

APPLICATION FOR A MARINE LICENCE FOR MARINE WORKS

Marine Works include, but are not limited to, coast defences, beneficial uses of dredged materials, subsea cables, pontoons, jetties, land reclamation, grab samples and outfall pipes under the Marine and Coastal Access Act 2009

Please read the notes carefully before completing the form.

- The Marine Licensing Team (MLT) administers Part 4 of the Marine and Coastal Access Act 2009 on behalf of the Licensing Authority, the Welsh Ministers.
- The completed application form must be accompanied by a location plan and, where appropriate, descriptive drawing(s) and any supporting environmental assessments.
- Please submit applications to the **Permit Receipt Centre** via the details at the top of this form. For applications larger than 20MB, we would advise that you contact us to determine the most appropriate method for submitting your application.
- Please submit marine licence applications, including this form and all supporting documents, **at least 4 months before the licence is required.**

Some projects may raise matters that require a significantly longer time for consideration. These are most likely to be:

Projects that fall **within** The Marine Works (Environmental Impact Assessment) Regulations 2007 – as amended requiring an Environmental Statement
Large scale projects with substantial volumes of material being deposited or excavated
Works requiring an Appropriate Assessment to be conducted under The Conservation of Habitats and Species Regulations 2017.

- Information should be provided about the anticipated **duration of the entire project** in respect of works below/seaward of Mean High Water Spring (MHWS). Where appropriate, planned phasing of the work for which consent is sought must be detailed. For projects lasting more than one calendar year, planned phasing details must be given for each 12 month period.

A licence fee is payable in respect of an application. Details of fees can be found on our web pages.

Please note applications will not be processed without the correct relevant fee or invoicing details.

- Payments can be made via Cheque, BACS or credit/debit card.
 - Cheques should be crossed and made payable to **Natural Resources Wales.**
 - For BACS payments ensure you provide the reference number (not remittance number)
 - For credit/debit card payments please complete the CC1 form and submit with the application. The CC1 form can be found on our web pages

Further information on payment methods can be found on our web pages

- **All activities need to comply with the Water Framework Directive (WFD). The framework and guidance can be found on the Natural Resources Wales website, <http://naturalresources.wales>. The results of your WFD assessment must be attached to your marine licence application.**
- Please answer all questions. If any information is not available at the time of application please indicate in the relevant section, giving reasoning in a covering letter. Outstanding details must be submitted as soon as possible. Any delay in forwarding details is likely to result in delays in determining your application.

Your application may not be considered complete and therefore not processed until key information has been submitted. Your application may be returned if you fail to submit outstanding information within given timescales.

- Please note any licence may have conditions that must be discharged before works can commence. This will take additional time.
- If you have any queries with regards to completing this application please contact the MLT: marinelicensing@naturalresourceswales.gov.uk

How your application will be processed by the MLT:

- Submit all application to the **Permit Receipt Centre** via the details at the top of this form.
- Checked and acknowledged by the MLT within 21 days of receipt of application and payment
- If the application is complete and no further information is needed at this time, your application will be placed in a work queue to be assigned a permitting officer
- If the application is not complete, further information will be request and need to be provided before the application can be considered as complete
- Our **4 months** service level for determining non-EIA applications will begin from the date the **completed** application is received (*Please note some projects may take significantly longer than 4 months to determine due to their nature*)
- EIA projects may take significantly longer due to their scale and complexity. Therefore we encourage early engagement with the MLT
- Your application and supporting documents will be sent to for an initial consultation period of 28 days (*42 days for EIA projects*)
- For the majority of projects, a public notice must be advertised. Public consultation will be 28 days (*49 days for EIA projects*). For EIA projects a second public notice will be required. The MLT will advise on how this should be done.
- Responses to consultation will be considered and additional information requested at this time, if necessary.
- A decision on your Marine Licence Application will be made

All information submitted may be referred to within a licence, therefore all works must be in accordance with this information, unless otherwise agreed with NRW acting on behalf of the Licensing Authority during the determination process.

