

Marine Licence with introductory note

The Marine and Coastal Access Act (2009)

Licence Holder: For the Love of The Sea
Limited

Company Number RS008172

Clegyr Uchaf
St. David's
Haverfordwest
Pembrokeshire
SA62 6QN

An Integrated Multi-Trophic Aquaculture
(IMTA) Seaweed and Shellfish site in
Ramsey Sound, Pembrokeshire

Licence Number:
DEML2151

Licence Number: DEML2151

An Integrated Multi-Trophic Aquaculture (IMTA) Seaweed and Shellfish site in Ramsey Sound, Marine Licence number: DEML2151

Introductory note

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

The main features of the marine licence are as follows.

A three hectare Integrated Multi-Trophic Aquaculture (IMTA) Seaweed and Shellfish site in Ramsey Sound, Pembrokeshire named Câr-Y-Môr . Deposit and removal of infrastructure including anchors, ropes, chains and buoys for the cultivation of seaweed and shellfish.

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 04/10/21	Application received and considered to be duly made
Date licence determined	22/03/22	Determination date

Related marine licences or applications under determination

N/A

End of introductory note.

Licence Number: DEML2151

MARINE LICENCE, NUMBER DEMI2151

1 LICENCE DETAILS

1.1 Marine Licence

This is a licence granted by the Licensing Authority in respect of an application numbered DEML2151 and duly made on 04 October 2021 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 organisation set out below:

Organisation name: For The Love of The Sea Ltd

Company number: RS008172

**Address: Car y Mor, Clegyr Uchaf, St. David's, Haverfordwest,
Pembrokeshire, SA62 6QN**

1.3 Licence Validity

Licence Start Date	22 March 2022
Licence End Date	22 March 2027
Licence Issue Date	22 March 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

A three hectare Integrated Multi-Trophic Aquaculture (IMTA) Seaweed and Shellfish site in Ramsey Sound, Pembrokeshire named Câr-Y-Môr.

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 Deposit, maintenance and decommissioning of infrastructure required for Aquaculture	
Type of Licensed Activity	Deposit/Removal
Description	The deposit, maintenance and removal of mooring and growing equipment including; anchors, lines, chains, baskets, buoys and monitoring equipment to allow the cultivation of the following species; Sugar Kelp (<i>Saccharina latissima</i>) Oarweed (<i>Laminaria digitata</i>) Laver (<i>Porphyra</i> sp.) Dulse (<i>Palmaria palmata</i>) Scallop (<i>Pecten maximus</i>) Native Oyster (<i>Ostrea edulis</i>) Mussels (<i>Mytilus edulis</i>) Deposit of infrastructure will be completed in two Phases. Phase 1 in the first year and Phase two in the second year. Deposit and Removal of Navigational buoys, markers and lighting as required. Deposit and Removal of Monitoring Equipment and associated infrastructure. Decommissioning activities will include the reverse of the installation process, including the removal of the buoys, lines, followed by the marker buoys and the anchors and chains.
Material types to be removed or deposited	Iron/Steel, Plastic/Synthetics, monitoring equipment, seaweed spores and local/native juvenile shellfish.
Quantities/Dimensions	Deposit and subsequent removal of a maximum of: <u>Phase 1</u> 4 Anchors 200m ground chain 176 seaweed lines with 1936 floats

Licence Number: DEML2151

	80 shellfish lines with 400 floats <u>Phase 2 – the addition of up to:</u> 2 Anchors 100m ground chain 176 seaweed lines with 1936 floats 80 shellfish lines with 400 floats
--	---

2.2 Licensed Area

The Licence Holder is authorised to conduct the activities described in Table 1 in the vicinity of St. Justinian's bounded by the coordinates specified in Table 2:

Table 2 Coordinates

Longitude	Latitude
-5.312441	51.873329
-5.313735	51.870702
-5.312190	51.870543
-5.311007	51.873198

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

2.3 Approved Supporting Documents

Title/Description of Document	Date	Version No.
DEML2151 Marine Works Application Form	27/10/21	V2
DEML215 Biosecurity plan	08/03/22	V3
DEML2151 Navigational risk assessment	27/09/21	V2
DEML2151 Environmental Report	27/09/21	V1

Licence Number: DEML2151

DEML2151Visual Impact Assessment	03/02/22	V2
----------------------------------	----------	----

3 CONDITIONS

Notification and Inspection

3.1 Notification of Commencement

- 3.1.2** 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 notify the United Kingdom Hydrographic Office (UKHO) no less than **10 days** before the commencement of the Licensed Activities, or an individual phase of the Licensed Activities, is expected to commence.
- 3.1.4** 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 **zone28@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.

