

Marine Licence with introductory note

The Marine and Coastal Access Act (2009)

Licence Holder: Mona Offshore Wind
Limited

Company Number: 13497266

Chertsey Road
Sunbury-on-Thames
TW16 7LN

Geotechnical Survey, Mona Offshore Wind
Farm

Licence Number:
RML2203

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Geotechnical Survey, Mona Offshore Wind Farm

Marine Licence number: RML2203

Introductory note

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

The main features of the marine licence are as follows.

Geotechnical survey comprising up to 16 boreholes being taken, up to a maximum depth of 80m, and the deposit of a system frame on the seafloor to allow Piezo Cone Penetration Tests to take place, in the Mona Offshore Wind Farm bidding area array site.

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	Duly made 25 January 2022	Application received and considered to be duly made
Date licence determined	09 May 2022	Determination date

Related marine licences or applications under determination

Marine Licence or Application Number	Date	Comments
RML2201	25 January 2022	Associated grab sample and vibrocore surveys along potential cable routes for the Mona Offshore Wind site

End of introductory note.

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MARINE LICENCE, NUMBER RML2203

1 LICENCE DETAILS

1.1 Marine Licence

This is a licence granted by the Licensing Authority in respect of an application numbered **RML2203** and duly made on **25 January 2022** and authorises the Licence Holder to carry on 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 company set out below:

Company name: Mona Offshore Wind Limited

Company number: 13497266

Address: Chertsey Road, Sunbury-on-Thames, TW16 7LN

1.3 Licence Validity

Licence Start Date	09 May 2022
Licence End Date	31 March 2023
Licence Issue Date	09 May 2022

1.4 Conditions

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

Signed:



Dr. Emmer Litt

For and on behalf of the Licensing Authority

2 LICENSED ACTIVITIES

2.1 Project

Geotechnical Survey, Mona Offshore Wind Farm

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 Drilled Boreholes	
Type of Licensed Activity	Removal
Description	Drilling of up to 16 boreholes within the Mona Offshore Wind Farm bidding area array site to a maximum depth of 80m. Boreholes will be undertaken using the Americal Petroleum Institute (API) Mode. Drilling is performed using soil boring equipment through a central moon pool using a topdrive power swivel. The equipment includes a fixed derrick rig, mud mixing and pumping unit, and other tools and accessories required to carry out the survey.
Material types to be removed or deposited	Silt, Sand, Stone, Rock, Other, Gravel
Quantities/Dimensions	Drilling of up to 16 boreholes The borehole casing/core diameter will be up to 229mm and the core will be up to 80m deep. Total volume per sample collected will be 3.3m ³ with an approximate total volume collected of 52.8m ³ .
Activity 2 Deposit of SEACALF MKV System	
Type of Licensed Activity	Deposit
Description	The deposit of the SEACALF MKV System frame on the seafloor to allow Piezo Cone Penetration Tests to take place. 80 PCPTs will take place.
Material types to be removed or deposited	Iron/Steel
Quantities/Dimensions	Footprint is 3m x 3m, with a height of 5.5m.

2.2 Licensed Area

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The Licence Holder is authorised to conduct the activities described in Table 1 in the vicinity of North Wales bounded by the coordinates specified in Appendix 2

2.3 Approved Supporting Documents

Title/Description of Document	Date submitted
RML2203 application-form bp Offshore Surveys Boreholes v1.0	25 January 2022
RML2203 bp 2022 Offshore Geotechnical Surveys WNMP Assessment	25 January 2022
RML2203 Mona_coordinates_200122	25 January 2022
RML2203 Technical Note Morgan and Mona Geotechnical Boreholes v2.0	25 January 2022
RML2203 WFD Assessment Geotechnical Boreholes v1.0	25 January 2022
RML2203 BP_Mona_Fig_2_survey_area_OA_nat_con	25 January 2022

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.

3.2 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 zone31@hmcg.gov.uk and zone33@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

- 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.

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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 within **48 hours** of the incident occurring.

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.

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.

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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

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.

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Activity-specific Conditions

3.18 Reporting of Artefacts

Reporting of Artefacts The Licence Holder must ensure that any artefacts accidentally recovered are retained and reported through the Marine Portable Antiquities Scheme.

3.19 Boreholes - Additional Notification Upon Completion

The Licence Holder must inform the Licensing Authority, of the location of all completed samples within **10 days** of completion of the work.

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;

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- (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.

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
Permitting Service
29 Newport Road
Cambria House
Cardiff
CF24 0TP

Tel: 0300 065 3000

Email: marinelicensing@naturalresourceswales.gov.uk

Welsh Government Marine Enforcement Officers may be contacted at:

