

Marine Aggregate Industry Survey Notification

Marine Aggregate East Coast Prospect Area & Area 228 Vibrocore Survey

Date: 23rd August 2021 onwards
From: Ocean Ecology Survey Manager

Contact Details

Ocean Ecology Ltd Operations Director

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Overview

Please be advised that from the 23rd August 2021 the marine aggregate industry will be undertaking seabed vibrocore surveys across two areas at the locations shown in Figure 1. These works are required to comply with monitoring conditions for marine aggregate areas and further site investigations. The survey will employ a 5m Vibrocorer to obtain sediment samples of the seabed.

The works will be completed by personnel from Ocean Ecology on the vessel 'DSV Curtis Marshall'. Full vessel details are presented in Table 1. The vessel will be deploying a 5m vibrocorer with a powered cable tethered to the vessel. As such, the vessel will have limited manoeuvrability and it is requested that all other vessels operating in the area maintain a safe distance (at least 500m) and pass at minimum speed.

During survey operations, the vessel will display shapes and lights as required by the Convention on the International Regulations for Preventing Collisions at Sea, 1972 (COLREGs) and will maintain a listening watch on VHF channel 16.

This notification is intended for circulation to all interested parties undertaking or managing activities in the vicinity of the planned survey works. If you would like further details regarding the surveys please contact the OEL Operations director using the contact details at the head of this communication.

Liaison and General Operational Principles

1. The survey contractor will ensure advance notice of survey works is provided to all marine users.
2. As near-shore areas have the potential to hold higher densities of static fishing gear, these areas will be surveyed during daylight hours.
3. Where considered appropriate, a Fisheries Liaison Officer will be used to provide advice to the survey contractors and facilitate liaison with the fishing industry.
4. During liaison, should areas of high fishing density be identified, best efforts will be made to modify survey plans (either the location of survey sites or timing of operations) to avoid damage to both survey and fishing gear.

Table 1. Seren Las Vessel Details

Vessel Name: DSV Curtis Marshall	IMO Number: 9775012
Vessel Call Sign: 2HWN3	Gross Tonnage: 110
MMSI Number: 235107219	Length Overall: 26m
Survey Contacts: Gary Robinson (Operations Director): +44 (0) 1452 915631 or +44 (0) 7969 559716 Ashley Kirby (Survey Manager): +44 (0) 1452 740697 or +44 (0) 7773 031577	
Vessel Contact Details: Chris Jakeman (Vessel Operations Manager): +44 (0) 1642 211234 or +44 (0) 7734 230496 Nick Calvert (Designated Person Ashore): +44 (0) 7545 127335 Vessel SAT Telephone: +44 (0) 1642 843050	



Survey Locations

Table 2. Coordinates defining general survey area

Point ID	Latitude (Decimal Degrees)	Longitude (Decimal Degrees)	Latitude (Degrees Minutes Seconds)	Longitude (Degrees Minutes Seconds)
1	52.71656	2.139252	52° 45' 07.97"N	002° 08' 21.31"E
2	52.66621	1.999747	52° 41' 58.34"N	001° 59' 59.09"E
3	52.5688	1.983241	52° 36' 06.67"N	001° 58' 59.67"E
4	52.56467	1.834104	52° 35' 42.86"N	001° 50' 02.77"E
5	52.46585	1.828626	52° 29' 46.78"N	001° 49' 43.05"E
6	52.46624	1.876319	52° 29' 51.04"N	001° 52' 34.75"E
7	52.5102	1.902737	52° 32' 30.88"N	001° 54' 09.85"E
8	52.52923	2.107293	52° 33' 51.67"N	002° 06' 26.25"E
9	52.62848	2.231511	52° 39' 56.42"N	002° 13' 53.44"E
10	52.67832	2.229756	52° 42' 55.74"N	002° 13' 47.12"E

Locations of the survey area for the planned operations shown in Figure 1 below.

