

Mr Haydn Vaughan
Fleet Engineer
Beacon Rail Leasing Limited
4th Floor,
4 Matthew Parker Street
London
SW1H 9NP

Case Ref: PRM-IOP-
0362

EIN: UK/51/2020/0032

22nd December 2020

Russell Keir
Rail Vehicles Engineer
HM Inspector of Railways
46 Bath Street
Glasgow
G2 1HG

Dear Mr Haydn Vaughan,

THE RAILWAYS (INTEROPERABILITY) REGULATIONS 2011, AS AMENDED

TRUK4123: BEACON RAIL LEASING CLASS 66 UPGRADE PROJECT

Continental Class 66 locomotives conversion into UK Class 66 locomotives, including GSM-R (V4.0)

I refer to your application for authorisation of an additional fourteen Class 66 locomotives, received on the 8th December 2020.

Following review of your application, I can confirm that ORR grants an upgraded type authorisation under regulation 9 of the Railways (Interoperability) Regulations 2011, as amended. This authorisation is for the placing in service of the following locomotives: 66734, 66797, 66798, 66799, 66351, 66352, 66353, 66354, 66355, 66356, 66357, 66358, 66359 & 66360. Conforming to European Authorised Types of Vehicle (ERATV) Type 11-020-0001-3-001.

Any restrictions or limitations of use on the structural subsystem are those contained within the Declaration of Verification 'BRL/DoC/6601 Issue 2 Rev German' dated 01 June 2020 and contained in technical file, reference:

- Combined NoBo and DeBo File TRUK/B 20/017-TF Issue 1
 - EC Type Exam RST NoBo EN 2571/1/SB/2020/RST/EN/TRUK013037
 - Approval-QM RST NoBo EN 2571/4/SD/2020/RST/EN/TRUK013026

- EC cert of verification RST NoBo EN 2571/6/SD/2020/RST/EN/TRUK013039
- EC Type Exam CCO NoBo EN 2571/1/SB/2020/CCO/EN/TRUK013031
- Approval-QM CCO NoBo EN 2571/4/SD/2020/CCO/EN/TRUK013032
- EC cert of verification CCO NoBoEN2571/6/SD/2020/CCO/EN/TRUK013033

Constraints & Restrictions

- The locomotives are authorised by the UK National Safety Authority (NSA) for operation within GB only.
- The restrictions or limitations of use on the structural subsystem are those applicable to the 'Authorised Type'.
- A Network Rail Summary of Compatibility shall be issued in accordance with RIS-8270-RST (issue 1) prior to locomotives being put into use.

The rolling stock 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 under Regulation 36, the person who applied for the authorisation shall send particulars to the Registration Entity to enable the registration entity to enter the information on the National Vehicle Register. 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 will be issued with a determination of type in accordance with Commission Implementing Decision 2011/665/EC. The person who applied for the authorisation to place in service will receive the type authorisation after providing the data to the Registration Entity in accordance with Annex II of Commission Implementing Decision 2011/665/EC.

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 rolling stock subsystem(s).

Yours sincerely

A handwritten signature in black ink, appearing to read 'Steve Fletcher', with a stylized, cursive script.

Steve Fletcher
Deputy Director, Engineering & Asset Management

Cc

Ian Jones	Head of Interoperability, Safety and Standards, DfT
NVR	National Vehicle Register, NR
Patrick Talbot	Principal Inspector of Railway, Freight Operations
David Galloway	Head of System Compatibility, Network Rail
Peter Gracey	Head of Interoperability and Rail Vehicle Engineering, ORR

