

Marine Licence with introductory note

The Marine and Coastal Access Act (2009)

Licence Holder: **Natural Resources Wales**

**Maes y Ffynnon
Penrhosgarnedd
Bangor
Gwynedd
LL57 2DW**

Phase 2 Wales Native Oyster Restoration
Project – Cultch and broodstock laying trial
within inner Milford Haven Waterway

Licence Number:

DEML2049

Phase 2 Wales Native Oyster Restoration Project – Cultch and broodstock laying trial within inner Milford Haven Waterway

Marine Licence number: DEML2049

Introductory note

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

The main features of the marine licence are as follows.

Wales Native Oyster Restoration Project (NORP)- Phase 2- introduction of cultch (clean shell) material for a juvenile oyster broodstock laying trial at two locations (Beggars reach and Burton- refer Appendix 1) within the inner Milford Haven waterway, Pembrokeshire Marine SAC.

*At each location the cultch (biosecure crushed whelk shell) will be laid in the subtidal zone only, using a barge, over an area 30m x 20m (juvenile oyster (*Ostrea edulis*) broodstock will then be laid by hand over the cultch). Temporary markers for the site will be in use for the cultch and oyster laying only and no permanent markers will be left in place for the duration of the trial.*

The intention of NORP- Phase 2 is to complement the Wales Native Oyster Restoration Trial (a four-year European Maritime and Fisheries Fund project administered by the Welsh Government) to gain additional information and a better understanding of the feasibility and limitations of native oyster habitat restoration in the Pembrokeshire Marine SAC.

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 04/12/20	Application received and considered to be duly made
Date licence determined	15/02/21	Determination date

Related marine licences or applications under determination

Not Applicable.

End of introductory note.

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MARINE LICENCE, NUMBER DEML2049

1 LICENCE DETAILS

1.1 Marine Licence

This is a licence granted by the Licensing Authority in respect of an application numbered DEML2049 and duly made on 04 December 2020 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: Natural Resources Wales

Address: Maes y Ffynnon, Penrhosgarnedd, Bangor, Gwynedd, LL57 2DW

1.3 Licence Validity

Licence Start Date	15 February 2021
Licence End Date	01 July 2021
Licence Issue Date	15 February 2021

1.4 Conditions

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

Signed:



For and on behalf of the Licensing Authority

2 LICENSED ACTIVITIES

2.1 Project

Phase 2 Wales Native Oyster Restoration Project – Cultch and broodstock laying trial within inner Milford Haven Waterway

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 of cultch	
Type of Licensed Activity	Deposit
Description	Deposit of cultch in subtidal zone over an area of 30m x20m at two locations using a vessel and temporary marker buoys to delineate area for purpose of deposit.
Material types to be removed or deposited	Biosecure clean crushed whelk shell to be used as cultch.
Quantities/Dimensions	24 tonnes would be required to provide 100% coverage at a depth of 5 cm over each restoration area of 30 m x 20 m, with multiple raised areas at 50 cm depth covering 10% of each area.
Activity 2 Removal of accidentally dropped objects pursuant to condition 3.21	
Type of Licensed Activity	Removal
Description, material types and quantities/dimensions	As approved by the Licensing Authority under condition 3.21

2.2 Licensed Area

The Licence Holder is authorised to conduct the activities described in Table 1 in the vicinity of Burton Ferry and Beggars Reach, inner Milford Haven waterway between/bounded by the coordinates specified in Table 2:

Table 2 Coordinates

Longitude	Latitude
Beggar's Reach	
-4.89735	51.74028
-4.89675	51.73998
-4.8954	51.73936
-4.89329	51.73884
-4.89065	51.73786
-4.89157	51.73695
-4.88905	51.73602
-4.88501	51.73408
-4.88483	51.73325
-4.88529	51.73225
-4.89191	51.73522
-4.89687	51.737
-4.89644	51.73874
-4.89714	51.73908
-4.89793	51.73937
-4.8985	51.7397
Burton Ferry	
-4.92035	51.70527
-4.91950	51.70535
-4.91850	51.70572
-4.91811	51.70583
-4.91753	51.70488
-4.91593	51.70532
-4.91540	51.70548
-4.91471	51.70569
-4.91390	51.70647
-4.91267	51.70738
-4.91147	51.70712
-4.91240	51.70644
-4.91410	51.70500
-4.91515	51.70435
-4.91678	51.70344
-4.91882	51.70296
-4.92090	51.70261
-4.92093	51.70296
-4.92098	51.70360
-4.92090	51.70426

[as indicated on the plan submitted with the Approved Application and presented in Appendix 1].

