

Mr Anandarajah Mariadas
Stadler Bussnang AG
Ernst-Stadler-Strasse 4
CH-9565
Bussnang
Switzerland

Case Ref: PRM-IOP-0377

IN Number:
UK/51/2023/0004

13 June 2023

Contact: Paul Frary

Rail Vehicles Senior Engineer
HM Inspector of Railways
25 Cabot Square
London E14 4QZ

Dear Mr Mariadas

**THE RAILWAYS (INTEROPERABILITY) REGULATIONS 2011, AS AMENDED
STADLER BUSSNANG AG, CLASS 756/0 &756/1**

I refer to your application for authorisation, received on the 30th May 2023. Following review of your application, I can confirm that ORR grants a first authorisation under regulation 4(1)(a) of the Railways (Interoperability) Regulations 2011, as amended. This authorisation is for the placing in service of Class 756/0 numbered 756001 to 756007 and 756101 to 756117 inclusive (full list in Annex).

The restrictions or limitations of use on the structural subsystem are those contained on your UK Declaration of Verification CH/00000101468464/2023/000401 dated 26th May 2023 and contained in your technical file, reference AL5320007_.

Requirements

1. The operator, Transport for Wales shall not operate the Class 756/0 and 756/1 in passenger operation and enter into service until the Summary of Compatibility (Amey Infrastructure Wales) has been issued according to RIS 8270-RST.
2. The operator, Transport for Wales shall not operate the Class 756/0 and Class 756/1 in mixed and multiple configurations (as per the predefined configurations table) until successful completion of testing and updating of the technical file



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 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 LeGrice	Head of Interoperability, Safety and Standards DfT
David Galloway	Head of System Compatibility, Network Rail
Giles Turner	ORR Head of Interoperability & Rail Vehicle Engineering
Richard Byrne	ORR HM Inspector of Railways
ORR Interoperability	interoperability@orr.gov.uk
National Vehicle Register	nvr@networkrail.co.uk

Annex

Class 756/0 – BMU-B3 (3-car)

Unit Number	DMS1 (A)		PP (PP)		PTSW (C)		DMS2 (D)	
	EVN	Domestic No	EVN	Domestic No	EVN	Domestic No	EVN	Domestic No
756001	947009110018	911001	947009710015	971001	947009810013	981001	947009810017	912001
756002	947009110026	911002	947009710023	971002	947009810021	981002	947009120025	912002
756003	947009110034	911003	947009710031	971003	947009810039	981003	947009120033	912003
756004	947009110042	911004	947009710049	971004	947009810047	981004	947009120041	912004
756005	947009110059	911005	947009710056	971005	947009810054	981005	947009120058	912005
756006	947009110067	911005	947009710064	971006	947009810062	981006	947009120066	912006
756007	947009110075	911007	947009710072	971007	947009810070	981007	947009120074	912007

Class 756/1 – BMU-B4 (4-car)

Unit Number	DMS1 (A)		PTS (B)		PP (PP)		PTSW (C)		DMS2 (D)	
	EVN	Domestic No	EVN	Domestic No	EVN	Domestic No	EVN	Domestic No	EVN	Domestic No
756101	947009111016	911101	947009611015	961101	947009711013	971101	947009811011	981101	947009121015	912101
756102	947009111024	911102	947009611023	961102	947009711021	971102	947009811029	981102	947009121023	912102
756103	947009111032	911103	947009611031	961103	947009711039	971103	947009811037	981103	947009121031	912103
756104	947009111040	911104	947009611049	961104	947009711047	971104	947009811045	981104	947009121049	912104
756105	947009111057	911105	947009611056	961105	947009711054	971105	947009811052	981105	947009121056	912105
756106	947009111065	911106	947009611064	961106	947009711062	971106	947009811060	981106	947009121064	912106
756107	947009111073	911107	947009611072	961107	947009711070	971107	947009811078	981107	947009121072	912107
756108	947009111081	911108	947009611080	961108	947009711088	971108	947009811086	981108	947009121080	912108
756109	947009111099	911109	947009611098	961109	947009711096	971109	947009811094	981109	947009121098	912109
756110	947009111107	911110	947009611106	961110	947009711104	971110	947009811102	981110	947009121106	912110
756111	947009111115	911111	947009611114	961111	947009711112	971111	947009811110	981111	947009121114	912111
756112	947009111123	911112	947009611122	961112	947009711120	971112	947009811128	981112	947009121122	912112
756113	947009111131	911113	947009611130	961113	947009711138	971113	947009811136	981113	947009121130	912113

	DMS1 (A)		PTS (B)		PP (PP)		PTSW (C)		DMS2 (D)	
Unit Number	EVN	Domestic No	EVN	Domestic No	EVN	Domestic No	EVN	Domestic No	EVN	Domestic No
756114	947009111149	911114	947009611148	911114	947009711146	971114	947009811144	981114	947009121148	912114
756115	947009111156	911115	947009611155	911115	947009711153	971115	947009811151	981115	947009121155	912115
756116	947009111164	911116	947009611163	911116	947009711161	971116	947009811169	981116	947009121163	912116
756117	947009111172	911117	947009611171	911117	947009711179	971117	947009811177	981117	947009121171	912117