It is the responsibility of the applicant to obtain any other consents/authorisations that may be required.

Application Form Structure

1. Project Description and Cost
2. Applicant Details
3. Details of Agent, Contractor, Vehicles and/or Vessels used to carry out works
4. Environmental Impact Assessment (EIA)
5. Licensable Period
6. Project Description
7. Methods Statement
8. Materials of Project
9. Beach Replenishment, Land Reclamation or Salt Marsh Feeding
10. Temporary Works
11. Dredge and Disposal of Dredge Material
12. Protected Sites
13. Other Consents
14. Statutory Powers
15. Public Register
16. Application Fee
17. Declaration

Check List

Please ensure that you have included all the necessary information before you submit your application. **If any of the below are not completed in the application form, the application is likely to be considered incomplete and may be returned to you**

Item	Yes (✓)
The applicant is a legal entity?	Y
The declaration is signed by the applicant?	Y
Is the application fee correct?	Y
Are the grid references/coordinates correct?	Y
Do the coordinates match map locations?	Y
Have all the relevant supporting documents been submitted?	Y
Has a clear methodology been provided in the application form?	Y
Has Protected sites information been included?	Y
Has a Water Framework Directive (WFD) assessment been submitted?	Y
Are all the continuation sheets for application questions appended with correct corresponding numbers?	Y

Should you have any queries regarding your application please contact the MLT via marinelicensing@naturalresourceswales.gov.uk

1. Project Description and Cost

1 (a). Project Name

Expansion to Car-Y-Mor trial restorative ocean farms in Ramsey Sound producing seaweed and shellfish, Ramsey Sound, Pembrokeshire

1(b). Please provide a brief description of the proposed project, including location

Expansions to the existing farms at Carn Ar Wig and Porthlysgi in the Ramsey Sound, Pembrokeshire, currently licensed under DEML2013. Carn Ar Wig will increase to 2Ha and Porthlysgi will increase to 3Ha. Both sites will expand on the same locations as the current sites.

1(c). Please provide an estimated gross cost of the project (Inc. materials and labour) for works that fall below/seaward of Mean High Water Springs (MHWS)

£100,000

2. Applicant Details

To whom the licence will be issued. *This must be a legal entity such as an individual, registered company/ charity or public body.*

Title	Mr	Full Name	Owen Haines
Company or Trading Name	For the Love of the Sea Ltd		
Company Registration Number (if applicable)	RS008172		
Name of Contact or individual (if different)	Bethany Marshall		
Position in Company	Marine Biologist		
Address inc. postcode (provide registered Company address if applicable)	Upper Clegyr St David's Pembrokeshire SA62 6QN		
Telephone Number	07399 210163		
Email Address	beth@carymor.wales		

3. Details of Agent, Contractor, Vehicles and/or Vessels used to carry out works

3(a). Agent Details

This is who we will correspond with unless otherwise informed. If no agent we will contact the applicant.

Title		Full Name	
Company or Trading Name			
Company Registration Number (if applicable)			
Name of Contact or individual (if different)			
Position in Company			
Address (Inc. postcode)			
Telephone Number			
Email Address			

3(b). Does the Applicant wish to be included in all correspondence? Yes ☒ No ☐

3(c). Contractor Details

In order for contractors to benefit from the licence permission, details must be provided.
Any details not provided with application must be confirmed before operations commence.

Contractor Company or Trading Name	Address

3(d). Will the works require the use of vessels?

Yes ☒ No ☐

3(d) (i). Vessel Details (if applicable and available)

In order for contractors to benefit from the licence permission, details must be provided.

Any details not provided with application must be confirmed before operations commence.

Operator	Name of Vessel	Type of Vessel	Vessel Registration Number	Country of Registration
Car-y-Mor	Car-y-Mor	Work Barge	N22WB0100140	United Kingdom
Car-y-Mor	Tender to Car-y-Mor	Aluminium Tender	N/A	United Kingdom

3(e). Will the works require the use of vehicle?

