

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. One completed hard copy of the application and supporting documents will always be required. Additional copies are required for consultation purposes.
 - For application and supporting documents less than 10MB we can accept an additional copy via email.
 - For applications larger than 10MB **16** additional copies in CD/DVD format will be required
 - When applications and supporting documents are hard copy only **16** copies will be required.
- Please submit applications to the **Permit Receipt Centre** via the details at the top of this form
- 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?	✓
The declaration is signed by the applicant?	✓
Is the application fee correct?	✓
Are the grid references/coordinates correct?	✓
Do the coordinates match map locations?	✓
Have all the relevant supporting documents been submitted?	✓
Has a clear methodology been provided in the application form?	✓
Has Protected sites information been included?	✓
Has a Water Framework Directive (WFD) assessment been submitted?	NA
Are all the continuation sheets for application questions appended with correct corresponding numbers?	✓

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

Beach Landing at Black Rock Sands, Morfa Bychan.

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

Beach land Robert Wynn and Sons vessel the Terra Marique on Black Rock Sands at Morfa Bychan, Gwynedd, North Wales to discharge via ro/ro a 128.5 te electricity transformer for onward transportation to National Grid's Trawsfynydd Substation

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)

Costs for works below MHWS circa £20,000

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

Tim West

Company or Trading
Name

Robert Wynn & Sons Ltd

Company Registration
Number (if applicable)

03211790

Name of Contact or
individual (if different)

Position in Company

Company Secretary

Address inc. postcode
(provide registered
Company address if
applicable)

4 High Street
Eccleshall
Staffordshire
ST21 6BZ

Telephone Number

01785850411

Email Address

Tim.west@robertwynnandsons.co.uk

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
TBC	

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
Robert Wynn & Sons Ltd	Terra Marique	Pontoon	908361	UK

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
TBC	Lorry with "Hiab" crane for installing trackway
TBC	Mobile Crane
TBC	Trucks and trailers for transporting cargo & equipment

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

Expect to be able to confirm 21 days prior to operation

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 19.6.20

Requested Licence Expiry Date 19.6.21

*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 project is to safely deliver a 128.5te electricity transformer via the Black Rock Sands beach at Morfa Bychan for onward road transport to National Grid's Trawsfynydd Substation.

The government sponsored specialist heavy lift barge Terra Marique has been selected for this project, a vessel that is designed to beach land and discharge abnormal load cargo with the minimum of temporary facilitation works.

The Terra Marique has successfully carried out a number of similar beach landings, most recently at Lee on Solent, Hampshire and Gelliswick Bay, Pembrokeshire. Images of which are attached (PAGE 20).

The location at Morfa Bychan has been chosen following significant dialogue with Maritime Unit of Cyngor Gwynedd who are the Harbour Authority for Porthmadog and the "landowner" of the beach at Morfa Bychan above the MHWS.

This cargo is being discharged on Black Rock Sands in furtherance of the Government's "water preferred policy" and the location at Morfa Bychan has again been agreed by Highways England who issue permits for such movements in Wales and insist that road mileage travelled by Special Order loads is kept to an absolute minimum.

The Terra Marique will land on the beach at high tide.

As the tide recedes aluminium trackway will be laid via a self-laying vehicle mounted Hiab from the road at the top of the beach down to the vessel. The trackway is laid in 3x 2.5m sections and will be laid a distance of some 310m in total of which 210 is likely (as it is tide dependent) to be beyond the MHWS line.

Steel ramps will be positioned from the Terra Marique (via the vessels own cranes or using mobile crane) to the trackway.

The trailers, carrying the loads, will then be driven down the beach over the trackway. Once the cargo transits the beach the trackway will be removed via the Hiab.

At the next high tide, the Terra Marique will re-float and depart. The total operation is expected to last no more than 24 hours.

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.**

Ordnance Survey National Grid Reference of the beach area where the trackway will be laid is SH 370 527, SH 371 527, SH 371 528, SH 372 528 and SH 372 529.

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

6(c). The following must be provided with the completed application form:

- (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

- 232-20.LP01 Terra Marique Black Rock Sands Location Plan R0 – PAGE 21
- 232-20.LD01 Terra Marique Black Rock Sands Layout Drawing R0 – PAGE 22

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

Prior to the beach landing the beach will be inspected. Temporary buoys will be installed to mark the landing position. Any rocks or other protrusions that could damage the hull of the vessel will be removed.

The RWSL vessel Terra Marique will arrive off the beach at high tide and land on the beach. The vessel will deploy her spud poles to hold position as the tide recedes. The vessel will then be prepared for receiving cargo.

Aluminium trackway will be laid from the road towards the vessel. The section above the high water line will be completed in advance with the remainder being laid down the beach as the tide recedes. This is installed from a lorry with a Hiab crane.

