

Application for a Band 1 Marine Licence

Project description

Project name

IW01234 Britannia Bridge Lintel Support

Please provide a brief description of the proposed project, including location.

To install FRP (fibre reinforced polymer) beams to below the soffit of the masonry lintels on each of the three towers on Britannia Bridge, to provide a support mechanism to prevent the lintels from falling onto the carriageway below should the cracks in the lintels cause them to fail.

Location: Britannia Bridge, A55, Bangor, Gwynedd

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	Registered Company
Full name	Amalgamated Construction Ltd
Company or trading name	Amalgamated Construction Ltd
Company Registration Number (if applicable)	00995892
Name of contact or individual (if different)	Fiona Bussell
Position in company	Senior Sustainability & Assurance Advisor
Address (provide registered company address if applicable)	3175 Century Way Thorpe Park Leeds
Postcode	LS15 8ZB
Telephone number	01226 243413
Email address	fiona.bussell@amcogiffen.co.uk

Details of agent, contractor, vehicles and/or vessels used to carry out works

Does the applicant wish to be included in all correspondence?

Yes

Will the works require the use of vessels?

No

Will the works require the use of any vehicles?

Yes

Proposed project details

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 the licence fee.

Start date (DD/MM/YYYY) 01/12/2021

Requested licence expiry date (DD/MM/YYYY) 30/11/2022

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 and if using GIS coordinates, specify which projection has been used.

Anglesey Tower: SH 54060 71120
Britannia Tower: SH 54156 71000
Caernarfon Tower: SH 54252 70882

Method statement

Are the works within a sensitive area or one of the following activities: boreholes, replacement piles or beach management?

Yes

Band 1 method statement template

You can upload your method statement here or fill in the questions below.

- File: IW01234 - Britannia Bridge - band-1-low-risk-activity-method-statement - 2021.docx - [Download](#)

Please provide a brief summary of the application including location of the works (coordinates - lat/long, decimal degrees). For activities that cover a large area please provide coordinates of the approximate extent of works.

The works will consist of a compound set up at SH 53928 71298.
Preliminary load tests on the towers to ensure that the main working anchors are suitable for use in the base material.
Traffic management arrangements on the A55.
Scaffold installation then a level and dimensional survey
Installation of brackets, anchors into masonry and then installation of the FRP beams to soffit of tower lintels.

The enclosed method statement IW01234 - Britannia Bridge - band 1 low risk activity method statement 2021 is an updated version from the method statement submitted with our original application in 2020. The differences are to the compound location and the revised programme/timings of the works, which has prompted this new application.
Our current issued marine licence (CML2048) for the same works expires on 30th November 2021, the works will extend into early December 2021, therefore a new application is being submitted to cover the works.

Additional information Please list any additional information that may help with the application: Consents/permissions required List of plans or drawings attached to method statement Emergency procedures Contact details

IW01234 – Britannia Bridge Lintel Support Project Description – Rev2
IW01234 – Scaffold Design
IW01234 – Britannia Bridge Lintel Support Beams Design Drawing
IW01234 – Britannia Bridge Location Map
MCGA Email
GIS_2021_0098_v1_SS_BritanniaBridgeOversailing_LicencePlan

Materials of the project

Description of materials to be deposited seaward of Mean High Water Springs (MHWS) (Please tick all that apply)

Iron/steel

Plastic/synthetics

Delivery method of materials to site If sea delivery, details of vessels to be used with a chart of proposed route and transshipment area is required. If delivery is by vehicle, the details about the proposed access route are required. Please indicate if you are providing details in a separate file.

Vehicles will be used to transport materials to the towers on the bridge and the brackets/fixings and FRP beams will be transported from the service road/rail level using the integrated scaffold hoist system.

Will the works involve removals seaward of MHWS?

No

Additional information

Please provide the following:

You must include a suitably scaled extract of an Ordnance Survey Map or Admiralty Chart with location of project complete with north arrow and scale

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)

You must include details of correspondence with MCA, Trinity House and The Crown Estate

You must include any pre application advice/correspondence with NRW

Please upload these below

- File: IW01234 - Britannia Bridge Lintel Support Project Method Statement - Rev2.pdf - [Download](#)
- File: IW01234 - Britannia Bridge Location Map.pdf - [Download](#)
- File: IW01234 - Scaffold Design.pdf - [Download](#)
- File: GIS_2021_0098_v1_SS_BritanniaBridgeOversailing_LicencePlan.pdf - [Download](#)
- File: RE Work on Britannia Bridge North Wales - Marine Licence Application Communication.txt - [Download](#)
- File: IW01234 - Britannia Bridge Lintel Support Beams Design Drawing.pdf - [Download](#)
- File: Re CML2048 - Britannia Bridge Marine Licence - new Band 1 application.txt - [Download](#)

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

IW01234 – Britannia Bridge – band-1-low-risk-activity-method-statement - 2021

IW01234 – Britannia Bridge Lintel Support Project Method Statement – Rev2

IW01234 – Scaffold Design

IW01234 – Britannia Bridge Lintel Support Beams Design Drawing

IW01234 – Britannia Bridge Location Map

MCGA Email - RE Work on Britannia Bridge North Wales

GIS_2021_0098_v1_SS_BritanniaBridgeOversailing_LicencePlan - Crown Estate Licence

Email correspondence with ML Team at NRW

Statutory powers

Does the applicant have statutory powers to consent any aspect of the project? e.g. coast protection authority, dredging powers, statutory undertakers

No

If yes, please give details and state the relevant legislation that gives these powers.

We are carrying out these works on behalf of Network Rail, who are a statutory undertaker.

Public register

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:

	Yes	No
Would be contrary to the interest of National Security?		X
Would prejudice to an unreasonable degree you, or some other person's commercial interest or those of a third party?		X

Application fee

Please provide the method of payment

World pay (please contact the Permit Receipt Centre)

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. This could invalidate any licence granted.

Name	Fiona Bussell
Date	28/09/2021
Position in company	Senior Sustainability & Assurance Advisor

If you would like a copy of your completed form, please add your preferred email address below:

fiona.bussell@amcogiffen.co.uk