Yes ☐ No ☒

3(e) (i). Vehicle Details (if applicable and available) to be used below MHWS

In order for contractors to benefit from the licence permission, details must be provided.

Any details not provided with application must be confirmed before operations commence.

Operator	Type/Description of Vehicle

3(f). If the contractor or vessels or vehicles are not known at the application stage, when do you expect to provide these details?

These details will need to be confirmed prior to the licence and operations commencement

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4. Environmental Impact Assessment (EIA)

Certain projects, due to their scale, location and/or nature, may require an EIA under the Environmental Impact Assessment Directive (Directive 85/337/EEC – as amended). If a project qualifies under EIA, an Environmental Statement (ES) must be prepared and submitted with the application.

Projects that fall within Annex I of the Directive automatically require an EIA. Projects that fall within Annex II of the Directive are assessed on a case-by-case basis for the requirement for an EIA to be undertaken.

4(a). Do you consider the works to be under the Environmental Impact Assessment Directive (Directive 85/337/EEC – as amended)? Yes ☐ No ☒

4(a) (i) If Yes, which Annex does the proposal fall under? Annex I ☐ Annex II ☐

4(a) (ii) Which number(s) within the Annex does the proposal relate to?

4(b). Have you applied for a screening or scoping opinion from the MLT under the Marine Works (Environmental Impact Assessment) Regulations 2007 (as amended)? Yes ☐ No ☒

4(b) (i). If Yes, please provide the reference number

4(c). Has an Environmental Impact Assessment been undertaken? Yes ☐ No ☒

4(c)(i). If Yes, has an Environmental Statement been submitted to support this Marine Licence application? Yes ☐ No ☐

4(d). If an Environmental Impact Assessment has been undertaken, but an ES has not been submitted, please provide an explanation

Please continue on a separate sheet if necessary. Please tick if you have done this ☐

5. Licensable Period

Determination of applications will be based on the works taking place during these dates. Please ensure you have included an adequate contingency period. If works are not completed by the Requested Licence Expiry Date you may be required to submit a new application. *Including a contingency period within your original application does not impact on Licence Fee*

Start Date

ASAP

Requested Licence Expiry Date

20 years from issue

*Please ensure you submit your application for a Marine Licence **at least 4 months** prior to the intended start date. Some projects, such as EIA projects, will take significantly longer to determine.*

6. Project Description

6(a). Please give a description of the proposed project.

This should include the purpose of the project, estimated timescales of construction and operation, and broken down by the phases of works, if applicable.

Details should include, but not be limited to, dimensions of project, quantity of material being deposited and removed.

The purpose of this project is to expand the current shellfish and seaweed IMTA farms from <0.5Ha each to 2Ha and 3Ha. This is needed to help the business towards its goal of becoming commercially viable, as well as allowing the farms to become trial areas for testing different methods of growing seaweed and shellfish, and it will also provide opportunities for educational visits for the local community.

The current license for these sites expires on 31/07/2025 and a variation to that license is currently submitted to give a 1 year extension allowing enough time to complete this application.

It is anticipated that the first infrastructure to be deposited would occur as soon as possible after the license has been granted, however the full scale of the farms would be deployed over several years.

The new site dimensions for Carn Ar Wig will be 200m long by 85m wide area totalling around 2Ha, with 4 mussel longlines spread 20m apart. Each line will have 220L mussel floats roughly 7m apart, totalling between 100-150 floats across the whole site. Each line will be attached at either end to 500kg anchors on the seabed and ground chain will attach the anchors to each other.

The new site dimensions for Porthlysgi will be 350m long by 110m wide area totalling around 3Ha, with 7 mussel longlines spread 18m apart. Each line will have 220L mussel floats roughly 7m apart, totalling between 320-450 floats across the whole site. Each line will be attached at either end to 500kg anchors on the seabed and ground chain will attach the anchors to each other.

Please continue on a separate sheet if necessary. Please tick if you have done this ☐

6(b). Please detail the location of the proposed construction project.