Dependent on the tide height on the day of arrival approximately 300 m of trackway will need to be laid from the road to the vessel. The trackway is constructed of aluminium in approximately 3 m x 2.5 m sections and is laid down and secured together. A 6 m wide roadway leading to the vessel will be constructed. An additional section near the vessel may be required for a small mobile crane.

Once the tide has receded from the stern of the Terra Marique steel load spreading mats and extension ramps will be installed from the stern of the vessel using either the vessels onboard cranes or a small mobile crane. An All-Terrain Reach Truck may also be used to assist. Once these ramps are installed the TM's inbuilt ramp will be lowered onto these. The final sections of aluminium trackway will be laid to meet the ramps.

Once in place the cargo will be driven off the Terra Marique, down the ramp onto the trackway and to the road.

Once discharge is complete the ramp will be raised, the extension ramps and mats removed. The trackway will then be removed from the beach. If there are any delays it may be necessary to weigh down the trackway using concrete blocks and recover it on a subsequent low tide.

Following discharge, the Terra Marique will re-float on the next high water and depart the beach. If for any reason discharge has not been completed the vessel can remain in position over high water for completion on the following low tide.

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

Disturbance of foreshore will be kept to an absolute minimum. Following detailed topographical survey of the area no grading or levelling is expected to be undertaken.

All vehicles well maintained and inspected for oil leaks before going onto beach (oil spill response kits available both on vessel and onshore)

(ii) Prevent undue interference to others

We are in advanced discussions with Gwynedd Council who are responsible for the management of the beach and a detailed plan will be put in place to ensure safety of the public

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

We are already in discussions with Gwynedd Council who are the Harbour Authority at Porthmadog and responsible for the navigational safety within their port, while the landing site is outside these limits we will agree a plan to ensure all issues of navigational safety are addressed.

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.

It is expected that there will be 219m of aluminium trackway laid (as detailed in the method statement) seaward of the MHWS line

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 vehicles associated with this operation will use Fford Morfa Bychan (Blackrock Sands access road)

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.

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.

As per attached location plans

10(c). Description of temporary deposits

Aluminium trackway will be laid via a self-laying vehicle mounted Hiab from the road at the top of the beach down to the vessel.

The trackway is laid in 3x 2.5m sections and will be laid a distance of some 310m in total of which 219m is beyond the MHWS line.

Steel ramps will be positioned together with timber wedges from the Terra Marique (via the vessels own cranes or using mobile crane) to the trackway

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?

Copies of emails between Barry Davies Maritime and Country Parks Officer Gwynedd Council and NRW are attached - PAGES 23-33

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?

SSSI (Wales) – Tiroedd A Glannau Rhwng Cricieth Ac Afon Glaslyn
SAC (GB & Wales) - Pen Llyn a'r Sarnau/ Llyn Peninsula and the Sarnau

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

- Disturbance of foreshore will be kept to an absolute minimum
- All vehicles well maintained and inspected for oil leaks before going onto beach

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
Planning Permission under Town and County Planning Act 1990 – From Local Planning Authority (LPA)				
Name and Address of LPA for location of works				
Land Owners Consent such as The Crown Estate Consent	Permissions from landowners (Crown Estate & Local Outhority being progressd			
Port Authority or Local Harbour permissions	Discussions in progress			
Other NRW consents <i>such as Flood Defence or SSSI assent</i>				
Details of NRW consent				
Other consents <i>such as Transport and Works Act Order, Section 36 Electricity Act, grant/loan sanction</i>				
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

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.)		
World Pay (phone or CC1)	✓ - by phone	

