

## Summary of main changes

### **ATOC/GPG018 ATOC Good Practice Guide – Railway Undertaking Input to Railway Strategic Safety Plan 2009 – 2014 (New)**

This document contains guidance about the information that ATOC Safety Group Members should send to RSSB in connection with the production of the Railway Safety Plan 2009 - 2014.

### **GE/RT8001 Changes to National Operations Publications for August 2008(New)**

National Operations Publications set out mandatory requirements for direct application in the workplace and will be subject to frequent change. This Railway Group Standard GE/RT8001 – Changes to National Operations Publications will be published up to six times in each year and will be used to inform Duty Holders of Railway Safety Cases who produce a Periodical Operating Notice (PON) of any amendments made to these documents. These amendments will continue to be published in GE/RT8001 until such time as the individual National operations publication is reissued or the amendment is issued as part of the amendments module (GE/RT8000/AM).

Issue 16 of GE/RT8001 includes an amendment to Rule Book modules TS1.

### **GM/RT2466 Railway Wheelsets (New)**

This document mandates requirements for the design, manufacture and maintenance of wheelsets and their components.

### **GO/RT3279 High Visibility Clothing (New)**

This document sets out the minimum specification for high visibility clothing.

### **GO/RT3413 Provision of Information and Signs for Access on the Railway (New)**

This document sets out requirements for information about access to and alongside the railway. It specifies where operational safety signs for personnel on or near the lineside are required.

### **GO/RT3451 Train Movement - Staff Suitability and Fitness Requirements (New)**

This document mandates the traffic operation and management requirements for persons whose roles and responsibilities include train dispatch, shunting, train driving or travelling as a competent person with a train driver.

### **RIS-3751-TOM Train Driver Selection (New)**

This document details requirements for selection of train drivers by railway undertakings and the transfer of safety information relevant to employment of train drivers, when they change employment between railway undertakings. This document, where appropriate also contains additional guidance that should be considered by the railway undertaking during the development and management of its selection processes.

### **GM/RC2494 Recommendations for Railway Wheelsets Design (New)**

GM/RC2494 supports GM/RT2466 and provides recommendations for the methodology of wheelset design, design of wheels, axles, axle bearings and flanges, materials and wheelset assembly design considerations.

### **GM/RC2495 Recommendations for Railway Wheelsets Manufacture and Assembly (New)**

GM/RC2495 supports GM/RT2466 and provides recommendations for the manufacture and assembly of wheelsets including materials, testing of components and wheelsets, the assembly, corrosion protection, handling and care of wheelsets, wheelset identification and records to ensure traceability.

### **GM/RC2496 Recommendations for Railway Wheelsets Maintenance (New)**

GM/RC2496 supports GM/RT2466 and provides recommendations for the maintenance of wheelsets including the delivery of the maintenance plan, care and treatment of wheelsets off vehicle, overhaul and repair, examination of components, prohibited components, assembly of wheelsets, balancing of wheelsets, and non-destructive and electrical testing.

**GO/RC3561 Recommendations for Train Movement – Staff Suitability and Fitness Requirements (New)**

This document gives details of a recommended method which, if followed, would meet the fitness requirements in Railway Group Standard GO/RT3451 (issue one), for train movement staff.

**GE/GN8516 Guidance on Recording and Monitoring of Spoken Safety Communications (New)**

This document sets out guidance for recording and monitoring of spoken safety communication between drivers signallers and other safety critical staff.

**GE/GN8579 Guidance on Digital Wireless Technology for Train Operators (New)**

This document sets out good practice on the specification, purchase, implementation and installation of data communication technology in support of broadband applications on the UK railways. Deployment of high-speed data communications and its use on the railways is the main focus of this guidance note. The guidance provided is for the use of train operators, infrastructure providers, train builders and communications service provider.

**GK/GN0554 Guidance on Radio Electronic Token Block (RETB) (New)**

This guidance note presents information gathered from legacy and industry documentation to provide a single document that explains the RETB system. It includes operational and functional descriptions and sets out current RETB best practises.

**GM/GN2498 Guidance on Wheelset Handling, Storage and Transportation (New)**

The content of GM/GN2498 is new in the form of a Rail Industry Guidance Note but it is derived from the existing information in the Common Domain document MT300 'Requirements for Handling, Storage and Transportation of Wheelsets'. The content has been updated in light of current industry good practice.

**RS/221 Good Practice Guide to Train Driver Training (New)**

This document provides a guide to the analysis, design, delivery and management of train driver training.

**RS/232 Good Practice Guide ON Cognitive and Individual Risk Factors (New)**

The aim of this document is to raise awareness of the cognitive and individual factors that can influence the potential for driver error, the distinction between different categories of errors and violation, and to offer good practice guidance on the proactive management and mitigation of the human risks.