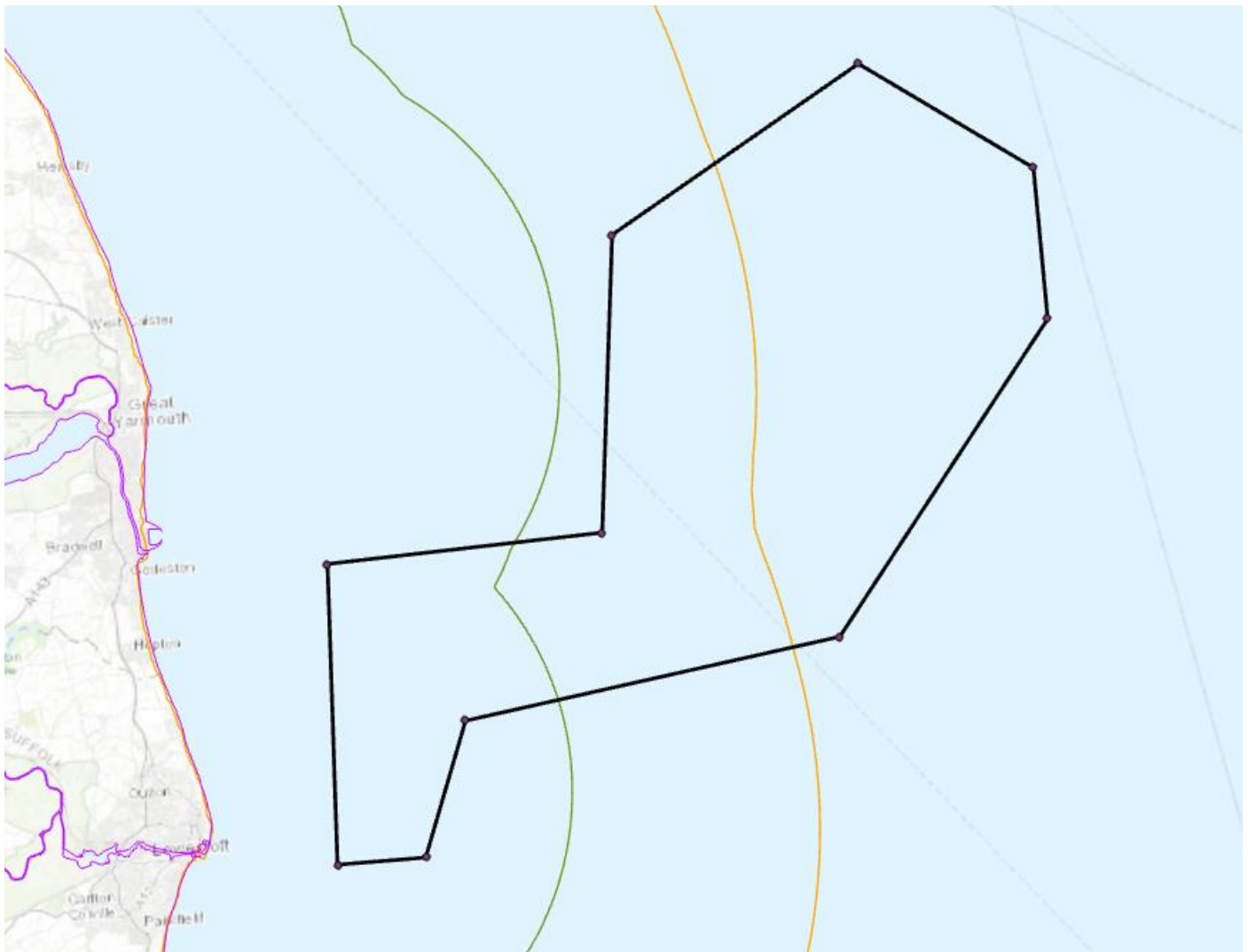


Figure 1. Location of planned Vibrocore survey works.