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



Date 29.04.20

Name (in capitals) Tim West

Position in Company Company Secretary

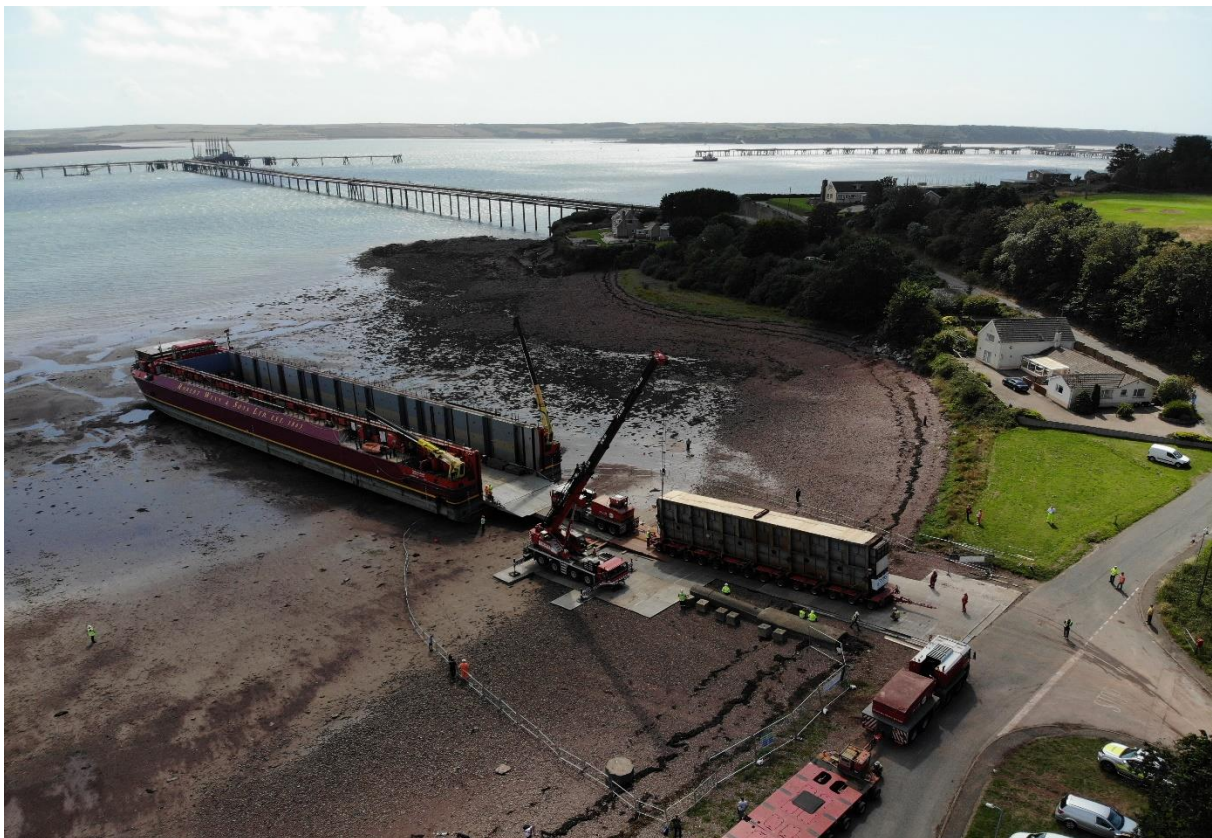
*Applications cannot be processed unless signed by the **Applicant** (not agent), the applicant must have appropriate level of authority within the company.*

Applications will not be processed unless signed

Images of successful beach landings carried out by the Terra Marique in the last 12 months. Both projects required marine licences - issued by MMO & NRW respectively



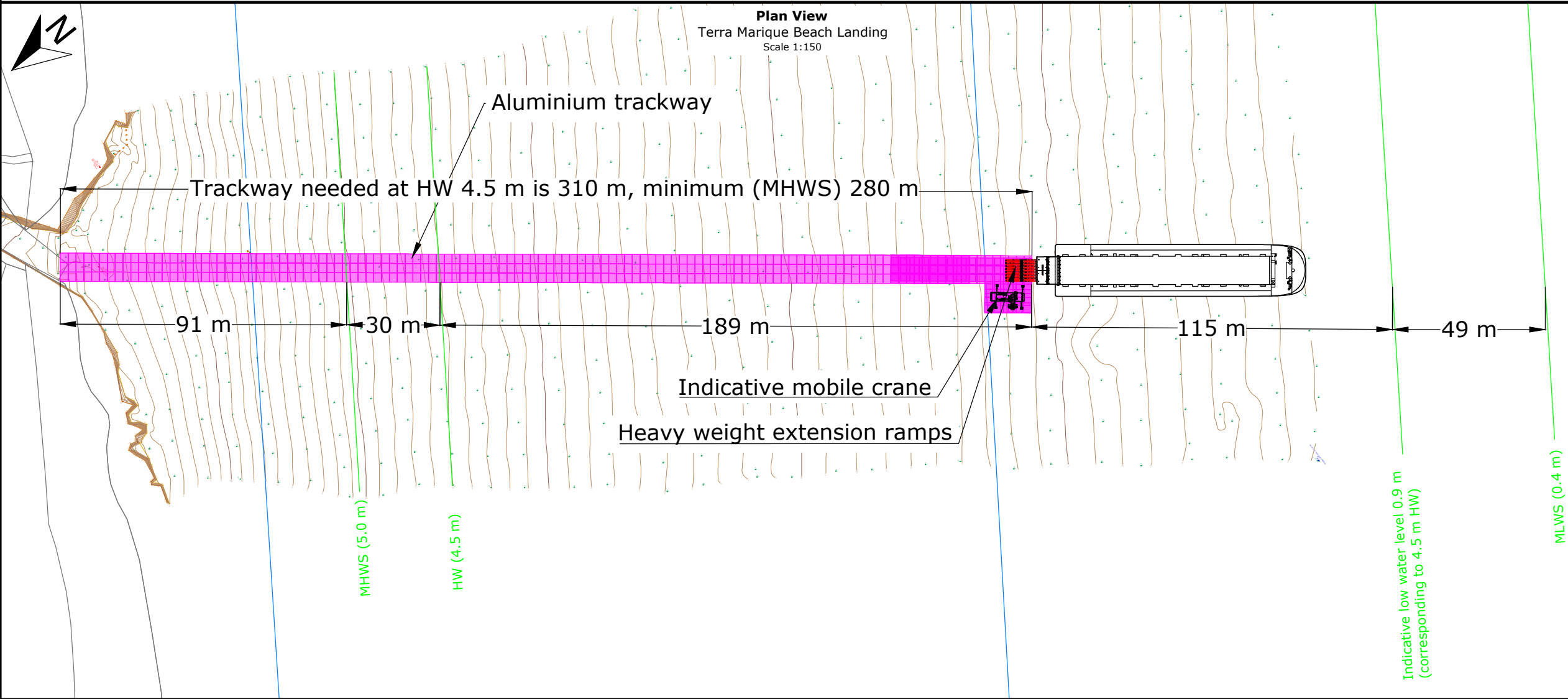
**Lee On Solent, Hampshire – July 2019
(MMO Licence number: L/2019/00207/1 & Case ref: MLA/2019/00117**



