

# Application for a Band 1 Marine Licence

## Project description

### Project name

Barmouth Viaduct and Felga Fach - Track Renewal Works

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

Colas Rail which forms part of the South Rail Systems Alliance (SRSA) will be carrying out track renewal works on behalf of Network Rail at Barmouth Viaduct and Felga Fach. The track renewal works has a category 11 work specification which includes like-for-like replacement of existing ballast, sleeper and rail within the railway track section with no alteration to current operational requirements.

Railway worksite is between Grid Reference SH 61624 15543 and SH 61967 15469 & between SH 62442 14871 and SH 62844 14210. Railway track worksite is within the boundaries of Pen Llŷn a'r Sarnau SAC which are designated as a European Conservation site under the Conservation of Habitats and Species Regulations 2017 as amended from time to time (the "Habitats Regulations"). The section between SH 62442 14871 and SH 62844 14210 also falls within the Aber Mawddach SSSI.

## 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.

|                                                                   |                                     |
|-------------------------------------------------------------------|-------------------------------------|
| <b>Title</b>                                                      | Mr                                  |
| <b>Full name</b>                                                  | Mark Dix                            |
| <b>Company or trading name</b>                                    | Network Rail Infrastructure Limited |
| <b>Company Registration Number (if applicable)</b>                | 02904587                            |
| <b>Name of contact or individual (if different)</b>               | Mark Dix                            |
| <b>Position in company</b>                                        | Project Manager                     |
| <b>Address (provide registered company address if applicable)</b> | 1<br>Eversholt Street<br>London     |
| <b>Postcode</b>                                                   | NW1 2DN                             |
| <b>Telephone number</b>                                           | 07739778505                         |
| <b>Email address</b>                                              | Mark.Dix@networkrail.co.uk          |

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

#### Agent details

This is who we will correspond with unless otherwise informed. If no agent is identified we will contact the applicant.

|                                                                   |                             |
|-------------------------------------------------------------------|-----------------------------|
| <b>Title</b>                                                      | Mr                          |
| <b>Full name</b>                                                  | Bugo Nwajiuba               |
| <b>Company or trading name</b>                                    | Colas Rail                  |
| <b>Company Registration Number (if applicable)</b>                | -                           |
| <b>Name of contact or individual (if different)</b>               | Bugo Nwajiuba               |
| <b>Position in company</b>                                        | Environment Manager         |
| <b>Address (provide registered company address if applicable)</b> | -                           |
|                                                                   | -                           |
|                                                                   | -                           |
| <b>Postcode</b>                                                   | BS34 8QA                    |
| <b>Telephone number</b>                                           | 07792750445                 |
| <b>Email address</b>                                              | bugo.nwajiuba@colasrail.com |

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.

|                                                   |            |
|---------------------------------------------------|------------|
| <b>Start date (DD/MM/YYYY)</b>                    | 13/11/2022 |
| <b>Requested licence expiry date (DD/MM/YYYY)</b> | 12/11/2023 |

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 co-ordinates, specify which projection has been used.

Worksite will be within railway boundary between UK Grid Reference SH 61624 15543 and SH 61967 15469 & between SH 62442 14871 and SH 62844 14210.

## 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: Work Method Statement - Barmouth Viaduct and Felga Fach.pdf - [Download](#)

## Environmental mitigation

Please list appropriate mitigation measures to minimise impacts on the marine environment these may include: Pollution prevention and control procedure (guidance available on the NetRegs website) Spill response kits Minimise plant traffic Designated access and egress routes Storage of materials (fuel, chemicals, construction waste) Biosecurity (guidance available at <http://www.snh.gov.uk/docs/A1294630.pdf>)

Note: To assist you, the following mitigation statements will be used as conditions within the licence. By signing this method statement you will be agreeing to adhere to these restrictions. If you are unable to do this, the application will not qualify as Band 1. All equipment, temporary structures, access tracks, waste and/or debris associated with the works will be removed on completion of the works. Bunding, storage facilities and spill kits will be employed to contain and prevent the release of fuel, oils and chemicals associated with the plant, refuelling and construction equipment into the marine environment. Plant, vehicles and machinery will not be refuelled on the foreshore. Coatings and treatments will be suitable for use in the marine environment and are used in accordance with best environmental practice. All equipment, materials, machinery and PPE used will be in a clean condition prior to their arrival on site, and upon removal from site, to minimise risk of introducing non-native species into the marine environment. In the event of removal of any sensitive species or habitat designated by NRW under Schedule 7 of the Environment (Wales) Act 2016, no further removals will occur at that location or within 20m of that location.

