

Mr Parry-Jones
Hitachi Rail Limited
7th Floor, 1 New Ludgate
60 Ludgate Hill
London
EC4M 7AW

Your Ref: HRL-WCP-COR-00752

Case Ref: PRM-IOP-0365

IN Number: UK/51/2023/0006

13th December 2023

Contact: Adam Buckland

2 Rivergate
Temple Quay
Bristol
BS1 6EH

Dear Mr Parry-Jones,

**THE RAILWAYS (INTEROPERABILITY) REGULATIONS 2011, AS AMENDED
AUTHORISATION TO PLACE IN SERVICE OF HITACHI CLASS 805**

I refer to your application for authorisation, received on the 24th November 2023. Following review, ORR grants authorisation under regulation 4(1)(a) of the Railways (Interoperability) Regulations 2011, as amended. This authorisation is for the Class 805 vehicles shown in Appendix 1.

I refer to your UK Declaration of Verification HRL-WCP-SFA-CER-00001 dated 17th November 2023. The restrictions or limitations of use on the structural subsystem are those contained in section 3 of your Technical File report. These are related to the Rolling Stock and Control, Command and Signalling structural subsystems.

Your Declaration according to Article 16 (EU) 402/2013 as amended, reference HRL-WCP-SFA-CER-00004 dated 27th November 2023 references two open safety requirements at the time of application with no stated implications for initial operation of the trains.

The Rolling Stock and Control, Command and Signalling 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 may apply to the ORR for a determination of type in accordance with Commission Implementing Decision 2018/1614 as amended by Regulation 20 of The Railways (Interoperability) (Miscellaneous Amendments and Revocations) (EU Exit) Regulations 2020.

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).

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
David Galloway Head of System Compatibility, Network Rail
Giles Turner ORR Head of Interoperability & Rail Vehicle Engineering
ORR Interoperability interoperability@orr.gov.uk
Natalie Widdrington-May ORR HM Inspector of Railways
National Vehicle Register nvr@networkrail.co.uk

Appendix 1: Authorised Vehicle Numbers

Unit	DPTS-U1	MeS-L3L4B1	Mes-S2	Mes-S1B1	DPTF-U1L1c
805001	861001	862001	863001	864001	865001
805002	861002	862002	863002	864002	865002
805003	861003	862003	863003	864003	865003
805004	861004	862004	863004	864004	865004
805005	861005	862005	863005	864005	865005
805006	861006	862006	863006	864006	865006
805007	861007	862007	863007	864007	865007
805008	861008	862008	863008	864008	865008
805009	861009	862009	863009	864009	865009
805010	861010	862010	863010	864010	865010
805011	861011	862011	863011	864011	865011
805012	861012	862012	863012	864012	865012
805013	861013	862013	863013	864013	865013