Gelliswick Bay, Pembrokeshire – August 2019 (NRW Marine Licence: CML1868)

Elevation View
Terra Marique Beach Landing
Beach profile with heavy weight ramps
Scale 1:100

The diagram illustrates the elevation profile of the Terra Marique Beach Landing. The structure is a long, low-profile building with a series of vertical supports. On the right side, there is a ramp system labeled 'Terra Marique ramp' and 'heavy weight ramp'. The ground level is indicated by a green line. The structure is labeled 'Terra Marique beach landing'.



1	30.04.20	Corresponding LW and MLWS lines added
0	28.04.20	First Issue
Rev.	Date	Amendments
Revisions		
Prepared by:		
 ROBERT WYNN & SONS LTD. ESTABLISHED 1863 Albany House, 4 High Street, Eccleshall, Stafford ST21 6BZ Tel: (01785) 850411 Fax: (01785) 851886		
Client:		
Project:		
Morfa Bychan Black Rock Sands		
Title:		
Terra Marique Black Rock Sands Beach Landing Layout Drawing		
Drawing status:		
Final report		
Scale (A3):	Drawn by:	Checked by:
As shown	SJW	TW
Dwg. No:	Sheet:	Rev:
230-20.LD01	1 of 1	1
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P:\Robert Wynn & Sons\Projects\230-20 Mammoet Trawsfynydd Transformer\230-20.LP01 Terra Marique Black Rock Sands Location Plan and Beach Roll-Off R1.dwg		

Tim West

Subject: FW: Q20026 Porthmadog Beach of Vessel

From: Marine Licensing <marinelicensing@cyfoethnaturiolcymru.gov.uk>

Sent: 13 March 2020 09:23

To: Davies Barry (ECON A CMND) <barrydavies@gwynedd.llyw.cymru>

Cc: Jones Arthur Francis (ECON A CMND) <ArthurFrancisJones@gwynedd.llyw.cymru>; Andy Pearce <andy.pearce@wynnslimited.com>; Jones Llyr Beaumont (ECON A CMND) <llyrbjones@gwynedd.llyw.cymru>; Peter Wynn <peter.wynn@wynnslimited.com>

Subject: RE: Q20026 Porthmadog Beach of Vessel

Morning Barry,

I note that you have made reference to the Robert Wynn and Sons website for the ships specification.

I would like to draw your attention to the attached document which is a licence issued to Robert Wynn and Sons for the deposit of a temporary trackway using a vehicle or vessel to beach a vessel at Gelliswick Bay Beach. This licence was considered a band 2 activity.

The works you are proposing are of an extremely similar nature to the works licenced under licence CRML1703 and will therefore require the same licence determination process.

If you are depositing the trackway by hand, then a licence would not be required.

Should you have any further questions, please respond via return email.

Kind Regards,

Joe

Trwyddedu Morol/ Marine Licensing
Cyfoeth Naturiol Cymru / Natural Resources Wales

www.cyfoethnaturiol.cymru / www.naturalresources.wales

Yn falch o arwain y ffordd at ddyfodol gwell i Gymru trwy reoli'r amgylchedd ac adnoddau naturiol yn gynaliadwy.

Proud to be leading the way to a better future for Wales by managing the environment and natural resources sustainably.



