



Lucy Grogan (Sponsor)
Network Rail Eastern Region
George Stephenson House
Toft Green
York
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Case Ref PRM-IOP-00572

IN number UK/62/2025/0002

26 June 2025

Contact: Russell Keir
Principal Engineer
Electrification & Power
HM Inspector of Railways
Office of Rail and Road
4th Floor, 1 Atlantic Square
21 York Street
Glasgow, G2 8HS

Dear Lucy,

THE RAILWAYS (INTEROPERABILITY) REGULATIONS 2011, AS AMENDED
TRU PROJECT E1 – ENE SUBSYSTEM

I am writing in response to your application for an authorisation in relation to the above matter which was received on 30 May 2025. Following review of your application, I am pleased to provide a first authorisation under regulation 4(1)(a) of the Railways (Interoperability) Regulations 2011, as amended.

This authorisation is for the placing in service of Transpennine Route Upgrade (TRU) Project E1 Overhead Contact System between the East Coast Main Line (Engineer's Line Reference – ECM4) at Colton Junction (5 miles 61 Chains), towards Leeds on the Normanton to Colton Junction Lines (Engineer's Line Reference – NOC), to the northern side of Church Fenton Station (10 miles 5 Chains).

The restrictions or limitations of use on the structural subsystem are those contained on the UK declaration of verification (UK DoV) - 151666-TRA-00-TRU-CRF-W-SE-000011-P01 - TRU Project E1 DoV.pdf and contained in the Approved Body / DeBo Technical File Ref 397396 | MMRA | APBO | 0079 | 00.

We noted that there is an approximate 1.7km long section at the southern end of the new electrification which cannot be used for electric traction pending completion of dynamic testing at a later date (CoV 2192-6-SG-2025-ENE-EN-397396_024).

The Infrastructure / Energy subsystem authorised by this letter must be operated and maintained in accordance with Regulation 20 of the above regulations.

You should be aware that any future modifications to the authorised subsystem may constitute a further 'renewal' or an 'upgrade' as defined in Regulation 2. If a project entity, in relation to the project, considers that the modification meets either of these definitions they may apply, in accordance with the provisions of Regulation 13, to the Department for Transport (DfT) for a decision on whether a new authorisation will be required. Should DfT decide that an authorisation is not required they must consult with ORR whether authorisation is required on safety grounds.

As the project entity you are responsible for retaining the technical file, keeping it up to date and making it available to the ORR in accordance with Regulations 18 and 19.

If you are not the owner of the authorised subsystem you shall within 60 days, in accordance with Regulation 19(3), transfer the technical file, certificate of verification and verification declaration to the owner of the subsystem and the owner shall then be regarded as the project entity. If the owner, in accordance with Regulation 19(4), disposes of his interest in the authorised subsystem, he shall within 60 days of the disposal transfer the technical file, certificate of verification and verification declaration to the person acquiring that interest and that person shall be regarded as the project entity.

Please note that the person who applied for the authorisation shall send particulars to the owner of the infrastructure to enable the owner of the infrastructure to enter the items on the Register of Infrastructure in accordance with Table 1 Commission Implementing Decision 2011/633/EU. This will include such further information as the registration entity may reasonably require set out in the relevant standard.

The person who applied for the authorisation to place in service may apply to the ORR for a determination of type. You will receive the type authorisation after providing the relevant data to the ORR.

If you are the operator, may I remind you of the need to have adequate arrangements within your Safety Management System to control the risks associated with this renewed infrastructure subsystem.

This decision letter will be published on ORR's website.

Yours sincerely

Richard Hines

HM Chief Inspector of Railway and Director of Railway Safety.

Cc



Steve Fletcher	Deputy Director, Engineering & Asset Management, ORR
James Le Grice	Head of Interoperability, DfT
Giles Turner	Head of Interoperability, ORR
Ian Maxwell	Head of Train Control Systems, ORR