

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)

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?	Yes
The declaration is signed by the applicant?	Yes
Is the application fee correct?	Yes
Are the grid references/coordinates correct?	Yes
Do the coordinates match map locations?	Yes
Have all the relevant supporting documents been submitted?	Yes
Has a clear methodology been provided in the application form?	Yes
Has Protected sites information been included?	Yes
Has a Water Framework Directive (WFD) assessment been submitted?	Yes
Are all the continuation sheets for application questions appended with correct corresponding numbers?	No

Should you have any queries regarding you application please contact the MLT via marinelicensing@naturalresourceswales.gov.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	Mr	Full Name	Glenn Lipsham
Company or Trading Name	Red Penguin Marine		
Company Registration Number (if applicable)	11798646		
Name of Contact or individual (if different)			
Position in Company	Director of Projects		
Address (Inc. postcode)	National Maritime Systems Centre Portsdown Technology Park Southwick Road Portsmouth Hampshire, PO6 3RU		
Telephone Number	+44 7777 647005		
Email Address	Glenn.lipsham@redpenguinmarine.com		

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
Cecon Contracting AS	Nedre Vollgate 1, 0158 Oslo, Norway

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
Cecon Contracting AS	Cecon Vigor (Appendix 4)	Cable installation vessel	IMO – 1016094 MMSI – 259211000	Norway
Cecon Contracting AS	TBC	Rigid Inflatable Boats	TBC	TBC
Cecon Contracting AS	TBC	Work boat/multicat	TBC	TBC

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
Cecon Contracting AS	CAPJET Remotely Operated Vehicle (Jetting burial tool)
Cecon Contracting AS	XLJET 50 (Jetting burial tool)

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

The installation is planned for 2027, at this stage the main vessel the Cecon Vigour (Appendix 5) is still under construction. CAPJET ROV is shown in Appendix 5 to this application. Support vessels such as RIB's and work boats will be confirmed ahead of the planned licenceable activity.

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

It is not considered that the installation of a submarine telecommunications cable requires an Environmental Impact Assessment. A Environmental Scoping document has been compiled and is submitted alongside this application.

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

Requested Licence Expiry Date

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 project is to provide and install a telecommunications (telecoms) fibre optic submarine cable between Newgale in the United Kingdom (UK) and Kilmore Quay in the Republic of Ireland (ROI). The estimated timescales for the installation of the submarine cable are between April and June 2027, although these dates are still absolutely confirmed, an installation window has been included in Section 5 of this application.

The project activities are split into three defined phases, only the first Phase falls under the marine licence application and conditions, the second and third phases are for reference and are detailed further in the Cable Method of Procedure and Environmental Statement Report document.

The first phase is to install and bury a 33mm diameter fibre optic submarine cable into the seabed to a depth of up to 1.5m over a linear length of 50.6km from the landfall at Newgale to the UK Territorial Waters limit and an additional 32.6km in the UK Exclusive Economic Zone, this phase of the project is classified as the Construction phase.

On completion of the Construction phase the project will enter into the Operations & Maintenance stage, this is expected to last up to 25 years, during this period, there are not expected to be any routine activities on the installed submarine cable, except in the case of a submerged plant failure where a marine repair operation will be required to be undertaken.

Once the Operations & Maintenance phase of the project is over, the project will enter into the Decommissioning phase, this is where it is planned that some, or all of the submarine cable will be removed from the seabed.

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.

These should be Latitude and Longitude coordinates (WGS84) in decimal degrees to 5 decimal places (e.g. Lat 52.12345 Long -4.12345), defining the extent of the project.

A detailed Route Position List is provided in support of this marine licence application, this provides a detailed list of all latitude and longitude points along the proposed cable route, this is also accompanied by GIS files of the route.

The following points are pertinent along the route.