Please list your bespoke mitigations here:

### Mitigation / Control of Pollution:

Pollution of site drains, watercourses, water receptors and sediment will be avoided through the implementation of a site-specific Environmental Incident Response Plan for Barmouth Viaduct and Felga Fach works.

All potentially polluting materials will be stored away from watercourse in an appropriate manner during the works and removed off-site at the end of the shift. Operatives will be briefed on Spill Awareness and Response and suitable spill kits will be always available on-site. Machinery and plant used during track works will also be individually equipped with adequate spill kits for use in an emergency. Generators used at site compounds will be placed on an adequately sized nappy with accompanying spill kit and away from any watercourse or receptor.

Where refuelling of plant is unavoidably required, a designated area for refuelling will be provided and no refuelling activities will take place on/near any drain, watercourse or water receptor. There will be no storage of fuels (including generators) near any sensitive water receptor or refuelling of machinery within 10m of any watercourse or receptor

## 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

1. SSSI Assent application (Notice of Intent Form) submitted to Natural Resources Wales for works within Aber Mawddach SSSI.

2. Habitat Regulations Screening Assessment completed for with conclusion reached following this screening assessment that track renewal works at Barmouth Viaduct and Felga Fach is not likely to have any significant effects on Pen Llŷn a'r Sarnau Special Area of Conservation (SAC) or any of its qualifying features (Habitat & Species), either alone or in combination with other planned projects.

3. Magic Map OSGB36 (1:26,457) Ordinance Survey 100022861 highlighting railway track worksite, included in Method Statement.

4. Emergency Incident Response Plan and Contact Details is included in Method Statement Document.

## Materials of the project

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

Other (please provide a description of materials):

No materials to be deposited seaward of Mean High Water Springs (MHWS). Works involve like-for-like replacement (ballast, rail, sleeper) of existing sections of railway track.

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.

Delivery of track renewal materials to railway track renewal section will be via engineering trains and this will be limited to railway boundary.

Will the works involve removals seaward of MHWS?

No

Description of materials to be removed seaward of MHWS (Please tick all that apply)

Other

Description of objects/materials to be removed seaward of MHWS, including quantities to be removed.

No materials to be removed seaward of Mean High-Water Springs (MHWS).

Ballast, rail and sleeper from existing sections of railway track will be removed via engineering trains.

Ballast - 2630 tonnes

Rail - 122 tonnes

Timber Sleepers - 128 tonnes

## 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 any pre application advice/correspondence with NRW

Please upload these below

- File: Notice of Intent form - Aber Mawddach SSSI\_Colas Rail\_Barmouth\_Felga Fach Work\_Signed.docx - [Download](#)
- File: Habitat Regulations Screening Assessment - Pen Llyn a'r Sarnau SAC\_Barmouth & Fega fach\_Colas Rail works.pdf - [Download](#)
- File: NRW Advice\_Correspondence - Barmouth Viaduct and Felga Fach.pdf - [Download](#)

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

1. Work Method Statement
2. Magic Map OSGB36 (1:26,457) Ordinance Survey 100022861 highlighting railway track worksite, included in Method Statement.
3. SSSI Assent application (Notice of Intent Form) submitted to Natural Resources Wales for works within Aber Mawddach SSSI.
4. Habitat Regulations Screening Assessment - Pen Llyn a'r Sarnau SAC
5. NRW Advice and correspondence - Barmouth Viaduct & Felga Fach

## Statutory powers

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

Yes

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

Network Rail is a statutory undertaker responsible for maintaining and operating the country's railway infrastructure and associated estate. Network Rail owns, operates, maintains and develops the main rail network. This includes the railway tracks, stations, signalling systems, bridges, tunnels, level crossings and viaducts.

Relevant Legislation - The Town and Country Planning (General Permitted Development) (England) Order 2015 (the "GPDO 2015"). Schedule 2 of the GPDO 2015 (Part 8: Transport-related development).

## 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

BACS

# 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**                      Bugo Nwajiuba

**Date**                        -

**Position in company**    Colas Rail

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

bugo.nwajiuba@colasrail.com