

Marine Licence with introductory note

The Marine and Coastal Access Act (2009)

Licence Holder: The Crown Estate

1 St James's Market, St. James's, London
SW1Y 4AH

Geotechnical Surveys in the Celtic Sea

Licence Number:

RML2419

Geotechnical Surveys in the Celtic Sea

Marine Licence number: RML2419

Introductory note

This introductory note does not form a part of the marine licence

The main features of the marine licence are as follows.

To provide an overview of the ground conditions near surface and at depth across the site, vibrocores will be undertaken at up to 80 locations.

The status log of the marine licence sets out the marine licence history, including any subsequent marine licence variation(s)

Status log of this marine licence		
Description	Date	Comments
Application	25 March 2024	Application received and considered to be duly made
Date licence determined	23 July 2024	Determination date

Related marine licences or applications under determination

N/A

End of introductory note.

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MARINE LICENCE, NUMBER RML2419

1 LICENCE DETAILS

1.1 Marine Licence

This is a licence granted by the Licensing Authority in respect of an application numbered **RML2419** and duly made on **25 March 2024** and authorises the Licence Holder to carry out activities for which a licence is required under Part 4 of the Marine and Coastal Access Act 2009, (2009 Act). This licence should be interpreted in accordance with **Section 4**.

1.2 Licence Holder

The Licence Holder is the organisation set out below:

Organisation name: The Crown Estate

Address: 1 St James's Market, London SW1Y 4AH

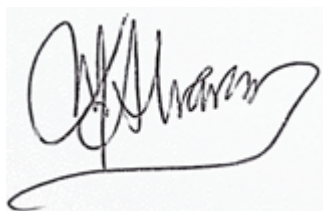
1.3 Licence Validity

Licence Start Date	23 July 2024
Licence End Date	22 July 2025
Licence Issue Date	23 July 2024

1.4 Conditions

This licence is subject to the conditions set out in **Section 3**.

Signed:



Dr. Maria Alvarez

**Lead Specialist Officer
(acting Marine Licensing Team Leader)**

For and on behalf of the Licensing Authority

2 LICENSED ACTIVITIES

2.1 Project

Geotechnical Surveys in the Celtic Sea

The following Licensed Activities can be conducted within the Licence Period, within the Licensed Area and in accordance with the Approved Application and the Approved Supporting Documents:

Table 1 Licensed Activities

Activity 1 Geotechnical Surveys in the Celtic Sea	
Type of Licensed Activity	Removal
Description	Vibrocores will be undertaken at up to 80 locations.
Material types to be removed or deposited	Removed: Sand, silt, gravel Following removal, the samples will be tested to determine the material types.
Quantities/Dimensions	The vibrocore footprint is 2.4 m x 2.8 m and the approximate volume of each sample is 0.5334m ³ .
Activity 2 Removal of accidentally dropped objects pursuant to condition 3.7	
Type of Licensed Activity	Removal
Description, material types and quantities/dimensions	As approved by the Licensing Authority under condition 3.7

2.2 Licensed Area

The Licence Holder is authorised to conduct the activities described in Table 1 in the Celtic Sea bounded by the coordinates specified in Appendix 2 and as indicated in the plan attached at Appendix 1.

In the event of any discrepancy between the coordinates set out in Appendix 2 and the plan attached at Appendix 1, the coordinates shall take precedence.

2.3 Approved Supporting Documents

Title/Description of Document	Date Submitted
RML2419 - Geotechnical-marine-works-application-form-v0.4_Redacted	14 May 2024
RML2407 - wnmp-signposting_TCE_Geotechnical Survey Licence Application	25 March 2024
RML2419 Biosecurity Plan Updated	05 July 2024
RML2419 - Equipment Sheet - SEACALF MkIV CDS	27 February 2024
RML2419 - High Performance Corer flyer_US	27 February 2024
RML2419 - Method Statement HPC Launch and Recovery onboard Normand Mermaid	27 February 2024
RML2419 - Method Statement SEACALF MKV Launch and Recovery Procedure onboard Normand Mermaid	27 February 2024
RML2419 - SPT-BRIDGE24020714570	27 February 2024
RML2419 - PDA 2 Coordinates	17 May 2024

