

Marine Licence with introductory note

The Marine and Coastal Access Act (2009)

Licence Holder: Centregreat Rail Limited

Company Number: 02904587

Brindley Rd,
Cardiff
CF11 8TL

St Julians Rail Viaduct Scour Protection

Licence Number:

CML2165

St Julians Rail Viaduct Scour Protection

Marine Licence number: CML2165

Introductory note

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

The main features of the marine licence are as follows.

St Julians Rail Viaduct Scour Protection includes the installation of a double layer of 600mm rock armour to piers 1, 5, 6 and 7. The proposed rock armour is to be pitched at varying gradients on both banks to limit excavation whilst ensuring that the foundations of the elements are not undermined and extending approximately 5m both upstream and downstream of the structure.

The status log of the marine licence sets out the marine licence history, including any subsequent marine licence variation(s)

Status log of this marine licence		
Description	Date	Comments
Application	Duly made 03/12/2021	Application received and considered to be duly made
Date licence determined	31/03/2022	Determination date

Related marine licences or applications under determination

Not applicable.

End of introductory note.

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MARINE LICENCE, NUMBER CML2165

1 LICENCE DETAILS

1.1 Marine Licence

This is a licence granted by the Licensing Authority in respect of an application numbered CML2165 and duly made on 03 December 2021 and authorises the Licence Holder to carry on activities for which a licence is required under Part 4 of the Marine and Coastal Access Act 2009, (2009 Act). This licence should be interpreted in accordance with **Section 4**.

1.2 Licence Holder

The Licence Holder is the company set out below:

Company name: Centregreat Rail Limited

Company number: 02904587

Address: Brindley Rd, Cardiff, CF11 8TL

1.3 Licence Validity

Licence Start Date	31 March 2022
Licence End Date	30 October 2022
Licence Issue Date	31 March 2022

1.4 Conditions

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

Signed:



Dr. Emmer Litt

For and on behalf of the Licensing Authority

2 LICENSED ACTIVITIES

2.1 Project

St Julians Rail Viaduct Scour Protection

The following Licensed Activities can be conducted within the Licence Period, within the Licensed Area and in accordance with the Approved Application and the Approved Supporting Documents:

Table 1 Licensed Activities

Activity 1 Excavation and installation of a double layer of 600mm rock armour	
Type of Licensed Activity	Deposit/Removal/Construction
Description	Excavators to be used in the channel will be between 13t-20t in size, silt is to be excavated to a depth of between 1.08m and 1.7m on the southern side of the viaduct and 1.7m to 2.1m on the northern side. Blockstone D50 rock armour measures approximately 8m up and down stream to Piers 1, 5, 6 and 7. The proposed rock armour is to be pitched at varying gradients on both banks to limit excavation whilst ensuring that the foundations of the elements are not undermined and extending approximately 5m both upstream and downstream of the structure. The second layer will be places so that the blockstone within each layer interlocks to form a stable layer, once a large enough area of the first layer has been completed. Once scour D50 protection stone has been installed, bed level will be returned to previous levels using stored bed material.
Material types to be removed or deposited	Silt, Stone/Rock, Plastic/Synthetics

2.2 Licensed Area

The Licence Holder is authorised to conduct the activities described in Table 1 in the vicinity of St Julians Viaduct between by the coordinates specified in Table 2:

Table 2 Coordinates

Longitude	Latitude
-2.9811372	51.607327
-2.9820148	51.606442

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-2.9822924	51.606592
-2.9815058	51.607615

In the event of any discrepancy between the coordinates set out above and the plan attached at Appendix 1, the coordinates shall take precedence.

