

APPLICATION FOR A BAND 1 MARINE LICENCE

To qualify as a Band 1 application, the activity should be low potential impact, and low risk.

IMPORTANT Please read the Band 1 Guidance Document on our website before completing this application form.

Under The Marine Licensing (Application Fees) (Wales) Regulations 2017, the following activities are eligible to be considered as Band 1 activities:

- (a) repair or replacement of bolts, flaps valves, decking on a pier or pontoon
- (b) removal of marine growth and guano from any building or structure or any part thereof
- (c) the installation of ladders at any building or structure
- (d) the deposit and subsequent removal of posts for the purposes of marking channels, shallow water areas, outfalls and groynes;
- (e) the deposit and subsequent removal of marker buoys
- (f) removal of discrete pieces of debris associated with construction; demolition, damage or disrepair of a building or structure using vehicles or vessel
- (g) The removal of litter using a vehicle or vessel.
- (h) any activity of a similar minor nature.

The specific activities listed in the regulations (a-g above) will always be classed as eligible for Band 1 licence application. However, granting of such a licence is not automatic. NRW Permitting Service are still required to consider the appropriateness of the activity before determining the licence application.

In addition to the specific activities listed above, The Marine Licensing (Application Fees) (Wales) Regulations 2017 refers to 'any activity of a similar minor nature'. The suitability of other activities is dependent on the nature and scale of the activity, and the environmental sensitivity of the area in which the activity will take place. For a more comprehensive list of activities that may be considered under a **Band 1 licence application refer to the guidance note.**

Check List

Please read the Guidance Note carefully before completing the application from.

Please ensure that you have included all the necessary information before you submit the application.

Item	Yes/No
Is the activity an Eligible Band 1 Activity?	Yes
Is the activity within a designated site?	Yes
Is the proposed activity boreholes, replacement piles or beach management?	No
Is the proposal within a sensitive area?	Yes
Has a method statement been provided (use guidance to determine whether a method statement is required)	Yes
Have the relevant bodies (as detailed in the guidance) been consulted? All correspondence to be submitted as part of the application.	Yes
The applicant is a legal entity?	No
The declaration is signed by the applicant?	Yes
Is the application fee of £600 correct?	Yes
Are the grid references/coordinates correct?	Yes
Has any pre application correspondence been submitted?	Yes

- 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 2 months before the licence is required.**
- Applications for Band 1 activities will go through a shortened and simplified process, compared to applications in the other bands. For applications which meet the Band 1 criteria, the usual consultation stage is replaced with standard conditions.
- Although the licensing process for Band 1 activities is shorter and more streamlined, an application for a Band 1 activity is not granted automatically; NRW permitting service will assess the suitability of the project to determine that all criteria are met.
- Band 1 licence applications are charged at £600 per application, and are intended to be used for low impact activities (see [Eligible Activities](#)). Band 1 applications do not need to be advertised in a local newspaper.

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

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.

- If you have any queries with regards to completing this application please contact the MLT: marinelicensing@naturalresourceswales.gov.uk

1. Project Description

1 (a). Project Name

Project Erebus Environmental Survey

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

Project Erebus is a proposed floating offshore wind farm located in the Celtic Sea. Previously two Marine Licences (RML2024 and RML2028) have been issued for seabed sampling in the Project Erebus array area and along the export cable corridor.

Due to unforeseen circumstances (contracts and weather delays), the work granted in RML2024 and RML2028 is not likely to be completed within the current ML period. This application proposes to combine the areas in RML2024 and RML2028, keeping the work scope the same but requesting an extension to the expiry date.

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	Zheming Li
Company or Trading Name	Offshore Wind Consultants Limited		
Company Registration Number (if applicable)	07861245		
Name of Contact or individual (if different)			
Position in Company	Head of Geotechnical Engineering		
Address inc. postcode (provide registered Company address if applicable)	1st Floor Chilworth Point 1 Chilworth Road Southampton Hampshire SO16 7JQ		
Telephone Number	+44 (0) 20 3603 4350		
Email Address	zheming.li@owcltd.com		

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	<input type="text" value="Mrs"/>	Full Name	<input type="text" value="Rhianna Roberts"/>
Company or Trading Name	<input type="text" value="MarineSpace Limited"/>		
Company Registration Number (if applicable)	<input type="text" value="05945946"/>		
Name of Contact or individual (if different)	<input type="text"/>		
Position in Company	<input type="text" value="Marine Consultant"/>		
Address (Inc. postcode)	<input type="text" value="St George's Court
Winnington Avenue
Northwich
Cheshire
CW8 4EE"/>		
Telephone Number	<input type="text" value="02380 381945"/>		
Email Address	<input type="text" value="rhianna.roberts@marinespace.co.uk"/>		

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

3(d). Will the works require the use of vessels? Yes ☒ No ☐

3(e). Will the works require the use of vehicle? Yes ☐ No ☒

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4. 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 15/10/2020

Requested Licence Expiry Date 15/02/2021

Please ensure you submit your application for a Marine Licence **at least 2 months** prior to the intended start date.

5. Location

Please detail the location of the proposed project.

This should be either Ordnance Survey National Grid Reference (i.e. SN 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.

Please see submitted excel spreadsheet (Marine Licencing Application Combined - Coordinates and Inflexion Points 200827)

6. Method Statement

Please Note: If the works are within a sensitive area or one of the following activities; Boreholes, replacement piles or beach management, then a separate method statement needs to be submitted using the Band 1 Method Statement Template. If a separate method statement has been provided move to section 7.

6(a). Please give a brief method statement outlining the proposed project.