Licence Number: DEML2151

- 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.

3.7 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 of 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

Licence Number: DEML2151

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

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 Biosecurity

Licence Number: DEML2151

- 3.17.1** 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.
- 3.17.2** The Licence Holder must ensure any actions outlined in “Biosecurity Plan v3 dated 08 March 2022” are implemented. Any proposed changes to the actions outlined in the document must be submitted to, and approved in writing by the Licensing Authority prior to any changes being enacted.

Activity-specific Conditions

3.18 Navigation

- 3.18.1** The Licence Holder must ensure any actions outlined in “Navigational Risk Assessment v2 dated 27 September 2021” are implemented. Any proposed changes to the actions outlined in the document must be submitted to, and approved in writing by the Licensing Authority prior to any changes being enacted.
- 3.18.2** The Licence Holder must ensure that the Licensed Activities exhibit such lights, marks, sounds, signals and other aids to navigation and to take such steps for the prevention of danger to navigation as directed by Trinity House.
- 3.18.3** The Licence Holder must provide notification to Trinity House detailing the availability of aids to navigation.
- 3.18.4** The Licence Holder must submit a Marine Emergency Action Card (MEAC) to the Licensing Authority for written approval at least **4 weeks** prior to commencement of the Licensed Activities. No Licensed Activities may be undertaken prior to written approval from the Licensing Authority. Any proposed changes to the actions outlined in the document must be submitted to, and approved in writing by the Licensing Authority prior to any changes being enacted.
- 3.18.5** The Licence Holder must ensure that the MEAC is updated and maintained for this site when the work vessels are identified. Any updated document must be submitted to the Licensing Authority for approval as outlined in 3.18.4.
- 3.18.6** The Licence Holder must at all times ensure that the Licensed Activities are maintained in a safe condition that does not present a danger to the environment, or other marine users. Third-Party verification of the mooring arrangements deposit must take place.
- 3.18.7** In the event of damage, destruction or decay of the authorised project, the Licence Holder must as soon as possible and no later than 24 hours after becoming aware of such damage, destruction or decay notify the Licensing Authority, Marine and Coastguard Agency, Trinity House, and the UKHO. The Licence Holder shall lay down such buoys, exhibits and lights and take such steps as directed by Trinity House.

3.19 Marine Mammal Entanglement Protocol

Licence Number: DEML2151

3.19.1 The Licence Holder must submit a Marine Mammal Entanglement Protocol (MMEP) to the Licensing Authority for written approval at least **6 weeks** prior to commencement of the Licensed Activities. No works may be undertaken prior to written approval from the Licensing Authority.

3.19.2 The Licence Holder must ensure that any actions outlined in the documents detailed in condition 3.19.1 are implemented as approved in writing by the Licensing Authority. Any proposed changes to the actions outlined in the documents must be submitted to, and approved in writing by the Licensing Authority prior to any changes being enacted.

3.20 Archaeology

3.20.1 The Licence Holder must ensure that any evidence of artefacts discovered within the site are reported through the Marine Portable Antiquities Scheme and to the Royal Commission on the Historical Monuments of Wales.

3.21 Decommissioning

3.21.1 The Licence Holder must ensure that all infrastructure and associated equipment are decommissioned prior to 22 March 2027.

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) **“Third Party Verification”** means verification by a competent and independent person, someone not associated with the project
- (o) **“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;
- (p) all times shall be taken to be the time in Greenwich Mean Time (GMT) on any given day;
- (q) all co-ordinates shall be taken to be all co-ordinates shall be taken to be latitude and longitude decimal degrees (WGS 84);
- (r) 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

Licence Number: DEML2151

Appendix 1