This should be either Ordnance Survey National Grid Reference (i.e. AB 12345 67890) or Latitude and Longitude in decimal degrees to 4 decimal places (i.e. Lat 52.1234 Long -4.1234), defining the extent of the project. **Please specify which coordinate system has been used.**

Porthlysgi : Decimal Degrees to 4 decimal places

Longitude: -5.3028, **Latitude:** 51.8628

Longitude: -5.3055, **Latitude:** 51.8602

Longitude: -5.3041, **Latitude:** 51.8634

Longitude: -5.3069, **Latitude:** 51.8607

Carn Ar Wig : Decimal Degrees to 4 decimal places

Longitude: -5.3151, **Latitude:** 51.8690

Longitude: -5.3160, **Latitude:** 51.8674

Longitude: -5.3156, **Latitude:** 51.8691

Longitude: -5.3171, **Latitude:** 51.8677

Longitude: -5.3163, **Latitude:** 51.8684

Longitude: -5.3155, **Latitude:** 51.8682

- (i) a suitably scaled extract of an Ordnance Survey Map or Admiralty Chart with location of project, complete with **North Arrow** and **Scale**
- (ii) construction plans and sectional drawings showing those proposed works below/seaward of MHWS, which should give details of the materials to be used (for beach replenishment the quantity, particle size and source of material to be deposited and deposit location is also required).
- (iii) a descriptive schematic drawing and suitably scaled location plan which show the full extent of the project clearly in relation to the surrounding area and features.

Please list below **all supporting documents** that have been submitted with this application, including suitable documents/maps/drawing titles and reference numbers

Section 6c (i): Admiralty Chart of Project.pdf

Section 6c (ii): Construction Plan and Sectional Drawings

Detailed GIS maps of the proposed farm sites can be found in the Baseline Benthic Habitat Survey Report which is also being submitted as part of this application.

Please continue on a separate sheet if necessary. Please tick if you have done this ☐

The applicant should note that these drawings/plans may be copied to others as part of the MLT's consultation procedures. If they are subject to copyright, it is the **responsibility of the applicant to obtain the necessary approvals to reproduce the documents and to submit up to 16 copies with the application.**

7. Methods Statement

7(a). Please provide a detailed method statement for the works

This must include methods for all works including temporary structures or deposits such as jetties, cofferdams, moorings or landing stages to be constructed seaward of MHWS

Please see supporting document '2 – Car-Y-Mor license – Method Statement v1.0'.

Please continue on a separate sheet if necessary. Please tick if you have done this ☐

7(b). Do you intend to undertake activities that could generate underwater noise?

This include piling, use of explosives, geophysical, acoustic deterrent devices and multibeam echosounders.

Yes ☐ No ☒

7(b) (i). If Yes, what type(s) of activities will be undertaken?

7(b) (ii). If Yes, approximately how many days will the activity be undertaken for?

If Yes, you will be required to complete an additional form that will be provided.

7(c). Please state the measures to be taken to:

- (i) Minimise risk to the marine environment

- (ii) Prevent undue interference to others

- (iii) Maintain navigational safety, including marking and lighting of works

Please continue on a separate sheet if necessary. Please tick if you have done this ☐

8. Materials of Project

8(a). Description of materials to be deposited seaward of MHWS (Please tick all that apply)

Timber	☐	Iron/Steel	☒	Concrete	☐	Biocides/other chemicals	☐
Silt	☐	Stone/Rock	☐	Gravel	☐	Plastic/Synthetics	☒
Sand	☐	Other	☐				

If other, please provide a description of materials.

8(b). Delivery method of materials to site

If sea delivery, please include details of vessels to be used with a chart of proposed route and transshipment area. If vehicle delivery, please provide the proposed access route.

All new infrastructure will be transported on flatbed truck to Porthclais Harbour. At high tide it is possible to bring the work barge Car-Y-Mor into the harbour and load the infrastructure directly onto the deck to then transport to the respective farm sites. See Figure 6 in both 4.1 & 4.2 NRA documents for transit routes from Porthclais Harbour to both sites.

