

Wayne Brigden
Business Director
Amey Rail Transport for Wales
CVL Infrastructure Depot
Treforest Industrial Estate
Pontypridd
CF37 5UT

Case Ref PRM-IOP-0517

IN Number UK/61/2024/0002

31/01/2024

Contact: Matthew Gillen

Dear Wayne

## THE RAILWAYS (INTEROPERABILITY) REGULATIONS 2011, AS AMENDED TAM B TRACK (RS2THT) - TREHERBERT BRANCH

I refer to your application for authorisation, received complete on the 16 January 2024. 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 following:

#### **Treherbert – Ynyswen Track Loop**

- New track and S&C between Treherbert Station and Ynyswen Station.
- Upgrades at Treherbert Station and Ynyswen Station are not covered by this authorisation and will be captured separately.

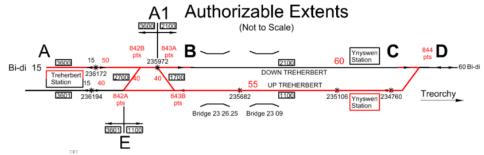


Figure 1: Treherbert to Ynyswen Track Loop (from Technical File)

Ref.	ELR	TID	Name	Mileage
Α	THT	2100	Bay Platform	23m 1152yds
<b>A</b> 1		3600/2100	Track ID Change	23m 0779yds
В	THT	2100	Down Treherbert	23m 0680yds
С	THT	2100	Down Treherbert	22m 0995yds
D	THT	3100	Up Treherbert Down	22m 0885yds
E	THT	3601/1100	Up Treherbert	23m 0914yds
N/A	THT	1700	843A	23m 0779yds
N/A	THT	1700	843B	23m 0671yds
N/A	THT	2700	842A	23m 0914yds
N/A	THT	2700	842B	23m 0806yds

Porth – Dinas Rhondda Track Loop



- Extended passing loop of approx. 2515m in length, with newly associated S&C.
- The new platform at Dinas Rhondda is **not** covered by this authorisation and will be captured separately.

#### Authorizable Extents

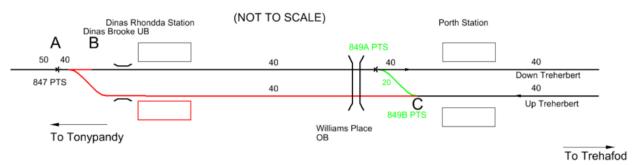


Figure 2: Porth to Dinas Rhondda Track Loop (from Technical File)

Ref.	ELR	TID	Name	Mileage
Α	THT	3100	Up Treherbert Down	17m 1240yds
В	THT	2100	Down Treherbert	17m 1166yds
С	THT	1100	Down Treherbert	16m 0250yds

#### Ton Pentre – Ystrad Rhondda Track Loop

- New passing loop at Ystrad Rhondda Station, extending towards Ton Pentre Station.
- Provision of level boarding access at Ystrad Rhondda Station. This station itself does not require authorisation and is not covered by this application.

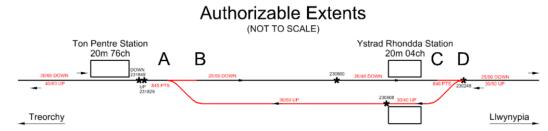


Figure 3: Ton Pentre to Ystrad Rhondda Track Loop (from Technical File)

Ref.	ELR	TID	Name	Mileage
Α	THT	3100	Up Treherbert Down	20m 1418yds
В	THT	2100	Down Treherbert	20m 1331yds
С	THT	2100	Down Treherbert	19m 1695yds
D	THT	3100	Up Treherbert Down	19m 1608yds

The restrictions or limitations of use on the structural subsystem are those listed on the



Declaration of Verification (Reference TRAN01-KAW-ZZ-CVL-UPF-Z-MF-000129, version P03.0, dated 16/01/2024), contained in your ApBo/DeBo technical file (Reference ACS/3167/R30, Issue 3, dated 12/01/2024), and safety assessment report (ACS/3167/R26, Issue 2, dated 04/12/2023). There are no non-compliances or outstanding requirements.

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 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 of Commission Implementing Decision 2019/777 as amended by Regulations 21 to 30 of The Railways (Interoperability) (Miscellaneous Amendments and Revocations) (EU Exit) Regulations 2020. 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 infrastructure subsystem(s).

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



### Yours sincerely

# **Steve Fletcher Deputy Director, Engineering & Asset Management**

Cc

James Le Grice Head of Interoperability, Safety and Standards DfT

James Andrews Chair of Amey Infrastructure Wales Assurance Panel (AIWAP)

Phil Bebbington Head of Infrastructure Certification, AEGIS Certification

Dermot Kelly ORR Head of Civil Engineering

Giles Turner ORR Head of Interoperability and Rail Vehicle Engineering

Kathryn Gibb ORR HM Principal Inspector of Railways

ORR Interoperability <u>interoperability@orr.gov.uk</u>