Croesewir gohebiaeth yn Gymraeg a byddwn yn ymateb yn Gymraeg, heb i hynny arwain at oedi

Correspondence in Welsh is welcomed, and we will respond in Welsh without it leading to a delay

From: Davies Barry (ECON A CMND) <barrydavies@gwynedd.llyw.cymru>
Sent: 13 March 2020 08:47
To: Marine Licensing <marinelicensing@cyfoethnaturiolcymru.gov.uk>
Cc: Jones Arthur Francis (ECON A CMND) <ArthurFrancisJones@gwynedd.llyw.cymru>; Andy Pearce <andy.pearce@wynnslimited.com>; Jones Llyr Beaumont (ECON A CMND) <llyrbjones@gwynedd.llyw.cymru>; Peter Wynn <peter.wynn@wynnslimited.com>
Subject: Q20026 Porthmadog Beach of Vessel

Dear Joe,

Thank you for the information.

Whilst appreciating what is contained within the guidance requirements I am of the opinion that such a process is not reasonable and is beyond any reasonable and appropriate requirement given the intended activity.

I will convey this information to the National Grid.

I will also forward the information to Councillors in order for the Councillors to be aware of the totally unreasonable requirements for such a small and very minor activity which has no environmental risk whatsoever.

The delivery of the transformer is of significant importance to the area and is essential in ensuring that industry; hospitals, streets and residential property have a continuous electricity supply.

The whole process of laying a metal track on a beach and removing the trackway will take no more than 36 hours. It is astonishing to think that the application will take such a lengthy period and at such significant cost.

As aforementioned I will convey this to the National Grid and to Councillors whom I'm sure will be disturbed by the requirement.

Cofion gorau,

Barry

Swyddog Morwrol a Pharciau Gwledig
Maritime and Country Parks Officer

01758 704066
07831 212264

Oddi wrth: Marine Licensing <marinelicensing@cyfoethnaturiolcymru.gov.uk>
Anfonwyd: Dydd Iau, 12 Mawrth 2020 15:43
At: Davies Barry (ECON A CMND) <barrydavies@gwynedd.llyw.cymru>
Copi/Cc: Jones Arthur Francis (ECON A CMND) <ArthurFrancisJones@gwynedd.llyw.cymru>; Andy Pearce <andy.pearce@wynnslimited.com>; Jones Llyr Beaumont (ECON A CMND) <llyrbjones@gwynedd.llyw.cymru>; Peter Wynn <peter.wynn@wynnslimited.com>
Pwnc: RE: Q20026 Porthmadog Beach of Vessel

Morning Barry,

Band 2 applications have a service level of 4 months however we do tend to determine them well within this time frame. As part of the band 2 application process we are required to consult for a 28 day period and you are required to place a public advert in a paper which allows the public a 28 day period to make any representation to the works proposed. Therefore it would be extremely difficult to determine a licence by the end of April, especially if any issues were raised during determination. We would look to determine the licence as early as possible however the end of April is not a realistic time frame to determine a band 2 application.

When you submit your application you will need to ensure that the coordinates provided are a polygon of the work area seaward of MHWS where the track will be laid.

All band 2 applications must also be accompanied by a WFD assessment. Please see guidance [here](#).

Band 2 applications are charged at a fixed fee of £1920.

If you have any further questions please respond via return email.

Kind Regards,

Joe

Trwyddedu Morol/ Marine Licensing
Cyfoeth Naturiol Cymru / Natural Resources Wales

www.cyfoethnaturiol.cymru / www.naturalresources.wales

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Croesewir gohebiaeth yn Gymraeg a byddwn yn ymateb yn Gymraeg, heb i hynny arwain at oedi

Correspondence in Welsh is welcomed, and we will respond in Welsh without it leading to a delay

From: Davies Barry (ECON A CMND) <barrydavies@gwynedd.llyw.cymru>

Sent: 12 March 2020 11:14

To: Marine Licensing <marinelicensing@cyfoethnaturiolcymru.gov.uk>

Cc: Jones Arthur Francis (ECON A CMND) <ArthurFrancisJones@gwynedd.llyw.cymru>; Andy Pearce <andy.pearce@wynnslimited.com>; Jones Llyr Beaumont (ECON A CMND) <llyrbjones@gwynedd.llyw.cymru>; Peter Wynn <peter.wynn@wynnslimited.com>

Subject: Q20026 Porthmadog Beach of Vessel

Dear Joe,

Thank you for your guidance and assistance.

I note that a Tier 2 License Application takes 4 months.

As you will appreciate this lengthy timescale will be far in excess of the delivery date of this essential cargo to Porthmadog.

We expect the cargo to arrive in Porthmadog towards the end of April 2020.

There is great urgency in bringing this essential electricity network transformer to Trawsfynydd as not delivering the cargo places the network at potential risk.