Please continue on a separate sheet if necessary. Please tick if you have done this ☐

8(c). Will the works involve removals seaward of MHWS? Yes ☒ No ☐

8(c) (i). Description of materials to be removed seaward of MHWS (Please tick all that apply)

Timber	☐	Iron/Steel	☒	Concrete	☐	Biocides/other chemicals	☐
Silt	☐	Stone/Rock	☐	Gravel	☐	Plastic/Synthetics	☒
Sand	☐	Other	☐				

8(c) (ii). Description of objects/materials to be removed seaward of MHWS

Including quantities to be removed.

There are currently 2 trial farms in place at Carn Ar Wig and Porthlysgi and these will need to be removed as the new, larger sites are installed. The only equipment that will be kept is the South East anchor on Carn Ar Wig as this will be used as the South East anchor for the new site also. The current farms consist of: 4 anchors in each corner, ground chain linking the anchors in the north and anchors in the south, riser chains from the ground chain to marker buoys on each corner, plastic headlines running from the North East to South East buoys and North East to South East buoys and mussel floats spaced along each headline.

9. Beach Replenishment, Land Reclamation or Salt Marsh Feeding

For works involving any of the above, please provide the following information

9(a). Is the material to be deposited like for like to existing material? Yes ☐ No ☐

9(a)(i) If No for Beach Replenishment please provide justification why?

9(b). Description of material to be deposited

Please provide the grading specification of materials to be used, if using a range of grain sizes please state the percentage by weight passing. *If unsure, please refer to the Wentworth Scale*

Please continue on a separate sheet if necessary. Please tick if you have done this ☐

9(c). Source of the material to be deposited

Including dredged or land based stating the origin of material

9(d). Has the material been chemically analysed?

Yes ☐ No ☐

If material has been analysed, we may request this information to determine the application

9(d) (i) If Yes, is the analysis data been included with the application? Yes ☐ No ☐

10. Temporary Works

10(a). Will there be any temporary deposits below MHWS?

Yes ☐ No ☒

This includes construction materials, removed objects/material, jetties or cofferdams

If **Yes**, please continue with section **10**

10(b). Please provide the location of temporary deposits

Please include a map/chart displaying the location of temporary deposits, if necessary.

10(c). Description of temporary deposits

Please continue on a separate sheet if necessary. Please tick if you have done this ☐

11. Dredge and Disposal of Dredge Material

If you are undertaking Dredge and Disposal activities please also complete the Dredge and Disposal application form and submit together.

11(a). Do you intend to apply for a marine licence to dispose of dredged material to sea as part of the works in this application? Yes ☐ No ☒

12. Protected Sites

Licensing Authorities have a duty to ensure that projects will **not have significant adverse environmental impact**, particularly on any designated **European Site of Conservation Importance - Special Areas of Conservation (SAC) and Special Protection Areas (SPA), listed under the Habitats Directive (Council Directive 92/42/EEC on the conservation of natural habitats and of wild fauna and flora)**. In addition, it is Government Policy that Wetlands of International Importance (Ramsar sites) are also considered as European Sites. There is a duty to take reasonable steps to further the conservation and enhancement of nationally designated sites (Sites of Special Scientific Interest (SSSIs)).

12(a). Have you had pre-application correspondence with NRW, its legacy bodies or Natural England? Yes ☒ No ☐

12(a)(i). If Yes, please provide copies of correspondence with application and state which team(s) you have contacted?

Marine Licensing Team at NRW, query number Q25009
NRW Marine Advisory Team
See Application Form Section 12a(i) NRW Correspondence Evidence.pdf
See Application Form Section 12a(i) PCNPA Correspondence Evidence.pdf
See Application Form Section 12a(i) MCA & NRW Advisory Correspondence Evidence.pdf
See Application Form Section 12a(i) Trinity House Correspondence Evidence.pdf
See Application Form Section 12a(i) TCE Correspondence Evidence.pdf

12(b). Are any part of the works located *within* or *likely to affect* a designated conservation site? (SAC, SPA, SSSI or Ramsar) Yes ☒ No ☐

12(b)(i). If Yes, which designated site(s) may be affected?