It is anticipated that there will be a sampling station along each of the export cable routes and up to 60 stations located across the proposed windfarm survey area (approximately 1 station per 1 km² and additional stations located within areas of higher habitat heterogeneity). At each sediment station there will be 2 x 0.1m² grab sample (as per NRW Guidance note GN030h). One sample will be subject to macrofaunal analyses. The macrofauna samples will be sieved through a 1.0 mm sieve (as per NRW Guidance note GN030h) and immediately fixed with a known concentration of buffered formaldehyde solution. The final grab is to be sub-sampled for physico-chemical analysis. Site visit on foot will be undertaken at the intertidal survey areas, with the use of UAV if required. The main soft- and hard-substrate biotopes of the proposed landing sites will be taken and all sampling points will be recorded using a hand-held GPS.

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

6(b). Please state the measures to be taken to:

(i) Minimise risk to the marine environment

Care shall be taken during location selection to ensure that the sample site is free from obstructions and prior to the grab deployment the sampling area will be ground truthed using a drop-down camera (DDV). This may form part of the habitat assessment survey (below). A minimum of 5 images will be taken of the seabed at each station. An image of the recovered sample will also be undertaken.

Habitat assessment survey:

The export routes (offshore and nearshore) as well as the proposed windfarm area are to be assessed for the presence of potentially important and environmental sensitive habitats such as:

- Annex I habitats of the EU Habitats Directive (1992), as implemented by the Conservation of Offshore Marine Habitats and Species Regulations (2017) which supersedes the Offshore Marine Conservation (Natural Habitats, &c.) Regulations (2007 (as amended)) as endorsed by the Marine and Coastal Access Act (2009);
- Habitats of Principal Importance (as designated under Section 7 of the Environment (Wales) Act (2016));
- Any evidence of the threatened and/or declining species and habitats listed by OSPAR (2008); and
- Species on the IUCN Global Red List of threatened species (IUCN, 2019).

Key elements from the NRW guidance documents will be incorporated into the final survey specification:

- Natural Resources Wales. (2019). **GN030d** Benthic habitat assessment guidance for marine developments and activities: A guide to characterising and monitoring *Sabellaria* reefs. Natural Resources Wales, Bangor; and
- Natural Resources Wales. 2019. **GN030c** Benthic habitat assessment guidance for marine developments and activities: A guide to characterising and monitoring horse mussel *Modiolus modiolus* reefs. Natural Resources Wales, Bangor.

Any potentially sensitive habitats identified during the survey will be investigated using high-resolution video or stills photography and the extent of any habitats or features identified will be mapped. All sediment types identified by the geophysical data acquisition will be ground-truthed during the habitat assessment survey. In addition, any potential features of cultural/heritage importance (e.g. wrecks) will be investigated.

The geophysical data collected during the geophysical phases (offshore and nearshore) is to be interpreted by both an Environmental Scientist and Geophysicist in order to locate stations in areas of interest.

(ii) Prevent undue interference to others

Simply Blue Energy has undertaken early consultation with the Ministry of Defence (MoD) in relation to survey activity in proximity to MoD activities in the area, with the most recent meeting held on 14/08/20. The survey corridor will pass through the Castlemartin Sea Danger Area. The Contractor has designed survey operations to minimise disruption to Castlemartin Firing Range and to provide daily updates to the range.

The project-specific Fisheries Liaison Officer will notify fishermen in the area. Whilst surveying, the vessel crew and survey team will, at all times, be mindful of any fishing interests, particularly fixed gear and where appropriate, put in place measures to minimise and/or avoid interaction.

The project will follow MCAs condition (please find email from MCA submitted with application documents):

1. Local notification must be issued to marine users - including HM Coastguard, fisherman's organisations, neighbouring port authorities and other local stakeholders - to ensure that they are made fully aware of the activity.

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

The survey team, vessel, crew and equipment will comply with all relevant Health and Safety legislation.

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

7. Materials of Project

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

Timber	<input type="checkbox"/>	Iron/Steel	<input 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 type="checkbox"/>
Sand	<input type="checkbox"/>	Other	<input type="checkbox"/>				

If other, please provide a description of materials.

N/A

7(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.

N/A

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

7(c). Will the works involve removals seaward of MHWS?

Yes ☒ No ☐

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

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

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

Including quantities to be removed.

Sediment grab samples along the survey route area (please also see chart submitted with application):

A maximum number of 364 sediment sample grabs will be taken in the survey area.

10L (0.01m³) samples will be taken for sand samples and 20L (0.02m³) samples will be taken for mud samples.

Total quantities:

The total combined volume of sediment samples recovered under this Marine Licence application will not exceed 4,000L (4m³). The density of grab samples will not exceed 50 samples within any one hectare.

8. Additional Information

8(a). 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) if applicable, any 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) Details of correspondence with MCA, Trinity House or The Crown Estate
- (iv) Any pre application advice/correspondence with NRW

Please list below **all supporting documents** that have been submitted with this application.

1. Chart to show location of project;
2. Excel spreadsheet containing the area co-ordinates;
3. Method statement;
4. Email correspondence with MCA
5. Shapefiles.

This approach has been advised by the Marine Licensing team during the application process for the existing Marine Licence for Project Erebus.

It should be noted that a Seabed Survey License (SSL) from The Crown Estate has also been amended.

9. Statutory Powers

9(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 ☒

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

10. 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

11. Application Fee

Band 1

Projects are charged at a fixed fee of **£600**. 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)	✓	

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

12. 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 04/09/20

Name (in capitals) ZHEMING LI

Position in Company Head of Geotechnical Engineering

*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