I trust that given that there is no risk to the environment from the laying of a temporary metal trackway on a (maximum duration 48 hours) foreshore NRW will be flexible with this time period and apply a risk based method to releasing a License.

Cofion gorau,



Swyddog Morwrol a Pharciau Gwledig
Maritime and Country Parks Officer

01758 704066
07831 212264

Oddi wrth: Marine Licensing <marinelicensing@cyfoethnaturiolcymru.gov.uk>

Anfonwyd: Dydd Mercher, 11 Mawrth 2020 13:54

At: Davies Barry (ECON A CMND) <barrydavies@gwynedd.llyw.cymru>

Copi/Cc: Jones Arthur Francis (ECON A CMND) <ArthurFrancisJones@gwynedd.llyw.cymru>

Pwnc: Q20026 Porthmadog beach of vessel

Afternoon Barry,

I have given this request query number Q20026.

As stated before by Rowland, the deposit and subsequent removal of the temporary track will require a band 2 licence application.

The activity proposed does not fall under the band 1 eligible activities [here](#) or is classified under the exemptions [here](#).

Further information on licensing requirements and procedures are available on our website [here](#).

If you have any further questions please respond quoting query number Q20026.

Kind Regards,

Joe Thomas

Trwyddedu Morol/ Marine Licensing

Yn falch o arwain y ffordd at ddyfodol gwell i Gymru trwy reoli'r amgylchedd ac adnoddau naturiol yn gynaliadwy.

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Croesewir gohebiaeth yn Gymraeg a byddwn yn ymateb yn Gymraeg, heb i hynny arwain at oedi

Correspondence in Welsh is welcomed, and we will respond in Welsh without it leading to a delay

From: Davies Barry (ECON A CMND) <barrydavies@gwynedd.llyw.cymru>
Sent: 11 March 2020 13:36
To: Marine Licensing <marinelicensing@cyfoethnaturiolcymru.gov.uk>
Cc: Jones Arthur Francis (ECON A CMND) <ArthurFrancisJones@gwynedd.llyw.cymru>
Subject: Porthmadog Harbour-Request for Comments

Annwyl Cyfoeth Naturiol Cymru,

I represent the Maritime Unit of Cyngor Gwynedd based in Pwllheli.

I am seeking if possible your opinion and observations on the intention (and urgent requirement) to deliver cargo to Porthmadog harbour by sea. We have already contacted marine.area.advice@cyfoethnaturiolcymru.gov.uk and have been re directed to you.

The delivery of cargo is extremely urgent and is instrumental in ensuring the continuation of electricity supply to the Electricity Grid system for North West Wales.

The initial intention would be to navigate the ship to Porthmadog harbour whereby we are the Harbour Authority and the Competent Harbour Authority under the Pilotage Act.

However, bringing the ship to Pen Cei in Porthmadog would be extremely disruptive and would cause significant disturbance to the sea bed in this area due to the need to remove, and subsequently replace all moorings and all pontoons.

In order to minimise such disruption to the marine environment and also to the local community we intend to berth the vessel on the beach at Morfa Bychan. I attach our indicative plan of the berthing area.

The cargo is non hazardous; contains solid goods (x1 single item consisting a large electricity transformer) and road transport.

We are of the opinion that the proposal minimises disturbance, is without risk to the environment, and minimises the requirement to re establish structures in Porthmadog.

The ship would berth on the beach on one incoming tide; the goods discharged on the outgoing tide and the ship would re float on the next high tide and depart Porthmadog.

The ship delivering the cargo could be the 'Terra Marique' but this is not confirmed as yet. A similar barge will be used if not the 'Terra Marique'. The ships specification is in the web site noted below.

<http://www.robertwynnandsons.co.uk/terra-marique.html>

A temporary 'trackway' would be laid on the beach on the outgoing tide enabling the road transporter to navigate along the short section of beach to the roadway. The trackway would be of aluminium and would be laid flat on the beach as the tide retreats. The trackway is removed on the subsequent outgoing tide.

The impact on the beach is negligible especially when such single berthing activity is considered alongside the thousands of cars; motorhomes and boats that use this section of beach and foreshore every summer.

We do not envisage any environmental risk whatsoever. The impact of berthing the ship on the beach is significantly less than berthing the ship within Pen Cei at Porthmadog.

I would greatly appreciate any initial observations and comments you may have. Unfortunately there is extreme urgency in ensuring that this cargo is delivered to Porthmadog at the very earliest opportunity.

I appreciate that it has been stated below that we may require a Band 2 License but we would appreciate confirmation of this at your convenience.

