



LANCASTER BARROW & CARLISLE SECTION

April 2021 Newsletter

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Next Online Meeting: Tuesday 13th April 2021 at 1630

Runcorn Widnes Railway Bridge Refurbishment

Richard Johnson and Marc Fletcher - Buckingham Group

The presentation details the three-phase programme of works carried out by Buckingham Group on Runcorn Bridge from 2015 onwards. The bridge was opened in 1868 and is situated on the electrified Liverpool to Weaver Junction branch of the West Coast Main Line, crossing the tidal River Mersey and Manchester Ship Canal by means of 3 x 93m trussed girder spans on masonry piers. Initial structural investigations during Phase 1 revealed an immediate need for refurbishment of some elements of the structure, including the cantilevered walkway, which was carried out as part of Phase 2 in 2017 and 2018.

There is also an account of the variety of challenges which have had to be overcome during the programme, due to the need to work under normal rail and maritime operating conditions. The presentation concludes with an up-to-date account of the options currently under evaluation for Phase 3 of the works, which are to take place into Control Period 7 beyond 2024 and involve the potential replacement of bridge bearings in order to achieve a re-articulation of the structure.

Tuesday 13th April Online Meeting - Joining Instructions

Please join one to two minutes before the advertised starting time of 1630.

Option 1 - You can join the meeting from your computer, tablet or smartphone.

If this is your first attendance, you will need to install GoToMeeting before the meeting starts: <https://global.gotomeeting.com/install/204463421/>

To join the meeting (access code 204-463-421): <https://global.gotomeeting.com/join/204463421/>

Option 2 - You can join the meeting by dialling in using your telephone.

United Kingdom telephone number: +44 203 713 5011 (access code 204-463-421).

Please check with your phone provider to ensure this number is included in your minutes allowance. The PWI is unable to reimburse any call costs incurred.

Forthcoming Events in 2020-21 Meeting Season

Saturday 12th June 2021 at 1200

****Subject to confirmation****

Annual Intersection Quiz at County Hotel, 9 Botchergate, Carlisle. Teams from Cheshire & North Wales, Edinburgh, Glasgow, Lancaster Barrow & Carlisle, Manchester & Liverpool and North East sections.

Philip Benzie – Section Secretary

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