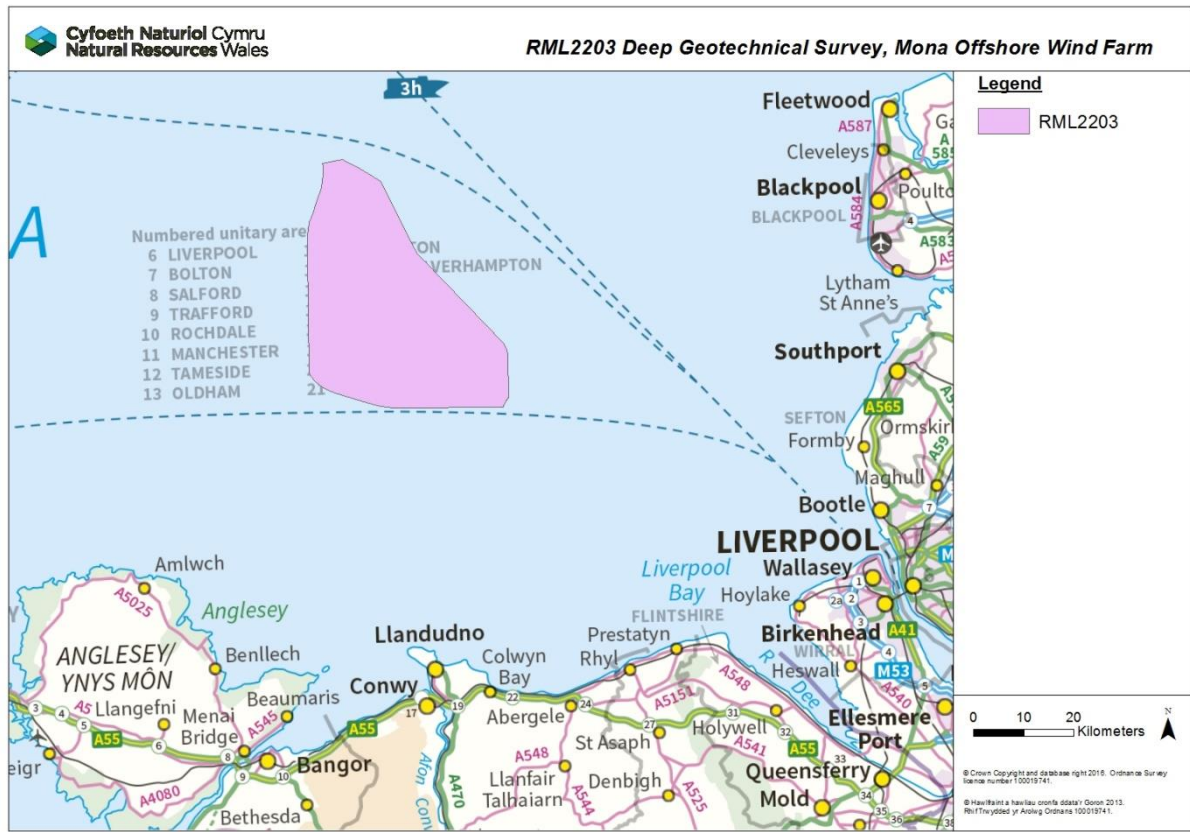
Welsh Government
Suite 3
Cedar Court
Haven's Head Business Park
Milford Haven Pembrokeshire
SA73 3LS

Tel: 03000253500

Email: wfmccmpc@gov.wales

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Appendix 1



Appendix 2

Latitude	Longitude
53.8134	-3.9081
53.7665	-3.8690
63.7608	-3.8627
53.7552	-3.8535
53.6871	-3.7423
53.6679	-3.7109
53.6620	-3.7054
53.6565	-3.7023
53.6096	-3.7014
53.6096	-3.7014
53.6095	-3.7016
53.6094	-3.7017
53.6085	-3.7028
53.6084	-3.7029
53.6077	-3.7036
53.6077	-3.7036
53.6071	-3.7042
53.6070	-3.7043
53.6070	-3.7043
53.6069	-3.7044
53.6067	-3.7046
63.6067	-3.7047
53.6063	-3.7050
53.6062	-3.7051
53.6061	-3.7053
53.6060	-3.7054
53.6053	-3.7061
53.6053	-3.7061
53.6052	-3.7062
53.6051	-3.7062
53.6050	-3.7064
53.6049	-3.7064
53.6049	-3.7065
53.6048	-3.7066
53.6046	-3.7068
53.6045	-3.7069
53.6039	-3.7075
53.6036	-3.7078
53.6033	-3.7081
53.6028	-3.7086
53.6022	-3.7091
53.6020	-3.7093
53.6019	-3.7093
53.6018	-3.7094
53.6016	-3.7096
53.6016	-3.7096
53.6012	-3.7100
53.6011	-3.7100
53.6010	-3.7102
53.6009	-3.7103

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53.6006	-3.7105
53.6002	-3.7109
53.6001	-3.7109
53.5999	-3.7111
53.5998	-3.7112
53.5997	-3.7113
53.5983	-3.9052
53.5994	-3.9192
53.6014	-3.9344
53.6074	-3.9743
53.6082	-3.9784
53.6151	-4.0133
53.6157	-4.0168
53.6204	-4.0327
53.6269	-4.0461
53.6318	-4.0525
53.6364	-4.0564
53.6978	-4.0578
53.7088	-4.0581
53.7562	-4.0592
53.7804	-4.0603
53.7944	-4.0564
53.8004	-4.0525
53.8048	-4.0496
53.8153	-4.0444
53.8314	-4.0348
53.8451	-4.0326
53.8467	-4.0324
53.8514	-4.316
53.8541	-4.0322
53.8571	-4.0328
53.8596	-4.0129
53.8610	-3.9976
53.8601	-3.9941
53.8507	-3.9662
53.8483	-3.9589
53.8397	-3.9335
53.8396	-3.9334
53.8372	-3.9280
53.8372	-3.9280
53.8336	-3.9250
53.8226	-3.9158
53.8134	-3.9081