3 CONDITIONS

Notification and Inspection

3.1 Notification of Commencement

- 3.1.1** The Licence Holder must notify the Licensing Authority no less than **10 days** before the commencement of the Licensed Activities, or an individual phase of the Licensed Activities, is expected to commence.
- 3.1.2** The Licence Holder must notify Welsh Government Marine & Fisheries Division (Control & Enforcement Branch) no less than **10 days** before the commencement of the Licensed Activities, or an individual phase of the Licensed Activities, is expected to commence.
- 3.1.3** The Licence Holder must ensure that local mariners and fishermen's organisations are made fully aware of the Licensed Activities through local notices to mariners **10 days** prior to the commencement of the Licensed Activities.
- 3.1.4** The Licence Holder must ensure that notification is sent to The Source Data Receipt team, UK Hydrographic Office (email: sdr@ukho.gov.uk) at least 10 days prior to commencement of the works. The information supplied must include the start date and end date, a description of the works, positions of the work area (WGS84), and details of any marking arrangements.

3.2 Notification of Vessels and/or Vehicles

The Licence Holder must ensure that the details of the vessels and/or vehicles utilised to undertake the Licensed Activities are submitted to the Licensing Authority and Welsh Government Marine & Fisheries Division (Control & Enforcement Branch) at least **24 hours** prior to the commencement of the Licensed Activities.

3.3 Notification of Agents/Contractors/Sub-contractors

The Licence Holder must ensure that details of any agent(s), contractor(s) or sub-contractor(s) utilised to undertake the Licensed Activities are submitted to the Licensing Authority at least **24 hours** prior to the commencement of Licensed Activities.

3.4 Notification of HM Coastguard

The Licence Holder must ensure that HM Coastguard is made aware of the Licensed Activities at least **24 hours** prior to commencement by contacting The National Maritime Operations Centre at zone24@hmcg.gov.uk.

3.5 Inspection of Licensed Activities

The Licence Holder must allow Marine Enforcement Officers or any other person authorised by the Licensing Authority to inspect the Works at any reasonable time.

3.6 Notification of Completion

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- 3.6.1** The Licence Holder must notify the Licensing Authority within **10 days** of completion of the Licensed Activities.
- 3.6.2** The Licence Holder must notify Welsh Government Marine & Fisheries Division (Control & Enforcement Branch) within **10 days** of completion of the Licensed Activities.
- 3.6.3** The Licence Holder must inform the Licensing Authority, of the location of all completed vibrocores within **10 days** of completion of the work.

3.7 Accident or Emergency

- 3.7.1** If, by reason of force majeure any substances or articles are deposited otherwise than as permitted as part of the Licensed Activities or in the Licensed Area, full details of the circumstances shall be notified to the Licensing Authority, Trinity House and the Maritime and Coastguard Agency as soon as reasonably practicable and no later than **6 hours** of the undertaker becoming aware of an incident. Immediate notification should be made to HM Coastguard via telephone where there is a perceived danger or hazard to navigation.
- 3.7.2** If it is necessary for the Licence Holder to recover or remove any equipment, plant or machinery used to undertake the Licensed Activities that have been dropped as a result of an accident or emergency, the Licence Holder is permitted to do so provided that the methodology for such recovery or removal has been approved by the Licensing Authority.

3.8 Distribution of Copies of this Licence

The Licence Holder is required to ensure that a copy of this Licence is given to:

- All agent(s), contractor(s) and sub-contractor(s) whose names have been provided to the Licensing Authority under condition 3.3 and
- The Masters of any vessels and transport managers responsible for the vehicles employed in accordance with this Licence whose details have been submitted to the Licensing Authority under condition 3.2.

3.9 Inspection of Documents

Copies of this Licence shall be made available at the following locations:

- at the address of the Licence Holder specified in section 1.2;
- at any site office, located at or adjacent to the Licensed Area, used by the Licence Holder or its agent(s), contractor(s) or sub-contractor(s) responsible for the loading transportation or deposit of any substances or articles permitted as part of the Licensed Activities;
- on board each vessel or vehicle carrying out Licensed Activities.