**RS/701 Good Practice Guide on Competence Review and Assessment (New)**

This document provides good practice in the areas of competence and review to minimise risk to the UK railway.

**RS/702 Good Practice Guide for Driver Assessment (New)**

This document offers practical advice designed to assist railway undertakings in the development of their competence management arrangement.

**ATOC/ACOP013 ATOC Approved code of Practice on Driver Licensing (Withdrawal)**

This document describes the recommended arrangements for the licensing of drivers. ATOC/ACOP013 Approved Code of Practice - Driver Licensing has been withdrawn with immediate effect.

**GE/RT8001 Changes to National Operations Publications for June 2008 (Withdrawal)**

National Operations Publications set out mandatory requirements for direct application in the workplace and will be subject to frequent change. This Railway Group Standard GE/RT8001 – Changes to National Operations Publications will be published up to six times in each year and will be used to inform Duty Holders of Railway Safety Cases who produce a Periodical Operating Notice (PON) of any amendments made to these documents. These amendments will continue to be published in GE/RT8001 until such time as the individual National operations publication is reissued or the amendment is issued as part of the amendments module (GE/RT8000/AM).

Issue 15 of GE/RT8001 includes amendments to Rule Book modules S3, T3, TW1, TW6 and GSM-R.

**GC/RT5203 Infrastructure Requirements for Personal Safety in respect of Clearances and Access (Withdrawal)**

This document mandates safety requirements for train drivers and managers of train drivers. GO/RT3251 will be superseded by GO/RT3451 Train Movement – Staff Suitability and Fitness Requirements.

**GO/RT3251 Train Driving (Withdrawal)**

This document mandates safety requirements for train drivers and managers of train drivers. GO/RT3251 will be superseded by GO/RT3451 Train Movement – Staff Suitability and Fitness Requirements.

**GO/RT3255 Train Working – Competence and Fitness (Withdrawal)**

This standard defines competence and fitness requirements for train working. It excludes train driving, signal operating and maintenance work. GO/RT3255 will be superseded by GO/RT3451 Train Movement – Staff Suitability and Fitness Requirements.

**GM/RC2566 Recommendations for Railway Wheelsets (Withdrawal)**

This document supports GM/RT2466 Railway Wheelsets and describes the existing good practice in the railway industry for railway wheelsets. It provides background information for the requirements, including the development of practices, process and procedures. This document will be superseded by GM/RT2466 Issue 2.

**GO/RC3551 Approved Code of Practice for Train Driving (Withdrawal)**

This document supports GO/RT3251 train driving and provides instruction and guidance for meeting some of the requirements of that document.

GO/RC3551 has been superseded by the following documents:

RS/221 Good Practice Guide to Train Driving, RS/232 Good Practice Guide on cognitive and Individual Risk Factors, RS/701 Good Practice Guide on Competence Review and Assessment, RS/702 Good Practice guide for Driver Assessment, RC3561 Recommendations for Train Movements - Staff Suitability and Fitness Requirements, and RIS-3751-TOM Train Driver Selection.

**GO/RC3555 Train Working (Withdrawal)**

This document supports GO/RT3255 Train Working - Competence and Fitness, and provides measures for meeting some of the requirements of that standard.

This document has been superseded by the following documents:

RS/232 Good Practice Guide on cognitive and Individual Risk Factors, RS/701 Good Practice Guide on Competence Review and Assessment and RC3561 Recommendations for Train Movements - Staff Suitability and Fitness Requirements.

**GE/GN8522 RIDDOR 1995 – Supplementary Guidance on Statutory Reporting (Withdrawal)**

This Guidance Note provides supplementary guidance for those responsible for statutory reporting under RIDDOR 1995 and is referenced in Railway Group Standard GH/RT4005. Document ceases to be in force with immediate effect. Its contents are available on the RSSB website: [www.rssb.co.uk/publications/guidance.asp](http://www.rssb.co.uk/publications/guidance.asp)

**RS/503 GOOD Practice Guide on Laser Eye Surgery (Withdrawal)**

This document gives guidance to help train operators make decisions when applicants for employment, or existing staff, report that they have undergone laser eye surgery. It outlines the principal treatment methods currently available and the possible short- and long-term implications of laser surgery.

Contents of this document have been transferred to Appendix B of GO/RC3561.

Recommendations for Train Movement – Staff Suitability and Fitness Requirements, issue 1.

**RS/505 Good Practice Guide on Rail Workers and Diabetes – General Guidance (Withdrawal)**

This document RS/505 provides guidelines and advice for rail workers regarding diabetes.

Contents of this document have been transferred to Appendix G of GO/RC3561,

Recommendations for Train Movement – Staff Suitability and Fitness Requirements, issue 1.

