

Marine Licence with introductory note

The Marine and Coastal Access Act (2009)

Licence Holder: **Network Rail**

Company Number: 04402220

1 Eversholt Street
London
NW1 2DN

Maintenance work to abutments on Kidwelly
Viaduct, Carmarthenshire

Licence Number: **CML2104**

Maintenance work to abutments on Kidwelly Viaduct, , Carmarthenshire

Marine Licence number: CML2104

Introductory note

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

The main features of the marine licence are as follows.

The work proposed includes installing 7 stainless steel soil anchors to the east abutment and 6 to the west to stabilise the viaduct abutments. Drilling and grouting will take place simultaneously and Steel Pattress Plates will be installed. Repointing of masonry to the existing abutments and retaining walls will be carried out by hand.

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 28 January 2021	Application received and considered to be duly made
Date licence determined	19 April 2021	Determination date

Related marine licences or applications under determination

Marine Licence or Application Number	Date	Comments
CML2050	23 December 2020	Kidwelly Viaduct refurbishment phase 1, involving installation of scaffolding walkways and working platforms on the viaduct, grit blast steel work, masonry and steelwork repairs and repainting works and replacement of ballast and handrails.
CML2038	28 October 2020	Installation of scaffolding walkways and working platforms on the Kidwelly viaduct, along with grit blast steel work, masonry and steelwork repairs and repainting

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		works and replacement of ballast and handrails.
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End of introductory note.

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MARINE LICENCE, NUMBER CML2104

1 LICENCE DETAILS

1.1 Marine Licence

This is a licence granted by the Licensing Authority in respect of an application numbered **CML2104** and duly made on **28 January 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 organisation set out below:

Organisation name: Network Rail

Company number: 04402220

Address: 1 Eversholt Street, London, NW1 2DN

1.3 Licence Validity

Licence Start Date	01 May 2021
Licence End Date	31 August 2021
Licence Issue Date	20 April 2021

1.4 Conditions

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

Signed:



For and on behalf of the Licensing Authority

2 LICENSED ACTIVITIES

2.1 Project

Maintenance work to abutments on Kidwelly Viaduct, Carmarthenshire

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 Installation of soil anchors and repair to masonry	
Type of Licensed Activity	Construction
Description	Installing stainless steel soil anchors to stabilise the viaduct abutments, which will be drilled at 15-20 degrees passing through the existing abutments. Materials will be delivered to two laydown areas, South East and South West of the viaduct, where the ground next to the abutments will be levelled. One test anchor will be installed at each abutment and then tested, before adding 7 anchors to the east abutment and 6 to the west. Drilling and grouting will take place simultaneously throughout these works, and when complete a Stainless Steel Pattress Plate will be installed. Repointing of masonry to the existing abutments and retaining walls will be carried out by hand.
Material types to be removed or deposited	Deposit: Steel, Concrete, Butyl Rubber Removal: Silt, Stone/Rock
Quantities/Dimensions	450 mm x 450mm x 25 mm Stainless Steel Pattress Plate installed Ground next to abutments will be levelled and dug to a maximum depth of 20cm

2.2 Licensed Area

The Licence Holder is authorised to conduct the activities described in Table 1 in the vicinity of Kidwelly Viaduct, Carmarthenshire between the coordinates specified in Table 2:

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Table 2 Coordinates

Longitude	Latitude
-4.3215584	51.735680
-4.3159749	51.733838

[as indicated on the plan submitted with the Approved Application and attached at Appendix 1].

2.3 Approved Supporting Documents

Title/Description of Document	Date	Version No.
Kidwelly application form V3	26 March 2021	3
NRW Kidwelly Viaduct HRA_V7	26 March 2021	7
Kidwelly Viaduct WFD Assessment V6	26 March 2021	6

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 Enforcement Officers 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 Vehicles

The Licence Holder must ensure that the details of the vehicles utilised to undertake the Licensed Activities are submitted to the Licensing Authority and Marine Enforcement Officers 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 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 prior to commencement by contacting The National Maritime Operations Centre at nmoccontroller@hmcg.gov.uk.

3.5 Inspection of Licensed Activities

The Licence Holder must allow officers of the Maritime and Coastguard Agency, Marine Enforcement Officer or any other person authorised by the Licensing Authority to inspect the Licensed Activities at any reasonable time.

