



## Briefing Note

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### New and revised documents

| Document number | Document title                            | Issue |
|-----------------|---|-------|
| GM/RT2004       | Requirements for Rail Vehicle Maintenance | 3     |

**Standards Committee(s):** Rolling Stock and Plant

**Issue date/withdrawal date:** 05 December 2009

**Document comes/cease to be in force:** 06 February 2010

### Background

Proposal 05/068, 'Review and Rationalisation of Standards Relating to Vehicle Structures', is to apply the Strategy for Standards Management (a copy of the Strategy for Standards Management can be found on the Railway Group Standards website at [www.rgsonline.co.uk](http://www.rgsonline.co.uk)). GM/RT2100 issue 3 is one of the documents in the package. A review of the requirements in proposal 05/068 identified that one requirement should be transferred to GM/RT2004 issue 3.

GM/RT2004 issue 2 is also affected by the Railways and Other Guided Transport (Safety) Systems Regulations 2006 and The Railway (Interoperability) Regulations (2006). Non-compliance 06/194/NC against GM/RT2004 issue 2 has led to proposal 09/048 to revise the Railway Group Standard. The non-compliance was submitted because the Railways and Other Guided Transport Systems (Safety) Regulations 2006 (ROGS) and the Railway (Interoperability) Regulations (2006) came into force. It removed the need for the railway undertaking to follow the process of assessment set out in GM/RT2004 issue 2 is no longer mandatory.

Requirements for Rail Vehicle Maintenance still apply. However, RIR and ROGS place the responsibility of for the Requirements for Rail Vehicle Maintenance directly on duty holders. According to the regulations the duty holder implementing the change (railway undertaking or infrastructure manager) is responsible for both assessing the maintenance and continuing authorisation for the operation of the vehicle.

The requirements of GM/RT2004 issue 3 still apply to all rail vehicles when the rail vehicle maintenance plan is assessed using Conformity Certification Bodies (CCB) to confirm that a rail vehicle conforms to the relevant mandatory requirements of Railway Group Standards.

### Scope

The requirements of GM/RT2004 issue 3 apply to all rail vehicles when the rail vehicle maintenance plan, using Conformity Certification Bodies (CCB) is used to confirm that a rail vehicle conforms to the relevant mandatory requirements of Railway Group Standards.

RSSB are aware that some requirements of GM/RT2004 issue 3 falls out of scope of Railway Group Standards as set out in the Railway Group Code as they are single duty holder responsibility. Further proposals are being developed (under project 07/040 Vehicle Maintenance and Inspection Package) to revise the standards in the package, including GM/RT2004.



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### Key changes

Non-compliance 06/194/NC has been incorporated into GM/RT2004 issue 3. This has resulted in the following:

- The synopsis has been revised.
- The scope has been revised to apply only when the document is used for the rail vehicle maintenance plan using Conformity Certification Bodies (CCB) to confirm that a rail vehicle conforms to the relevant mandatory requirements of Railway Group Standards.

Also

GM/RT2100 issue 3 clause 4.3 'vehicle structural requirement over full range of variations in conditions' has been transferred into GM/RT2004 issue 3 '

### Compliance requirements

The requirements of GM/RT2004 issue 3 apply to rail vehicles when railway undertakings decide to use Conformity Certification Bodies (CCB) to confirm that a rail vehicle conforms to the relevant mandatory requirements of Railway Group Standards.

### Impact of proposed changes to National Technical Rules (NTRs)

| Open point         |                                       | NTR proposed before changes notified in this Briefing Note |        | NTR proposed following changes notified in this Briefing Note |        | Reason for amendment to proposed NTR |
|--------------------|---------------------------------------|--|--------|---|--------|--------------------------------------|
| TSI                | Clause                                | RGS  | Clause | RGS   | Clause |                                      |
| Freight Wagons TSI | 6.2.2.3                               | GM/RT2004 issue 2  | All    | GM/RT2004 issue 3   | All    | Standard revised and re-issued       |
| Freight Wagons TSI | Annex DD                              | GM/RT2004 issue 2  | All    | GM/RT2004 issue 3   | All    | Standard revised and re-issued       |
| Freight Wagons TSI | 7.4.2 except (4.2.8 maintenance file) | GM/RT2004 issue 2  | All    | GM/RT2004 issue 3   | All    | Standard revised and re-issued       |
| CR Loc and Pas TSI | Unpublished                           | GM/RT2004 issue 2  | All    | GM/RT2004 issue 3   | All    | Standard revised and re-issued       |



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### Deviations authorised by RSSB

The status of all authorised deviations, when this document is introduced, is as follows:

**Not applicable to GM/RT2004 issue 3**

| Deviation number | Original applicant | Topic                                     |
|------------------|--------------------|---|
| 06/194/NC        | ATOC               | Requirements for Rail Vehicle Maintenance |