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.
Environmental Appraisal NORP Phase 2	13/11/2020	<i>Final</i>
WFD Assessment NORP- Phase 2	02/11/2020	<i>1</i>
Beggars Reach Coordinates	24/11/2020	<i>1</i>
Burton Ferry Coordinates	24/11/2020	<i>1</i>

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 Enforcement Officers 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 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 Marine Enforcement Officers 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 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 prior to commencement by contacting, in this case, **zone28@hmcg.gov.uk**.

3.5 Inspection of Licensed Activities

The Licence Holder must allow officers of the Maritime and Coastguard Agency, Marine Enforcement Officer or any other person authorised by the Licensing Authority to inspect the Licensed Activities at any reasonable time.

3.6 Notification of Completion

The Licence Holder must notify the Licensing Authority and authorised Marine Enforcement Officers within **10 days** of completion of the Licensed Activities.

3.7 Force Majeure

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

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circumstances shall be notified to the Licensing Authority within **48 hours** of the incident occurring.

3.8 Distribution of Copies of this Licence

The Licence Holder is required to ensure that a copy of this licence, and any subsequent revisions or amendments thereto is given to:

- All agents, contractors and subcontractors whose names have been provided to the Licensing Authority pursuant to condition 3.3; and
- The Masters of any vessels and transport managers responsible for the vehicles and/or vessels employed in the pursuance of this licence whose details have been submitted to the Licensing Authority pursuant to 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, vehicle or at the office of any transport manager with responsibility for vehicles from which any deposits of materials authorised by this licence are to be made.

The documents referred to in this condition shall be available at all times when the Licensed Activities are being undertaken for inspection by officers appropriately authorised by the Licensing Authority and authorised Marine Enforcement Officers at the locations stated in this paragraph.

Vessels, Plant and Equipment

3.10 Notified Contractors Vessels only to Carry out Licensed Activities

Only those agents, contractors, subcontractors' vessels 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 Standard of Vessels

Any vessels employed to perform the any operations permitted by this licence shall be so constructed and equipped as to be capable of the proper performance of these operations.

3.12 Refuelling

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

Safety

3.13 Safety of Licensed Activities

The Licence Holder must ensure that the Licensed Activities are maintained in a safe condition that does not represent a danger to the environment, or other marine users, at all times.

3.14 Removal of Deposited Material

The Licence Holder must remove any deposited material within one month of notice being given by Licensing Authority or Marine Enforcement Officers if they consider this necessary or advisable for the safety of navigation, and not shall not replace such material until the Licensing Authority or Marine Enforcement Officers have given their written approval.

3.15 Government Assistance

If, in the opinion of the Licensing Authority or Marine Enforcement Officers, the assistance of a Government Department, including the broadcast of navigational warnings, is required in connection with the Licensed Activities or to deal with any emergency arising from the drifting or wreck of the Licensed Activities, the Licence Holder will be liable for any expense incurred in securing such assistance.

Pollution control

3.16 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**.

3.17 Spillage of Pollutants

The Licence Holder must ensure bunding, storage facilities and spill kits are employed where appropriate to contain and prevent the release of fuel, oils and chemicals associated with the plant, refuelling and construction equipment into the marine environment.

3.18 Coatings

The Licence Holder must ensure that any coatings/treatments used in carrying out the Licensed Activities are suitable for use in the marine environment and are used in accordance with best environmental practice.

3.19 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 area. Such material must be removed immediately and be disposed of appropriately. If it is not possible to prevent man-made debris from entering the marine environment during the Licensed Activities, the Licensed Activities must cease immediately.

3.20 Biosecurity

The Licence Holder must ensure all equipment, materials, machinery and Personal Protective Equipment used as part of the Licensed Activities are in a clean condition prior to their arrival at and subsequent departure from the Licensed Area to minimise risk of introducing non-native species into the marine environment.

3.21 Dropped Objects

Should it be necessary for the Licence Holder to recover or remove from the Licensed Area any equipment, plant or machinery accidentally dropped when undertaking the Licensed Activities, the Licence Holder is permitted to do so provided that the methodology for such recovery or removal has been approved by the Licensing Authority.

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 degrees and minutes to two decimal places WGS84 UTM
- (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



NORP-Phase 2 DEML2049