2.3 Approved Supporting Documents

Title/Description of Document	Date	Version No.
CML2165 St Julians - marine-works-application-form-updated - 2021 Rev2	24 November 2021	1
CML2165 St Julians Viaduct - AA - HRA - 2021 - Rev 1	26 November 2021	2
CML2165 WFD Assessment St Julians Viaduct - EV000657-WFD-03-01 - Issue	26 November 2021	2
CML2165 Appendix C St Julians Scour - C01 For Construction - Project Program	24 November 2021	1
CML2165 Appendix C HNL1 40 48 - Scour Protection Design Section	24 November 2021	1
CML2165 Appendix C HNL1 40 48 - Scour Protection Design Plan	24 November 2021	1
CML2165 Appendix B - St Julian's - Construction Phase Plan A01	24 November 2021	1
CML2165 Appendix D - St Julian River Viaduct Preliminary Ecological Appraisal Rev1	24 November 2021	1

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CML2165 Appendix A - St Julians Viaduct - Biosecurity Management Plan & Risk Assessment - 2021 - Rev 0	24 November 2021	1
CML2165 APPENDIX E – ST JULIANS WNMP SIGNPOST DOCUMENT	24 November 2021	1

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3 CONDITIONS

Notification and Inspection

3.1 Notification of Commencement

- 3.1.1** The Licence Holder must notify the Licensing Authority no less than **10 days** before the commencement of the Licensed Activities, or an individual phase of the Licensed Activities, is expected to commence.
- 3.1.2** The Licence Holder must notify Welsh Government Marine & Fisheries Division (Control & Enforcement Branch) no less than **10 days** before the commencement of the Licensed Activities, or an individual phase of the Licensed Activities, is expected to commence.
- 3.1.3** The Licence Holder must ensure that local mariners and fishermen's organisations are made fully aware of the Licensed Activities through local notices to mariners **10 days** prior to the commencement of the Licensed Activities.

3.2 Notification of Vessels and/or Vehicles

The Licence Holder must ensure that the details of the vessels and/or vehicles utilised to undertake the Licensed Activities are submitted to the Licensing Authority and Welsh Government Marine & Fisheries Division (Control & Enforcement Branch) at least **24 hours** prior to the commencement of the Licensed Activities.

3.3 Notification of Agents/Contractors/Sub-contractors

The Licence Holder must ensure that details of any agent(s), contractor(s) or sub-contractor(s) utilised to undertake the Licensed Activities are submitted to the Licensing Authority at least **24 hours** prior to the commencement of Licensed Activities.

3.4 Notification of HM Coastguard

The Licence Holder must ensure that HM Coastguard is made aware of the Licensed Activities at least **24 hours** prior to commencement by contacting The National Maritime Operations Centre at **zone27@mcga.gov.uk**.

3.5 Inspection of Licensed Activities

The Licence Holder must allow Marine Enforcement Officers or any other person authorised by the Licensing Authority to inspect the Works at any reasonable time.

3.6 Notification of Completion

- 3.6.1** The Licence Holder must notify the Licensing Authority within **10 days** of completion of the Licensed Activities.
- 3.6.2** The Licence Holder must notify Welsh Government Marine & Fisheries Division (Control & Enforcement Branch) within **10 days** of completion of the Licensed Activities.

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3.7 Accident or Emergency

3.7.1 If, by reason of force majeure any substances or articles are deposited otherwise than as permitted as part of the Licensed Activities or in the Licensed Area full details of the circumstances shall be notified to the Licensing Authority and the Local Authority within **48 hours** of the incident occurring.

3.7.2 If it is necessary for the Licence Holder to recover or remove any equipment, plant or machinery used to undertake the Licensed Activities that have been dropped as a result of an accident or emergency, the Licence Holder is permitted to do so provided that the methodology for such recovery or removal has been approved by the Licensing Authority.

3.8 Distribution of Copies of this Licence

The Licence Holder is required to ensure that a copy of this Licence is given to:

- All agent(s), contractor(s) and sub-contractor(s) whose names have been provided to the Licensing Authority under condition 3.3 and
- The Masters of any vessels and transport managers responsible for the vehicles employed in accordance of this Licence whose details have been submitted to the Licensing Authority under condition 3.2.

