



OFFICE OF RAIL AND ROAD

Stewart MacVicar  
Senior Project Manager  
Abeilio Scotrail Ltd  
50 Waterloo Street  
Glasgow  
G2 6HQ

Your Ref: Robroyston

Our Ref PRM-IOP-0287

Date 09.12.2019

**Contact: Mark Whitham**

ORR  
Tara House  
46 Bath Street  
Glasgow  
G21HG

Dear Mr MacVicar

**THE RAILWAYS (INTEROPERABILITY) REGULATIONS 2011, AS AMENDED  
- APPLICATION FOR THE AUTHORISATION TO PLACE IN SERVICE OF  
ROBROYSTON STATION**

I refer to your application for authorisation, the EC declaration of verification reference, NR/L2/RSE/100/03/F02 received on the 9<sup>th</sup> December 2019 and technical file references - RTUKR-T41348-003 Issue1 dated 15 November 2019 and closure letter (ref: RTUKL-T41348-001, Issue 1).

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 infrastructure-

**Robroyston Station**

ELR CBD2, approximately between 2120m to 2275m

The conditions of use on the structural subsystem are those listed on the declaration of verification dated 09 December 2019, contained in your technical file, referenced - RTUKR-T41348-003 Issue1 dated 15 November 2019, and closure letter (ref: RTUKL-T41348-001, Issue 1).

These limitations/restrictions and conditions are summarised below



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## Conditions

Prior to opening the station, the project will validate full compliance with the requirements of the following: (condition 1.d has an 8 week time limit from station opening.)

1. 4.2.1.2 Obstacle-free route - The project will undertake onsite inspection and produce records demonstrating:
  - a. - Access ramps: gradients; flights and landings dimensions;
  - b. - Handrails on both sides and at two levels on access ramps: technical characteristics; levels height and dimensions;
  - c. - Route identification: Visual information identifying the OFRs;
  - d. - Route identification: Tactile and TWSIs provided on OFRs This condition will be completed within 8 weeks from station opening.
  - e. - Braille information provided on handrails;
2. 4.2.1.4 Floor Surfaces - The project will undertake onsite inspection and produce records demonstrating no irregularities in excess of 0.5 cm at any point in floor walking surface areas;
3. 4.2.1.7 Furniture and free-standing devices - The project will undertake onsite inspection and produce records demonstrating:
  - a. - Lighting columns include some marks (The marking shall contrast visually with the surface and shall be located within two zones, from 850 mm to 1 000 mm from the floor and from 1 400 mm to 1 600 mm from the floor).
  - b. - Bins are detectable by a person using a long cane or they are fitted in a location where they do not create an obstruction.
4. 4.2.1.9 Lighting including Emergency Lighting - The project will undertake onsite validation testing
5. 4.2.1.11 Spoken information –The project will undertake onsite validation testing

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 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 and Asset Management, ORR**

Cc

D Galloway  
Ian Jones  
Audrey Fernandes  
David Gould

Head of System Compatibility, Network Rail  
Head of Interoperability, Safety and Standards DfT  
ORR HM Principal Inspector of Railways, RSD ( Scot)