Cofion gorau,

Barry

Swyddog Morwrol a Pharciau Gwledig
Maritime and Country Parks Officer

01758 704066
07831 212264

Oddi wrth: Davies Barry (ECON A CMND)
Anfonwyd: Dydd Mercher, 11 Mawrth 2020 13:26
At: Sharp, Rowland <Rowland.Sharp@cyfoethnaturiolcymru.gov.uk>
Pwnc: Porthmadog Harbour-Request for Comments NRW:06670292

Prynhawn da Rowland,

Thank you very much for your e-mail.

I seem to be directed in a number of compass bearings with this matter.

I will contact Marine Licensing as advised.

Thank you for your guidance.

Cofion gorau,

Barry

Swyddog Morwrol a Pharciau Gwledig
Maritime and Country Parks Officer

01758 704066
07831 212264

Oddi wrth: Sharp, Rowland <Rowland.Sharp@cyfoethnaturiolcymru.gov.uk>
Anfonwyd: Dydd Llun, 9 Mawrth 2020 13:24
At: Davies Barry (ECON A CMND) <barrydavies@gwynedd.llyw.cymru>
Pwnc: RE: Porthmadog Harbour-Request for Comments NRW:06670292

Hi Barry

This request has come back to me again, I have contacted the Marine Licensing Team and had the response below asking you to contact them as the temporary track if laid by a vehicle will need a band 2 licence.

Marine Licensing email is marinelicensing@cyfoethnaturiolcymru.gov.uk

Diolch
Rowland

From: Marine Licensing <marinelicensing@cyfoethnaturiolcymru.gov.uk>
Sent: 09 March 2020 13:19
To: Pauls, Lily <Lily.Pauls@cyfoethnaturiolcymru.gov.uk>; Sharp, Rowland <Rowland.Sharp@cyfoethnaturiolcymru.gov.uk>; Enquiries <enquiries@cyfoethnaturiolcymru.gov.uk>
Cc: Griffith, Katherine <Katherine.Griffith@cyfoethnaturiolcymru.gov.uk>
Subject: RE: Porthmadog Harbour-Request for Comments NRW:06670292

Afternoon,

The beaching of a boat will not require a marine licence. However the temporary deposit and subsequent removal of the temporary track will require a band 2 licence, assuming this is being deposited using a vehicle or vessel. If the tracks are being deposited and removed by hand then a marine licence would not be required.

Should Barry wish to get in touch with us to discuss marine licensing requirements, please ask Barry to message marinelicensing@cyfoethnaturiolcymru.gov.uk directly.

Thanks,

Trwyddedu Morol/ Marine Licensing
Cyfoeth Naturiol Cymru / Natural Resources Wales

www.cyfoethnaturiol.cymru / www.naturalresources.wales

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Croesewir gohebiaeth yn Gymraeg a byddwn yn ymateb yn Gymraeg, heb i hynny arwain at oedi

Correspondence in Welsh is welcomed, and we will respond in Welsh without it leading to a delay

From: Sharp, Rowland <Rowland.Sharp@cyfoethnaturiolcymru.gov.uk>
Sent: 09 March 2020 11:59
To: Pauls, Lily <Lily.Pauls@cyfoethnaturiolcymru.gov.uk>; Marine Licensing <marinelicensing@cyfoethnaturiolcymru.gov.uk>; Enquiries <enquiries@cyfoethnaturiolcymru.gov.uk>
Cc: Griffith, Katherine <Katherine.Griffith@cyfoethnaturiolcymru.gov.uk>
Subject: RE: Porthmadog Harbour-Request for Comments NRW:06670292

Hi Lily

Not sure what is going on here this email should have gone to the Marine licence Team, I have spoken with Barry and told him he needs to contact the ML team as I think he needs a ML but needs to speak with them to confirm if a ML is needed or if it is exempt.

It seems he sent it to the MMO and they got back to him saying he needs to contact NRW.

This is pretty urgent and he needs a response if he is to apply for a ML in time for the vessel to arrive.

Cheers
Rowland

From: Pauls, Lily <Lily.Pauls@cyfoethnaturiolcymru.gov.uk>
Sent: 09 March 2020 11:51
To: Sharp, Rowland <Rowland.Sharp@cyfoethnaturiolcymru.gov.uk>; Griffith, Katherine <Katherine.Griffith@cyfoethnaturiolcymru.gov.uk>
Subject: FW: Porthmadog Harbour-Request for Comments NRW:06670292

Hi both,

This looks like a bit of an urgent query....

Thanks,

Lily

From: Enquiries <enquiries@cyfoethnaturiolcymru.gov.uk>
Sent: 09 March 2020 11:47
To: Pauls, Lily <Lily.Pauls@cyfoethnaturiolcymru.gov.uk>
Subject: FW: Porthmadog Harbour-Request for Comments NRW:06670292

Good morning Lily,

I hope you're well and thank you for your help on the phone. Please see customer email discussed below. If you would like to contact the customer directly, their email address is: barrydavies@gwynedd.llyw.cymru

Many thanks again!