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The documents referred to in this Condition shall be available at all reasonable times for inspection by officers appropriately authorised by the Licensing Authority and authorised Marine Enforcement Officers at the locations stated in that paragraph.

Vessels, Plant and Equipment

3.10 Notified Contractors, Vessels and/or Vehicles only to Carry out Licensed Activities

Only those agent(s), contractor(s), sub-contractor(s), vessels and/or vehicles whose details have been notified to the Licensing Authority may operate under the terms of this Licence. Any changes must be notified to and be approved by the Licensing Authority in writing prior to any such agent, contractor, subcontractors or vehicles carrying out any Licensed Activities pursuant to or otherwise operating under this Licence.

3.11 Refuelling of Plant and Equipment

The Licence Holder must ensure that plant, vehicles and machinery are not refuelled on the foreshore or in the sea.

3.12 Equipment, Structures and Access

The Licence Holder must ensure that all equipment, temporary structures, access tracks, waste and/or debris associated with the Licensed Activities are removed on completion of the Licensed activities.

Safety

3.13 Removal of Deposited Material

If the Licensing Authority considers it necessary or advisable for the safety of navigation, the Licence Holder must remove any deposit specified by the Licensing Authority or Marine Enforcement Officers within one month of notice being given by the Licensing Authority, and shall not replace such material until the Licensing Authority has given its written approval.

Pollution control

3.14 Pollution Prevention

The Licence Holder must ensure that pollution prevention best practice is adhered to at all times. Any incidents must be reported to the Licensing Authority as soon as possible using the hotline number **0300 065 3000**.

3.15 Spillage of Pollutants

The Licence Holder must employ bunding, storage facilities and spill kits to contain and prevent the release of fuel, oils and chemicals associated with the plant, refuelling and construction equipment into the marine environment. Secondary containment must be used with a capacity of **no less than 110%** of the container's storage capacity

3.16 Prevention of Disposal of Man-made Debris

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The Licence Holder must ensure that all reasonable precautions are taken to prevent the disposal of man-made debris to the marine environment. Such material must be removed immediately and be disposed of appropriately. If it is not possible to prevent manmade debris from entering the marine environment during the Licensed Activities, the Licensed Activities must cease immediately.

3.17 Cleanliness of Equipment

The Licence Holder must ensure that equipment, machinery and PPE are washed with freshwater and/or thoroughly airdried before deployment and before moving between locations.

4 INTERPRETATION

In this Licence terms are as defined in section 115 of the Marine and Coastal Access Act unless otherwise stated.

- (a) **"2009 Act"** means the Marine and Coastal Access Act 2009;
- (b) **"Approved Application"** means the Marine Licence Application Form together with the Approved Supporting Documents;
- (c) **"Approved Supporting Documents"** means the documents supporting, or supplementary to, the Approved Application, submitted prior to the Licence Issue Date, listed in the Table at paragraph 2.3 above;
- (d) **"Commencement"** means the first undertaking of any Licensed Activities;
- (e) **"Force majeure"** may be deemed to apply when, due to stress of weather or any other cause, the master of a vessel determines that it is necessary to deposit the substances or articles because the safety of human life and/or of the vessel is threatened;
- (f) **"Licensed Activities"** means the activities authorised by this licence as specified in 2.1;
- (g) **"Licensed Area"** means the area within which Licensed Activities are authorised by this licence as specified in section 2.2;
- (h) **"Licence Holder"** means the person(s) or organisation(s) named in section 1.2 to whom this licence is granted;
- (i) **"Licence Period"** means the period beginning with the Licence Start Date and ending on the Licence End Date;
- (j) **"Licensing Authority"** means Natural Resources Wales acting on behalf of the Welsh Ministers;
- (k) **"Marine Enforcement Officers"** means the relevant officers appointed by Welsh Ministers under section 235 of the 2009 Act, contact details for whom are provided in section 5;
- (l) **"Marine Licence Application Form"** means the application form forming part of the application referred to in paragraph 1.1;
- (m) **"Method Statement"** means the Method Statement(s) forming part of the Approved Application or Approved Supporting Documents;

- (n) **“Works”** means any construction activities comprised in the Licensed Activities and, where the context permits, includes any plant, equipment or materials used to carry out those activities or operations but excludes monitoring, minor routine maintenance or other ongoing operational activities following completion of any construction activities;
- (o) all times shall be taken to be the time in Greenwich Mean Time (GMT) on any given day;
- (p) all co-ordinates shall be taken to be latitude and longitude decimal degree (WGS 84)
- (q) in the event of any discrepancy between the coordinates listed in paragraph 2.2 and the plan attached at Appendix 1, the coordinates shall take precedence.