**RS/506 Good Practice Guide on Rail Workers and Diabetes - Guidance for Medical Assessors (Withdrawal)**

This document RS/506 provides guidelines and advice for medical assessors with regards to rail workers and diabetes. The content has been peer-reviewed by the Association of Railway Industry Occupational Physicians (ARIOPS) and endorsed as representing current good practice.

Contents of this document have been transferred to Appendix H of GO/RC3561.

Recommendations for Train Movement – Staff Suitability and Fitness Requirements, issue 1.

**RS/507 Good Practice Guide on Colour Vision Requirements for Rail Workers (Withdrawal)**

This documents RS/507 provides guidelines and advice for colour vision requirements for rail workers.

Contents of this document have been transferred to Appendix C of GO/RC3561.

Recommendations for Train Movement – Staff Suitability and Fitness Requirements, issue 1.

**On-going changes from previous issues**

**GM/RT2130 Vehicle Fire, Safety and Evacuation (New)**

This document mandates requirements for the provision of rail vehicle fire safety and evacuation arrangements. In particular, it addresses matters of rail vehicle design associated with fire safety, diesel propulsion, emergency lighting, emergency and safety equipment, emergency and safety information and emergency evacuation.

The issue of GM/RT2130 sees the withdrawal of the following standards:

GM/RT2120 Requirements for the Control of Risks Arising from Fires on Railway Vehicles

GM/RT2177 Emergency and Safety Equipment and Signs on Rail Vehicles

GM/RT2300 Warning Signs & Labels Fitted to Electrical Equipment on Rail Mounted Vehicles

GM/RT2462 Internal Combustion Engines in Rail Vehicles

AV/ST9002 Vehicle Interiors Design for Evacuation and Fire Safety

AV/ST9005 Vehicle Interiors Communication of Safety and Emergency Information

**GM/RC2530 Recommendations for Rail Vehicle Fire Safety (New)**

GM/RC2530 provides the background objectives for and an explanation of the format of Part 2 of GM/RT2130. Additionally it sets out recommendations for the application of fixed fire protection systems for the protection of on-board systems, together with information on smoke and toxic emissions.

**GM/RC2531 Recommendations for Rail Vehicle Emergency Lighting (New)**

GM/RC2531 provides an explanation of the difference between emergency and standby lighting, and the purpose of emergency lighting. Additionally it provides an explanation of and recommendations on the means of delivering the requirements for emergency lighting.

**GM/RC2532 Recommendations for Rail Vehicle Emergency and Safety Equipment (New)**

GM/RC2532 provides recommendations for emergency and safety equipment together with examples of suitable specifications for such equipment.

**GM/RC2533 Recommendations for Rail Vehicle Emergency and Safety Information (New)**

GM/RC2533 provides recommendations for the communication of emergency and safety information. It includes references to other relevant published documents and web sites. It provides check lists for specific areas of the vehicle, as well as check lists and guidance for the design process of emergency and safety information.

**GM/RC2534 Recommendations for Rail Vehicle Emergency Evacuation (New)**

GM/RC2534 provides an overview of and the principles of designing rail vehicle interiors for emergency evacuation, as well as recommendations and a procedure for evacuation.

**GM/RT2120 Requirements for the Control of Risks Arising from Fires on Railway Vehicles (Withdrawal)**

This document mandates fire performance requirements for railway vehicles so as to minimise the risks that an onboard fire will pose to the safety of Network Rail controlled infrastructure and to the users of that infrastructure.

**GM/RT2177 Emergency & Safety Equipment and Signs on Rail Vehicles (Withdrawal)**

This standard defines the essential emergency and safety equipment and signing for rail vehicles operating over Railtrack lines.

**GM/RT2300 Warning Signs and Labels Fitted to Electrical Equipment on Rail Mounted Vehicles (Withdrawal)**

This Standard details the requirements for 'Danger: electricity' triangular warning signs and associated supplementary labels to be fitted to rail mounted vehicles

**GM/RT2462 Internal Combustion Engines in Rail Vehicles (Withdrawal)**

This document defines the minimum safety requirements for internal combustion engines operating on Railtrack controlled infrastructure to provide safe operation and interworking.

**AV/ST9002 Vehicle Interiors Design for Evacuation and Fire Safety (Withdrawal)**

The purpose of this document is to ensure the interior design of rail vehicles provides passengers and crew with adequate opportunity to evacuate and escape from a vehicle in the event of an emergency. This document prescribes the vehicle design and performance requirements, which control the risks to passengers and crew by a fire in a vehicle.

**AV/ST9005 Vehicle Interiors - Communication of Safety and Emergency Information (Withdrawal)**

The purpose of this document is to provide a framework on how appropriate information is disseminated to passengers, thus improving public awareness of safety and actions to be taken in emergencies. It is intended that this document will be updated by the findings of research.