Beach Manhole (Terrestrial end point of proposed cable) – 51.85675 -005.12590
UK Territorial Waters Exit Point – 51.72821 -005.80606
UK Exclusive Economic Zone Exit Point – 51.66667 -006.24868

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

The information required in Section 6i, ii and iii are provided in the supporting Beaufort Submarine Telecommunications Cable Method of Procedure and Environmental Statement Report document and also provided in Appendix 6 to 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.**

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

All of the information required in Section 7a is provided in Section 2 of the supporting Beaufort Submarine Telecommunications Cable Method of Procedure and Environmental Statement Report document.

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?

There are no planned activities that would generate any underwater noise as detailed above, vessels will be operating single beam echo soundings for water depth and navigational purposes and location beacons for reception by the vessels USBL for ROV location purposes. Two underwater vehicles are proposed during the operations, one of which will have a forward facing sonar system.

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

The echo sounders and beacons will be in use whilst the vessels are on operations and the ROV will be used during the cable installation activities, this is expected to be approximately four weeks but this will not be in a single area of operation, this will be along the planned submarine cable route.

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

The equipment being used for water depth soundings and ROV navigation is not considered to be at levels that provide any risk to the marine environment.

(ii) Prevent undue interference to others

The equipment being used for water depth soundings and ROV navigation is not considered to be at levels that will cause any interference to others.

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

All vessels operating on the project will be operating under the IMO COLREGS standards and at all times will display the required visual signals for daylight operations (shapes) and nighttime operations (lights) indicating their status and manoeuvrability.

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	<input type="checkbox"/>	Iron/Steel	<input checked="" type="checkbox"/>	Concrete	<input type="checkbox"/>	Biocides/other chemicals	<input type="checkbox"/>
Silt	<input type="checkbox"/>	Stone/Rock	<input type="checkbox"/>	Gravel	<input type="checkbox"/>	Plastic/Synthetics	<input checked="" type="checkbox"/>
Sand	<input type="checkbox"/>	Other	<input checked="" type="checkbox"/>				

If other, please provide a description of materials.

The submarine cable consists of the following materials.
Polypropylene yarn, high tensile steel wire, Bitumen, High Density Polyethylene, Copper, Thixotropic Gel Compound and Glass Optical Fibres.

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.

The submarine cable will be delivered to site by the vessel that is planning to install the cable to the seabed, CS Cecon Vigour will bring the cable from the factory in Germany and install it directly to the seabed during the construction phase of the Project.

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	<input type="checkbox"/>	Iron/Steel	<input checked="" type="checkbox"/>	Concrete	<input type="checkbox"/>	Biocides/other chemicals	<input type="checkbox"/>
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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.

The only materials to be removed from the seabed will be the submarine cable itself at the end of the Operations & Maintenance stage and during the Decommissioning stage of the Project.

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?

There are no beach replenishment operations planned as part of the Project, the cable will be installed in an existing Horizontal Directional Drill that bypasses the beach and inter-tidal zone.

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*

Not applicable.

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

Not applicable.

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.

Not applicable

10(c). Description of temporary deposits

Not applicable

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?

As part of the Desk Top Study Red Penguin and Apollo had correspondence with NRW, this was generic information gathering in relation to the project, the Red Penguin NRW reference number is Q25015.

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?

The proposed submarine cable route passes through the West Wales Marine SAC and the Pembrokeshire Marine SAC.

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

Section 3 of the supporting Beaufort Submarine Telecommunications Cable Method of Procedure and Environmental Statement Report document provides details of all mitigation measures proposed to avoid any impacts to the designated conservation sites.

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.

The proposed submarine cable passes proximate Sea Caves in the West Wales Marine SAC, the St Davids SAC, the Skomer, Skokholm SPA, St Davids Peninsular SSSI. The supporting Beaufort Submarine Telecommunications Cable Method of Procedure and Environmental Statement Report document provides details of all mitigation measures proposed to avoid any impacts to the designated conservation sites.

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)		Yes	TBC	TBC
Name and Address of LPA for location of works	Pembrokeshire Coast & National Park Authorities			
Land Owners Consent such as The Crown Estate Consent		Yes		
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

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

Disclosure of the project cost could prejudice, to an unreasonable degree, the commercial interests of the parties involved

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)		

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 18/2/26

Name (in capitals) Owen Bryant

Position in Company Director

*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