3.9 Inspection of Documents

Copies of this Licence shall be made available at the following locations:

- at the address of the Licence Holder specified in section 1.2;
- at any site office, located at or adjacent to the Licensed Area, used by the Licence Holder or its agent(s), contractor(s) or sub-contractor(s) responsible for the loading transportation or deposit of any substances or articles permitted as part of the Licensed Activities;
- on board each vessel or vehicle carrying out Licensed Activities.

The documents referred to in this Condition shall be available at all reasonable times for inspection by officers appropriately authorised by the Licensing Authority and authorised Marine Enforcement Officers at the locations stated in that paragraph.

Vessels, Plant and Equipment

3.10 Notified Contractors, Vessels and/or Vehicles only to Carry out Licensed Activities

Only those agent(s), contractor(s), sub-contractor(s), vessels and/or vehicles whose details have been notified to the Licensing Authority may operate under the terms of this Licence. Any changes must be notified to and be approved by the Licensing Authority in writing prior to any such agent, contractor, subcontractors or vehicles

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carrying out any Licensed Activities pursuant to or otherwise operating under this Licence.

3.11 Refuelling of Plant and Equipment

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

3.12 Equipment, Structures and Access

The Licence Holder must ensure that all equipment, temporary structures, access tracks, waste and/or debris associated with the Licensed Activities are removed on completion of the Licensed activities.

Safety

3.13 Removal of Deposited Material

If the Licensing Authority considers it necessary or advisable for the safety of navigation, the Licence Holder must remove any deposit specified by the Licensing Authority or Marine Enforcement Officers within one month of notice being given by the Licensing Authority, and shall not replace such material until the Licensing Authority has given its written approval.

Pollution control

3.14 Pollution Prevention

The Licence Holder must ensure that pollution prevention best practice is adhered to at all times. Any incidents must be reported to the Licensing Authority as soon as possible using the hotline number **0300 065 3000**.

3.15 Spillage of Pollutants

The Licence Holder must employ bunding, storage facilities and spill kits to contain and prevent the release of fuel, oils and chemicals associated with the plant, refuelling and construction equipment into the marine environment. Secondary containment must be used with a capacity of **no less than 110%** of the container's storage capacity

3.16 Prevention of Disposal of Man-made Debris

The Licence Holder must ensure that all reasonable precautions are taken to prevent the disposal of man-made debris to the marine environment. Such material must be removed immediately and be disposed of appropriately. If it is not possible to prevent manmade debris from entering the marine environment during the Licensed Activities, the Licensed Activities must cease immediately.

3.17 Cleanliness of Equipment

The Licence Holder must ensure that equipment, machinery and PPE are washed with freshwater and/or thoroughly airdried before deployment and before moving between locations.

Activity-specific Conditions

3.18 Sediment Sampling

3.18.1 The Licence Holder must ensure that the sediment sampling is undertaken prior to commencement of works and is analysed at an NRW approved laboratory.

3.18.2 The Licence Holder must submit the written results of the sediment sampling undertaken pursuant to condition 3.18.1 for written approval by the Licensing Authority At least 6 weeks before commencement of works. No Licensed Activities may be undertaken prior to written approval from the Licensing Authority.

3.19 Reporting of Artefacts

The Licence Holder must ensure that any artefacts accidentally recovered are retained and reported through the Marine Portable Antiquities Scheme.

3.20 Disturbance to Otters

3.20.1 The Licence Holder must ensure that any works with the potential to disturb or displace otters cease at least one hour before dusk and do not recommence until at least one hour after sunrise.

3.20.2 The Licence Holder must produce and implement a works timetable detailing the daily restricted work periods around sunrise and dusk as specified in condition 3.20.1. The works timetable must be available for inspection at all reasonable times at the locations detailed in paragraph 2.2, Table 3 by NRW acting on behalf of the Licensing Authority and/or Marine Enforcement Officers.