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5 CONTACTS

Except where otherwise indicated, the primary point of contact with the Licensing Authority and the address for returns, correspondence and requests for variations of the licence is:

Marine Licensing Team
Natural Resources Wales
Welsh Government Offices
Cathays Park
King Edward VII Avenue
Cardiff
CF10 3NQ

Tel: 0300 065 3000

Email: marinelicensing@naturalresourceswales.gov.uk

Welsh Government Marine Enforcement Officers may be contacted at:

Welsh Government
Suite 3
Cedar Court
Haven's Head Business Park
Milford Haven Pembrokeshire
SA73 3LS

Tel: 0300 025 3500

Email: MarineLicencingEnforcement@gov.wales

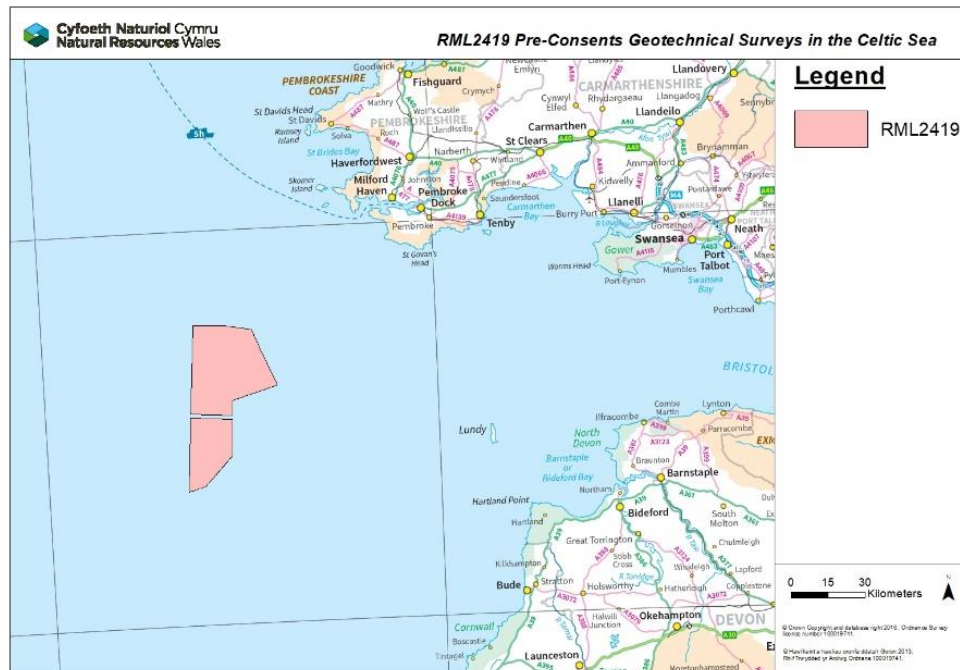
HM Coastguard may be contacted at:

