

Marine Licence with introductory note

The Marine and Coastal Access Act (2009)

Licence Holder: Project Seagrass

Company Number: CE005126

Unit 1, Garth Drive, Brackla Industrial
Estate, Bridgend, CF31 2AQ

Seagrass Planting across seven sites in the
Llyn Peninsula and the Isle of Anglesey:
Abersoch, Warren (between Abersoch and
Llanbedrog), Y Gamlas, Pwllheli, two sites at
Pen-Y-Chain, and Traeth yr Ora

Licence Number: DEML2248v2

14 August 2024

Licence Number: DEML2248v2

Seagrass Planting across the Llŷn Peninsula and the Isle of Anglesey

Marine Licence number: DEML2248v2

Introductory note

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

The main features of the marine licence are as follows.

Seagrass Planting across the Llŷn Peninsula and the Isle of Anglesey

Seagrass to be planted across seven sites: Abersoch, Warren (between Abersoch and Llanbedrog), Y Gamlas, Pwllheli, two sites at Pen-Y-Chain, and Traeth yr Ora

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	30 August 2022	Application received and considered to be duly made
Date licence determined	21 November 2022	Determination date
Marine licence variation	14 August 2024	Marine licence varied to update seagrass planting methodology

The Licence DEML2248v2 supersedes Licence DEML2248v1 in its entirety.

Related marine licences or applications under determination

Not applicable

End of introductory note.

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MARINE LICENCE, NUMBER DEML2248v1

1 LICENCE DETAILS

1.1 Marine Licence

This is a licence granted by the Licensing Authority in respect of an application numbered **DEML2248** and duly made on **30 August 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 organisation set out below:

Organisation name: Project Seagrass

Company number: CE005126

Address: Unit 1, Garth Drive, Brackla Industrial Estate, Bridgend, CF31 2AQ

1.3 Licence Validity

Licence Start Date	14 August 2024
Licence End Date	30 November 2027
Licence Issue Date	14 August 2024

1.4 Conditions

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

Signed:



Dr. Emmer Litt – Marine Licensing Team Leader

For and on behalf of the Licensing Authority

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2 LICENSED ACTIVITIES

2.1 Project

Seagrass Planting across the Llŷn Peninsula and the Isle of Anglesey

Seagrass to be planted across seven sites: Abersoch, Warren (between Abersoch and Llanbedrog), Y Gamlas, Pwllheli, two sites at Pen-Y-Chain, and Traeth yr Ora

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 Planting of seagrass	
Type of Licensed Activity	Deposit
Description	Seagrass planting in a total of 10 hectares across seven sites in the Llŷn Peninsula and the Isle of Anglesey: Abersoch, Warren (between Abersoch and Llanbedrog), Y Gamlas, Pwllheli, two sites at Pen-Y-Chain, and Traeth yr Ora.
Material types to be removed or deposited	Hessian lines (or alternative biodegradable material), sand, biodegradable seed bags, seagrass seeds, gelatin, seed balls (consisting of inert clay powder, loam powder, silt powder, limestone powder, carrageenan powder, water).
Quantities/Dimensions	Total of 10 hectares to be planted. Below are approximate quantities: • 2,000 lines (c. 25 m each), • 100,000 seed bags in total, each bag containing around 50 seeds and 100 g sand • 5 million seagrass seeds (<i>Zostera marina</i>) • Up to 8 marker buoys per planting area

2.2 Licensed Area

The Licence Holder is authorised to conduct the activities described in Table 1 in seven locations within the Llŷn Peninsula and the Isle of Anglesey between/bounded by the coordinates specified in Table 2 and as indicated in the plan attached at Appendix 1:

Table 2 Coordinates

Location name	Latitude	Longitude
Traeth yr Ora	53.37683	-4.26642
Traeth yr Ora	53.37504	-4.26464
Traeth yr Ora	53.37408	-4.26385
Traeth yr Ora	53.37026	-4.25996
Traeth yr Ora	53.36875	-4.26297
Traeth yr Ora	53.36859	-4.26451
Traeth yr Ora	53.36801	-4.26602
Traeth yr Ora	53.36881	-4.26649
Traeth yr Ora	53.36910	-4.26669
Traeth yr Ora	53.36976	-4.26350
Traeth yr Ora	53.37079	-4.26486
Traeth yr Ora	53.37308	-4.26807
Traeth yr Ora	53.37173	-4.27133
Traeth yr Ora	53.37320	-4.27284
Traeth yr Ora	53.37481	-4.27027
Abersoch	52.81089	-4.49137
Abersoch	52.81120	-4.49104
Abersoch	52.81191	-4.49017
Abersoch	52.81311	-4.48896
Abersoch	52.81220	-4.48808
Abersoch	52.81154	-4.48865
Abersoch	52.81108	-4.48898
Abersoch	52.81034	-4.49012
Abersoch	52.81053	-4.49073
Y Gamlas	52.86527	-4.46304
Y Gamlas	52.86608	-4.46397
Y Gamlas	52.86715	-4.46279
Y Gamlas	52.86798	-4.46171
Y Gamlas	52.86948	-4.45998
Y Gamlas	52.87058	-4.45607
Y Gamlas	52.86981	-4.45624
Y Gamlas	52.86909	-4.45611
Y Gamlas	52.86882	-4.45537
Y Gamlas	52.86456	-4.46136
Pen Y Chain 1	52.90056	-4.32203
Pen Y Chain 1	52.90113	-4.32320
Pen Y Chain 1	52.90188	-4.32339
Pen Y Chain 1	52.90328	-4.32229
Pen Y Chain 1	52.90524	-4.31967
Pen Y Chain 1	52.90509	-4.31886
Pen Y Chain 1	52.90388	-4.31587
Pen Y Chain 1	52.90170	-4.31814
Pen Y Chain 1	52.89980	-4.32010

