



Briefing note

Documents for GO/RT3437 and GO/RC3537

New and revised documents

Document number	Document title	Issue
GO/RT3437	Defective On-Train Equipment	6
GO/RC3537	Recommendations for Defective On-Train Equipment	4

Documents to be superseded

Document number	Document title	Issue
GO/RT3437	Defective On-Train Equipment	5
GO/RC3537	Recommendations for Defective On-Train Equipment	3

Standards Committee(s): Traffic Operation and Management (TOM SC)

Issue date: 05 June 2010

Document(s) come(s) into force: 04 September 2010

Background

RSSB has received a proposal (10/009) to amend GO/RT3437 Issue 5 and GO/RC3537 Issue 3. The proposed amendment is to add ERTMS and GSM-R to the list of on-train equipment for which stakeholders must have a contingency plan in case of defect.

GSM-R equipment is already widely deployed on Network Rail managed infrastructure and ERTMS equipment is starting to be introduced. Not to include this type of equipment in the mandatory requirements in GO/RT3437 would lead to anomalous situations arising whereby heritage equipment required a contingency plan whereas modern equipment did not. Also it would lead GO/RT3437 and GO/RC3537 becoming 'out of step' with Rule Book module TW5 which is introducing instructions dealing with failures of this type of equipment.

Scope

GO/RT3437 mandates the requirements relating to the production of contingency plans, which have to be applied when on-train equipment becomes defective. It applies to all trains being brought into service, and to those in service, on Network Rail managed infrastructure.

GO/RC3537 details a recommended method which, if followed, would meet the requirements of Railway Group Standard GO/RT3437.

GO/RT3437 and GO/RC3537 applies to infrastructure manager and railway undertakings.

Key changes

Changes to GO/RT3437 and GO/RC3537 have been marked by a vertical black line in the adjacent margin in the new issue. The changes have been developed under the small scale process, as they



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are administrative and minor in nature. As such, neither impact assessment nor wider industry consultation was required, apart from consulting TOM SC.

The amendments to GO/RT3437 and GO/RC3537 have been approved as a small scale change by TOM SC on 30 March 2010 (minute 10/TOM/03/076).

- **Summary of changes to GO/RT3437**

Small scale change limited to Appendix A: addition of ERTMS to the list of on-train equipment and also clarification of bullet point a) Train Radio.

- **Summary of changes to GO/RC3537**

ERTMS was added to Appendix A, to the new clause RC26 and also to 'Definitions' section. Other changes are limited to minor amendments to bullet point a) under Train Radio (Appendix A), RC19 (Doors), RC43 (Track Circuit Actuators - TCA), RC48 (Train Radio) and RC52 (Vigilance Equipment), to align the current wording in these clauses to the wording used in the Rule Book.

The document has been transferred to a new Railway Group Standard layout, where every paragraph must have a clause or sub-clause number. As a consequence, some RC clauses in GO/RC3537 have been renumbered to fit into the new template.

Compliance requirements

Publication of GO/RT3437 Issue 6 and GO/RC3537 Issue 4 will be on 05 June 2010, in- force 04 September 2010.

Impact of proposed changes to National Technical Rules (NTRs)

GO/RT3437 is currently on the list of NTRs under the Conventional Rail Traffic Operation and Management TSI and the High Speed Operations TSI. However, it will be notified as a NSR and will be withdrawn from the NTR list (as approved by TOM SC on 02 March 2010, minute 10/TOM/03/056).

As a non-mandatory document, GO/RC3537 is not required to be notified.

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	
CR TOM HS TOM	All	GO/RT3437 Issue 5	All			Withdrawn from NTR list and notified as NSR instead.

Impact of proposed changes to National Safety Rules (NSRs)

Safety Directive	Sub-system	NSR proposed before changes notified in this Briefing Note		NSR proposed following changes notified in this Briefing Note		Reason for amendment to proposed NSR
		RGS	Clause	RGS	Clause	
5	TOM			GO/RT3437 Issue 6	All	Standard revised and re-issued