Milford Haven MRCC
Gorsewood Drive
Hakin
Milford Haven
SA73 3HB

Tel: 0344 382 0575

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Appendix 1



Appendix 2

OBJECTID	PDA	Longitude	Latitude
1	1	-5.6176	51.2320
2	1	-5.6176	51.2221
3	1	-5.7692	51.2242
4	1	-5.7688	51.2341
5	1	-5.7681	51.2548
6	1	-5.7622	51.4254
7	1	-5.6486	51.4254
8	1	-5.5497	51.4167
9	1	-5.5495	51.4167
10	1	-5.5493	51.4164
11	1	-5.5493	51.4164
12	1	-5.5474	51.4139
13	1	-5.5474	51.4138
14	1	-5.5399	51.4039
15	1	-5.5398	51.4038
16	1	-5.5213	51.3795
17	1	-5.5203	51.3781
18	1	-5.5188	51.3761
19	1	-5.4612	51.3010
20	1	-5.4611	51.3010
21	1	-5.4584	51.2974
22	1	-5.4571	51.2957
23	1	-5.4569	51.2955
24	1	-5.4558	51.2940
25	1	-5.4581	51.2905
26	1	-5.6176	51.2555
27	1	-5.6176	51.2398
28	1	-5.6176	51.2320
29	2	-5.6176	51.1294
30	2	-5.6178	51.1292
31	2	-5.6191	51.1283
32	2	-5.6203	51.1274
33	2	-5.6216	51.1265
34	2	-5.6228	51.1256
35	2	-5.6241	51.1247
36	2	-5.6253	51.1238
37	2	-5.6266	51.1229
38	2	-5.6279	51.1220
39	2	-5.6291	51.1211
40	2	-5.6304	51.1202
41	2	-5.6316	51.1192
42	2	-5.6329	51.1183
43	2	-5.6341	51.1174
44	2	-5.6354	51.1165
45	2	-5.6366	51.1156

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46	2	-5.6379	51.1147
47	2	-5.6391	51.1138
48	2	-5.6404	51.1129
49	2	-5.6416	51.1120
50	2	-5.6429	51.1111
51	2	-5.6441	51.1101
52	2	-5.6454	51.1092
53	2	-5.6466	51.1083
54	2	-5.6479	51.1074
55	2	-5.6491	51.1065
56	2	-5.6504	51.1056
57	2	-5.6516	51.1047
58	2	-5.6529	51.1038
59	2	-5.6541	51.1029
60	2	-5.6554	51.1020
61	2	-5.6567	51.1010
62	2	-5.6579	51.1001
63	2	-5.6592	51.0992
64	2	-5.6604	51.0983
65	2	-5.6617	51.0974
66	2	-5.6629	51.0965
67	2	-5.6642	51.0956
68	2	-5.6654	51.0947
69	2	-5.6667	51.0938
70	2	-5.6679	51.0929
71	2	-5.6692	51.0919
72	2	-5.6704	51.0910
73	2	-5.6717	51.0901
74	2	-5.6729	51.0892
75	2	-5.6742	51.0883
76	2	-5.6754	51.0874
77	2	-5.6767	51.0865
78	2	-5.6779	51.0856
79	2	-5.6792	51.0847
80	2	-5.6804	51.0838
81	2	-5.6817	51.0828
82	2	-5.6829	51.0819
83	2	-5.6842	51.0810
84	2	-5.6854	51.0801
85	2	-5.6867	51.0792
86	2	-5.6879	51.0783
87	2	-5.6892	51.0774
88	2	-5.6904	51.0765
89	2	-5.6917	51.0756
90	2	-5.6929	51.0746
91	2	-5.6942	51.0737
92	2	-5.6954	51.0728

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93	2	-5.6967	51.0719
94	2	-5.6979	51.0710
95	2	-5.6992	51.0701
96	2	-5.7004	51.0692
97	2	-5.7017	51.0683
98	2	-5.7029	51.0674
99	2	-5.7042	51.0665
100	2	-5.7054	51.0655
101	2	-5.7067	51.0646
102	2	-5.7079	51.0637
103	2	-5.7092	51.0628
104	2	-5.7104	51.0619
105	2	-5.7117	51.0610
106	2	-5.7129	51.0601
107	2	-5.7142	51.0592
108	2	-5.7196	51.0580
109	2	-5.7251	51.0569
110	2	-5.7305	51.0557
111	2	-5.7360	51.0546
112	2	-5.7414	51.0534
113	2	-5.7469	51.0523
114	2	-5.7523	51.0511
115	2	-5.7578	51.0500
116	2	-5.7632	51.0488
117	2	-5.7687	51.0477
118	2	-5.7741	51.0465
119	2	-5.7753	51.0463
120	2	-5.7703	51.1934
121	2	-5.7695	51.2153
122	2	-5.6176	51.2131
123	2	-5.6176	51.2128
124	2	-5.6176	51.1912
125	2	-5.6176	51.1294