

Alan Desport Project Sponsor Network Rail Eastern Region George Stephenson House Toft Green York YO1 6JT

Your Ref 157479-NWR-LTR-MPM-000029

> Our Ref PRM-IOP-0347

EIN Number UK/61/2020/0007

Date 22/07/2020

Contact: Luisa Freitas Civil Engineer

Dear Alan

THE RAILWAYS (INTEROPERABILITY) REGULATIONS 2011, AS AMENDED STEVENAGE TURNBACK PROJECT (PLATFORM 5 - PRM TSI ONLY)

I refer to your application for authorisation received on the 14 July 2020. Following review of your application, I can confirm that ORR grants authorisation under regulation 4(1)(a) of the Railways (Interoperability) Regulations 2011, as amended. This authorisation is for the placing in service of the Stevenage Turnback Project for the PRM TSI elements only, having granted authorisation for the Infrastructure TSI elements previously (EIN UK/61/2020/0007, dated 01/07/2020) and should be read in conjunction with this. This authorisation is defined by the following limits;

Element	ELR	Mileage
Platform 5 limits	HDB	28miles 1666yards to
		29miles 52yards

The restrictions and conditions of use on the structural subsystem are those listed on the Declaration of Verification (Reference: 157479-NWR-FRM-SSD-000007, version 4, dated 10/07/2020), contained in your technical file & the addendum assessment report (Reference: NCB_N04726_NoBo-DeBo AR_3905, version 1.0, dated 10/07/2020) and Safety Assessment Report (Reference: NCB_N04726_CSM SAR_3917, version 1.0, dated 10/07/2020)

Any conditions must be met within the timescales noted within the Declaration of Verification, unless highlighted otherwise.

Restrictions

(1) Passenger vehicles with opening windows allowing passengers to lean out (such as coaches Mark 1, 2 and 3) are prohibited on the new Down Hertford line.

Conditions

(1) PRM TSI points 4.2.1.9 (Lighting) and 4.2.1.11 (Spoken Information)

The as-built witness inspection and validation of illuminance levels and the STI-PA levels are to be undertaken by the NoBo at Stevenage station platform 5.

Completion Date: within 8 weeks of authorisation being granted.

The London North Eastern & East Midlands System Review Panel (LNE&EM SRP) have endorsed this project and are satisfied that any identified hazards, both legacy residual, have adequately closed and/or transferred and been to the body appropriate before placing in in accordance with the service of Risk (Reference: 157479-NWR-FRM-SSD-000003, Declaration of Control version 7.0, dated 13/07/2020).

The infrastructure subsystem(s) authorised by this letter must be operated and maintained in accordance with Regulation 20.

You should be aware that any future modifications to the authorised subsystem may constitute a '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 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.

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 infrastructure subsystem(s).

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

Yours sincerely

Steve Fletcher Deputy Director, Engineering & Asset Management

Сс

David Galloway	Head of System Compatibility, Network Rail
lan Jones	Head of Interoperability, Safety and Standards DfT
Dermot Kelly	ORR Head of Civil Engineering
Darren Anderson	ORR HM Principal Inspector of Railways, Eastern Region
Pete Gracey	ORR Head of Interoperability and Rail Vehicles