3.6 Notification of Completion

The Licence Holder must notify the Licensing Authority and authorised Marine Enforcement Officers within **10 days** of completion of the Licensed Activities.

3.7 Force Majeure

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

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circumstances shall be notified to the Licensing Authority within **48 hours** of the incident occurring.

3.8 Distribution of Copies of this Licence

The Licence Holder is required to ensure that a copy of this licence, and any subsequent revisions or amendments thereto is given to:

- All agents, contractors and subcontractors whose names have been provided to the Licensing Authority pursuant to condition 3.3; and
- The Masters of any vessels and transport managers responsible for the vehicles and/or vessels employed in the pursuance of this licence whose details have been submitted to the Licensing Authority pursuant to 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; and
- on board each vessel, vehicle or at the office of any transport manager with responsibility for vehicles from which any deposits of materials authorised by this licence are to be made.

The documents referred to in this condition shall be available at all times when the Licensed Activities are being undertaken for inspection by officers appropriately authorised by the Licensing Authority and authorised Marine Enforcement Officers at the locations stated in this paragraph.

Plant and Equipment

3.10 Notified Contractors and Vehicles only to Carry out Licensed Activities

Only those agents, contractors, subcontractors and 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 carrying out any Licensed Activities pursuant to or otherwise operating under this licence.

3.11 Refuelling

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

Safety

3.12 Safety of Licensed Activities

The Licence Holder must ensure that the Licensed Activities are maintained in a safe condition that does not represent a danger to the environment, or other marine users, at all times.

3.13 Removal of Deposited Material

The Licence Holder must remove any deposited material within one month of notice being given by Licensing Authority or Marine Enforcement Officers if they consider this necessary or advisable for the safety of navigation, and not shall not replace such material until the Licensing Authority or Marine Enforcement Officers have given their written approval.

3.14 Government Assistance

If, in the opinion of the Licensing Authority or Marine Enforcement Officers, the assistance of a Government Department, including the broadcast of navigational warnings, is required in connection with the Licensed Activities or to deal with any emergency arising from the drifting or wreck of the Licensed Activities, the Licence Holder will be liable for any expense incurred in securing such assistance.

Pollution control

3.15 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**.

3.16 Spillage of Pollutants

The Licence Holder must ensure bunding, storage facilities and spill kits are employed where appropriate to contain and prevent the release of fuel, oils and chemicals associated with the plant, refuelling and construction equipment into the marine environment.

3.17 Coatings

The Licence Holder must ensure that any coatings/treatments used in carrying out the Licensed Activities are suitable for use in the marine environment and are used in accordance with best environmental practice.

3.18 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 area. Such material must be removed immediately and be disposed of appropriately. If it is not possible to prevent man-made debris from entering the marine environment during the Licensed Activities, the Licensed Activities must cease immediately.

3.19 Biosecurity

The Licence Holder must ensure all equipment, materials, machinery and Personal Protective Equipment used as part of the Licensed Activities are in a clean condition prior to their arrival at and subsequent departure from the Licensed Area to minimise risk of introducing non-native species into the marine environment.

3.20 Dropped Objects

Should it be necessary for the Licence Holder to recover or remove from the Licensed Area any equipment, plant or machinery accidentally dropped when undertaking the Licensed Activities, the Licence Holder is permitted to do so provided that the methodology for such recovery or removal has been approved by the Licensing Authority.

Activity-specific Conditions

3.21 Toolbox Talk

The Licence Holder must ensure that a European otter (*Lutra lutra*) toolbox talk is conducted by a Ecological Clerk of Works (suitably qualified ecologist) prior to the commencement of works, to ensure there is no entrapment and/or disturbance risk to European otter.

3.22 Suspended objects or materials

The Licence Holder must ensure that any objects or materials suspended from the bridge are appropriately secured so as to not pose a hazard to the safety of marine users transiting below.

3.23 Use of concrete

The Licence Holder must ensure materials used are suitable for use in the marine environment and Licensed Activities should be timed to ensure maximum concrete cure time before the next high tide.

3.24 Concrete waste

The Licence Holder must ensure that no waste concrete slurry or wash water from concrete or cement works are discharged into the marine environment. Concrete and cement mixing and washing areas should be contained and sited at least **10 metres** from any watercourse or surface water drain to minimise the risk of runoff entering a watercourse.

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;

- (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 degrees and minutes to two 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

Appendix 1