Chelsea Matheson

----- Original Message -----

From: barrydavies@gwynedd.llyw.cymru;

Received: Fri Mar 06 2020 09:43:55 GMT+0000 (GMT Standard Time)

To: Enquiries Queue;

Cc: ArthurFrancisJones@gwynedd.llyw.cymru;

Subject: Porthmadog Harbour-Request for Comments

Annwyl Cyfoeth Naturiol Cymru,

I represent the Maritime Unit of Cyngor Gwynedd based in Pwllheli.

I am seeking if possible your opinion and observations on the intention (and urgent requirement) to deliver cargo to Porthmadog harbour by sea. We have already contacted marine.area.advice@cyfoethnaturiolcymru.gov.uk and have been re directed to you.

The delivery of cargo is extremely urgent and is instrumental in ensuring the continuation of electricity supply to the Electricity Grid system for North West Wales.

The initial intention would be to navigate the ship to Porthmadog harbour whereby we are the Harbour Authority and the Competent Harbour Authority under the Pilotage Act.

However, bringing the ship to Pen Cei in Porthmadog would be extremely disruptive and would cause significant disturbance to the sea bed in this area due to the need to remove, and subsequently replace all moorings and all pontoons.

In order to minimise such disruption to the marine environment and also to the local community we intend to berth the vessel on the beach at Morfa Bychan. I attach our indicative plan of the berthing area.

The cargo is non hazardous; contains solid goods (x1 single item consisting a large electricity transformer) and road transport.

We are of the opinion that the proposal minimises disturbance, is without risk to the environment, and minimises the requirement to re establish structures in Porthmadog.

The ship would berth on the beach on one incoming tide; the goods discharged on the outgoing tide and the ship would re float on the next high tide and depart Porthmadog.

The ship delivering the cargo could be the 'Terra Marique' but this is not confirmed as yet. A similar barge will be used if not the 'Terra Marique'. The ships specification is in the web site noted below.

<http://www.robertwynnandsons.co.uk/terra-marique.html>

A temporary 'trackway' would be laid on the beach on the outgoing tide enabling the road transporter to navigate along the short section of beach to the roadway. The trackway would be of aluminium and would be laid flat on the beach as the tide retreats. The trackway is removed on the subsequent outgoing tide.

The impact on the beach is negligible especially when such single berthing activity is considered alongside the thousands of cars; motorhomes and boats that use this section of beach and foreshore every summer.

We do not envisage any environmental risk whatsoever. The impact of berthing the ship on the beach is significantly less than berthing the ship within Pen Cei at Porthmadog.

I would greatly appreciate any initial observations and comments you may have. Unfortunately there is extreme urgency in ensuring that this cargo is delivered to Porthmadog at the very earliest opportunity.

Cofion gorau,

Barry

Swyddog Morwrol a Pharciau Gwledig
Maritime and Country Parks Officer

01758 704066
07831 212264

Oddi wrth: Davies Barry (ECON A CMND)

Anfonwyd: Dydd Gwener, 21 Chwefror 2020 14:05

At: marine.area.advice@cyfoethnaturiolcymru.gov.uk

Copi/Cc: Peter Wynn <peter.wynn@wynnslimited.com>; Andy Pearce <andy.pearce@wynnslimited.com>; Jones Arthur Francis (ECON A CMND) <ArthurFrancisJones@gwynedd.llyw.cymru>; Davies Eifion Glyn (YGC) <eifionglyndavies@gwynedd.llyw.cymru>; Humphreys Malcolm (ECON A CMND) <malcolmhumphreys@gwynedd.llyw.cymru>

Pwnc: Porthmadog Harbour-Request for Comments

Annwyl Cyfoeth Naturiol Cymru,

I represent the Maritime Unit of Cyngor Gwynedd based in Pwllheli.

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We are of the opinion that the proposal minimises disturbance, is without risk to the environment, and minimises the requirement to re establish structures in Porthmadog.

The ship would berth on the beach on one incoming tide; the goods discharged on the outgoing tide and the ship would re float on the next high tide and depart Porthmadog.

The ship delivering the cargo could be the Terra Marique but this is not confirmed as yet. A similar barge will be used if not the Terra Marique. The ships specification is in the web site noted below.

<http://www.robertwynnandsons.co.uk/terra-marique.html>

A temporary 'trackway' would be laid on the beach on the outgoing tide enabling the road transporter to navigate along the short section of beach to the roadway. The trackway would be of aluminium and would be laid flat on the beach as the tide retreats. The trackway is removed on the subsequent outgoing tide.

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Cofion gorau,

Barry

Swyddog Morwrol a Pharciau Gwledig
Maritime and Country Parks Officer

01758 704066
07831 212264