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Our Ref PRM-IOP-0292

EIN Number UK/61/2019/0001

Date - 7 Feb 2019

Contact: Luisa Freitas Civil Engineer 1 Kemble Street London WC2B 4AN

Dear Jane,

THE RAILWAYS (INTEROPERABILITY) REGULATIONS 2011, AS AMENDED THE GREATER WEST PROGRAMME – AP34 BRISTOL PARKWAY

I refer to your application for authorisation, received on the 7 December 2018 and the letter from the AsBo reference W1073L-LRL-LET_ESS-000184 A01, dated 23/1/2019. ORR notes this letter from the AsBo reference W1073L-LRL-LET-ESS-000184 A01 dated 23 January 2019, is an Addendum to the Safety Assessment Report (SAR) and overrides the conclusions contained in the initial SAR, reference W1073L-LRL-ASS-ESS-100026 A01, dated 3 November 2017.

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 AP34 Bristol Parkway Project defined by the following limits:

| Line | ELR | Track ID | Start | End |
|---|-----|----------|-----------|---|
| Down Badminton | SWB | 2100 | 111m 32ch | 111m 39ch |
| Down Passenger Loop | SWB | 2500 | 111m 33ch | 111m 79ch |
| Down Goods Loop | SWB | 2300 | 111m 44ch | 111m 76ch |
| Sidings 1-3 (S&C to Down platform) | SWB | 3906 | 111m 68ch | NA rest siding just S&C |
| Down Parkway Rellef | AFR | 3907 | 111m 79ch | 112m 17ch |
| Down Filton | FEC | 2100 | 112m 11ch | 112m 19ch |
| Headshunt S&C connection to Down Goods Loop | SWB | 3909 | 111m 74ch | NA Just S&C unit no passenger movement on the Headshunt itself. |

There are no restrictions or limitations of use on the structural subsystem as described in the declaration of verification reference W1001B-NPT-STA-ESS-000012, version A.01, dated 5/12/2018 and described in the NoBo/DeBo Verification Report reference W1073E-LRL-REP-ESS-000102 A01, issue 1, dated 6/11/2018.

As discussed in teleconferences dated 11/01/2019 and 1/02/2019 between L.Freitas, S.Maitra and J.Griffiths, the project entity shall ensure that the Category 2 Observations 1 to 4 of Table 1 the Safety Assessment Report Addendum Letter, will be closed before the 31st of March as confirmed via email correspondence with J.Griffiths on the 1/02/2019.

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 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.

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).

Yours sincerely

Steve Fletcher Deputy Director,

Engineering & Asset Management

Cc

lan Jones

Head of Interoperability, Safety and Standards DfT

Paul Hooper

Interoperability Manager ORR

Alex Cattan

HM Inspector of Railways Western Railway Safety Directorate

Simon Hardy

Head of Civil Engineering ORR

Satyajit Maitra

Senior Engineer ORR

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Head of Engineering for Western and Wales Region

Joanne Griffiths

Principal Engineer Systems Design, IP Western and Wales

Brian Tomlinson

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