



ROLLING STOCK ASSESSMENT - TECHNICAL NOTE

Subject: Registering the fitment of GSM-R to railway vehicles on the Rolling Stock Library

Advice to: Railway Undertakings, ROSCOs, Notified Bodies and VAB/CCBs

Reference: Standard: GM/RT2453 Issue: 1 Clause 6

Applies when: Registering the fitment of GSM-R to railway vehicles on the Rolling Stock Library (RSL).

Note's Purpose: To provide clarification on the requirements for registering fitment of GSM-R to railway vehicles on the RSL.

Background: Technical Note TN - 040, GSM-R fitment to railway vehicles, was published to provide clarification on the use of existing VAB/CCB processes, defined in GM/RT2000 and associated Technical Notes, when using a VAB for certification associated with the fitment of GSM-R to individual railway vehicles.

Feedback from industry following publication of previous versions of TN – 040 highlighted significant misunderstanding and confusion regarding the requirements for and / or the use of Certificates of Engineering Acceptance to register the fitment of GSM-R to railway vehicles on the Rolling Stock Library (RSL).

Following discussion with key industry representatives the requirement for, and format of, this Technical Note was agreed.

Requirements: In accordance with the requirements of the Railways (Interoperability) Regulations and using processes defined within its Safety Management System (SMS), the Railway Undertaking should satisfy itself that the fitment conforms to Conventional Rail Control Command & Signalling TSI requirements and relevant Railway Group Standards (RGS).

NB - Clarification of the requirements, that the Railway Undertaking should satisfy itself that the fitment conforms with, is contained in TN – 040, GSM-R fitment to railway vehicles.

RSL data shall be updated when the GSM-R has been fitted and is in an operational state. NB - Partial fitment in preparation for operation, for example installation of cabling, brackets, aerial etc, where the vehicle returns to service without the GSM-R in an operational state does not need to be notified to RSL.

If the Railway Undertaking elects to use a VAB for the assessment and verification of conformance to RGSs, the VAB will follow the requirements of GM/RT2000 and associated Technical Notes.



Registration of fitment of GSM-R to railway vehicles on the RSL should preferably be effected by the use of the RSLG4 form attached as Appendix A.

Contact:

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