottishpower.com
Scottish Power Renewables	DGreen@scottishpower.com
Scottish Power Renewables	amilligan@scottishpower.com
Scottish Power Renewables	Mwooltorton@scottishpower.com
Scottish Power Renewables	Ea3_mcc@scottishpower.com
Scottish Power Renewables	Ea3_oim@scottishpower.com
Scottish Power Renewables	Marine@scottishpower.com
Scottish Power Renewables	Jyoung@scottishpower.com
Scottish Power Renewables	Jodum@scottishpower.com
Scottish Power Renewables	Fmurdoch@scottishpower.com
Scottish Power Renewables	Eahub_construction@scottishpower.com
Scottish Power Renewables	Mmasters@scottishpower.com