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Pen Y Chain 2	52.90722	-4.29410
Pen Y Chain 2	52.90618	-4.30690
Pen Y Chain 2	52.90838	-4.30711
Pen Y Chain 2	52.90950	-4.29324
Pwllheli	52.89157	-4.38910
Pwllheli	52.89279	-4.39124
Pwllheli	52.89427	-4.39363
Pwllheli	52.89461	-4.39258
Pwllheli	52.89537	-4.39010
Pwllheli	52.89586	-4.38423
Pwllheli	52.89384	-4.38455
Pwllheli	52.89157	-4.38910
Warren	52.84080	-4.49008
Warren	52.84372	-4.48201
Warren	52.84233	-4.48052
Warren	52.83951	-4.48797

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 Submitted
0_MarineLicense-Band2-Application-combined including the following chapters: 1. Marine License Band 2 application: continuation of sections 6(a), 6(b), 7(a). 2. Digimaps (Ordnance Survey) of the 7 proposed seagrass search areas. 3. Habitats Regulations Assessment 4. Water Framework Directive Assessment 5. Biosecurity Assessment & Management 1 6. Biosecurity Assessment & Management 2 7. Policy context of seagrass restoration in Wales 8. Correspondence with NRW	- 01 August 2022

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9. Letters of support: a. AONB officer – Bleddyn Jones b. PLAS SAC officer – Alison Hargrove c. NRW Planning Team Leader – Dr. Jasmine Sharp d. Isle of Anglesey County Council AONB Team - Christian Branch e. Pwllheli Town Council Member – Iwan Edgar	
20220826_WelshNationalMarinePlan-table-SDH	18 August 2022
20221025_Digimap-Pwllheli-update	25 October 2022
20221020_PS-DEML2248-HistoricAssetsManagementPlan	20 October 2022
DEML2248v1 - Application Variation Form	20 December 2023
DEML2248v1 - 20231220_DEML2248-Change-Request	20 December 2023
DEML2248v2 – Application Form	30 May 2024
DEML2248v2 - Mechanisation Variation Request	30 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 zone30@hmcg.gov.uk.

3.5 Inspection of Licensed Activities

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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.

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.

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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

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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.

Activity-specific Conditions

3.18 Implementation of Historic Assets Management Plan

The Licence Holder must work in line with the Historic Assets Management Plan (20221020_PS-DEML2248-HistoricAssetsManagementPlan submitted 20 October 2022). The Historic Assets Management Plan must be available for inspection at all reasonable times at the locations detailed in section 1.2 by the Licensing Authority and/or Marine Enforcement Officers. 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.

3.19 Navigation

3.19.1. The Licence Holder must ensure that the project 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.

3.19.2. The Licence Holder must provide notification to Trinity House detailing the availability of aids to navigation.

3.20 Approval and implementation of Final Planting and Management Plan

3.20.1. The Licence Holder must submit a Final Planting and Management Plan to the Licensing Authority for written approval at least **4 weeks** prior commencement of the Licensed Activities. The plan must include:

- Final planting locations (coordinates in WGS84).
- Details of site lighting and markings including their positions (WGS84 site layouts).
- Maintenance and inspection plans for the site markings including frequency of visits.

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- Monitoring and recovery plans.

No Licensed Activities may be undertaken prior to written approval from the Licensing Authority.

3.20.2. The Licence Holder must ensure that any actions outlined in the documents detailed in condition 3.20.1 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.

3.21 Biosecurity Plan

The Licence Holder must implement any actions outlined in the biosecurity plan within "*DEML2248 0_MarineLicense-Band2-Application-combined*", submitted 01 August 2022 and detailed in section 2.3 as approved by the Licensing Authority. Any proposed changes to the actions outlined in the biosecurity plan must be submitted to, and approved in writing by, the Licensing Authority prior to any changes being enacted.

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;

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- (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.

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

Appendix 1 – DEML2248v2 Locations