3.21 Approval of Method Statement

3.21.1 The Licence Holder must submit a method statement to the Licensing Authority for written approval at least 6 weeks prior to commencement of the Licensed Activities. No Licensed Activities may be undertaken prior to written approval from the Licensing Authority.

3.21.2 The Licence Holder must ensure that any actions outlined in the documents detailed in condition 3.23.1 are implemented as approved in writing by the Licensing Authority. Any proposed changes to the actions outlined in the documents must be submitted to, and approved in writing by the Licensing Authority prior to any changes being enacted.

3.22 Existing Profile of Riverbank

- 3.22.1** The Licence Holder must ensure the area is returned to the original profile, or as close as reasonably practicable, following the completion of works.
- 3.22.2** The Licence Holder must ensure that safe and normal navigation is not impeded while carrying out the Licensed Activities.
- 3.22.3** The Licence Holder must ensure that the existing footprint of river bank is not exceeded in a seaward direction during the Works. There must not be any reduction in the cross-sectional area of the existing river channel.

4 INTERPRETATION

In this Licence terms are as defined in section 115 of the Marine and Coastal Access Act unless otherwise stated.

- (a) **"2009 Act"** means the Marine and Coastal Access Act 2009;
- (b) **"Approved Application"** means the Marine Licence Application Form together with the Approved Supporting Documents;
- (c) **"Approved Supporting Documents"** means the documents supporting, or supplementary to, the Approved Application, submitted prior to the Licence Issue Date, listed in the Table at paragraph 2.3 above;
- (d) **"Commencement"** means the first undertaking of any Licensed Activities;
- (e) **"Force majeure"** may be deemed to apply when, due to stress of weather or any other cause, the master of a vessel determines that it is necessary to deposit the substances or articles because the safety of human life and/or of the vessel is threatened;
- (f) **"Licensed Activities"** means the activities authorised by this licence as specified in 2.1;
- (g) **"Licensed Area"** means the area within which Licensed Activities are authorised by this licence as specified in section 2.2;
- (h) **"Licence Holder"** means the person(s) or organisation(s) named in section 1.2 to whom this licence is granted;
- (i) **"Licence Period"** means the period beginning with the Licence Start Date and ending on the Licence End Date;
- (j) **"Licensing Authority"** means Natural Resources Wales acting on behalf of the Welsh Ministers;
- (k) **"Marine Enforcement Officers"** means the relevant officers appointed by Welsh Ministers under section 235 of the 2009 Act, contact details for whom are provided in section 5;
- (l) **"Marine Licence Application Form"** means the application form forming part of the application referred to in paragraph 1.1;
- (m) **"Method Statement"** means the Method Statement(s) forming part of the Approved Application or Approved Supporting Documents;

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- (n) **“Works”** means any construction activities comprised in the Licensed Activities and, where the context permits, includes any plant, equipment or materials used to carry out those activities or operations but excludes monitoring, minor routine maintenance or other ongoing operational activities following completion of any construction activities;
- (o) all times shall be taken to be the time in Greenwich Mean Time (GMT) on any given day;
- (p) all co-ordinates shall be taken to be latitude and longitude decimal degrees to 6 decimal places;
- (q) in the event of any discrepancy between the coordinates listed in paragraph 2.2 and the plan attached at Appendix 1, the coordinates shall take precedence.

5 CONTACTS

Except where otherwise indicated, the primary point of contact with the Licensing Authority and the address for returns, correspondence and requests for variations of the licence is:

Marine Licensing Team
Natural Resources Wales
Permitting Service
29 Newport Road
Cambria House
Cardiff
CF24 0TP

Tel: 0300 065 3000
Email: marinelicensing@naturalresourceswales.gov.uk

Welsh Government Marine Enforcement Officers may be contacted at:

Welsh Government
Suite 3
Cedar Court
Haven's Head Business Park
Milford Haven Pembrokeshire
SA73 3LS

Tel: 03000253500
Email: wfmccmpc@gov.wales

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Appendix 1 – Map of St Julians Rail Viaduct Scour Protection