Pembrokeshire Marine SAC

12(c). Please provide a description of all mitigation measures proposed to avoid any impact on designated conservation sites.

Please see attached Baseline Benthic Habitat Survey Report for full details on works done to ensure the effects of the proposed farm expansions on the SAC are minimised.

Please continue on a separate sheet if necessary. Please tick if you have done this ☐

12(d). If the works are not located *within* or *likely to affect* a designated conservation site, please indicated the approximate distance to the nearest designated conservation site.

Please note that if the proposed works are in or within 2km of a European Site of Conservation Importance you will have to provide suitable mitigation measure to avoid any impact on designated conservation sites.

13. Other Consents

Please detail all consents that you have applied for or received for these works

Type of Consent	Applied for	To be applied for	Reference Number	Date of Issue and Expiry
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Planning Permission under Town and County Planning Act 1990 – From Local Planning Authority (LPA)				
Name and Address of LPA for location of works	Pembrokeshire Coast National Park Authority, National Park Office Llanion Park Pembroke Dock Pembrokeshire, SA72 6DY			
Land Owners Consent such as The Crown Estate Consent		Y		
Port Authority or Local Harbour permissions				
Other NRW consents such as Flood Defence or SSSI assent				
Details of NRW consent				
Other consents such as Transport and Works Act Order, Section 36 Electricity Act, grant/loan sanction				
Details of other consents				

14. Statutory Powers

14(a).Does the applicant have statutory powers to consent any aspect of the project?
E.g. coast protection authority, dredging powers, statutory undertakers Yes ☐ No ☒

14(a)(i).If Yes, please give details and state the relevant legislation that gives these powers

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15. Public Register

Under The Marine Licensing (Register of Licensing Information)(Wales) Regulations 2011 and the Environmental Impact Assessment Directive (Directive 85/337/EEC – as amended) , all information contained within or provided in support of this application will be placed on the Public Register unless NRW approve of the applicant's reasons for withholding all or part.

15. Is there any information contained within or provided in support of this application that you consider should NOT be included on the Public Register on the grounds that its disclosure:

15(a). Would be contrary to the interest of National Security? Yes ☐ No ☒

15(b). Would prejudice to an unreasonable degree you, or some other person's commercial interest of those of a third party? Yes ☐ No ☒

If **Yes** to either (a) or (b), please provide full justification as to why all or part of the information you have provided should be withheld

Please continue on a separate sheet if necessary. Please tick if you have done this ☐

16. Application Fee

16(a). What are the corresponding fee band for this application? Band 2 ☒ Band 3 ☐

16(b) Band 2 Only

Projects are charged at a fixed fee of £1920. The application will not be processed until the correct fee has been provided.

Please provide the method of payment

Method	Yes (✓)	Reference Number
Cheque		
BACS (not remittance no.)	Y	
World Pay (phone or CC1)		

Please attach **CC1 Form** with application. Can be found on our web pages

16(c) Band 3 Application only

Band 3 applications are charged at on hourly rate of £120 and are invoiced in arrears. Please complete the details below which will be required for invoicing.

Customer Name

FAO

Purchase order number

Address for invoice

Telephone Number

Email Address

17. Declaration

I declare that to the best of my knowledge and belief that the information given in this application form and supporting documentation is true.

WARNING: It is an offence under the Marine and Coastal Access Act 2009, under which this application is made, to fail to disclose information or to provide false or misleading information and can invalidate any licence granted.

Signature B.Marshall Date 10/06/2025

Name (in capitals) Bethany Marshall

Position in Company Marine Biologist

*Applications cannot be processed unless signed by the **Applicant** (not agent), the applicant must have appropriate level of authority within the company.*

Applications will not be processed unless signed