



Briefing note

Documents for Level Crossing Interface Requirements

New and revised documents

Document number	Document title	Issue
GK/RT0192	Level Crossing Interface Requirements	1
GK/GN0692	Guidance on Level Crossings Interface Requirements	1

Documents to be withdrawn

Document number	Document title	Issue
GI/RT7012	Requirements for Level Crossings	1
GI/GN7612	Miscellaneous Guidance on Level Crossings	1

Standards Committee(s): Control, Command & Signalling, Traffic Operation and Management, Energy and Infrastructure.

Issue/withdrawal date: 6 February 2010

Documents come into force: 3 April 2010

Background

The RGS GI/RT7012 has been filtered in accordance with the RGS Code, Issue 3. The outcome has been that a considerable number of measures are withdrawn from the RGS thus enabling Network Rail to manage Single Duty Holder Measures. In addition a number of new measures have been introduced and some existing measures amended to address ERTMS design, installation and operation where applicable to the scope of the document. Those measures retained from GI/RT7012 have stayed in their original form and not been amended.

The accompanying Guidance Note has been completely rewritten to include rationale for each measure to aid any applicant who wishes to seek a deviation as well as providing normal guidance on the measures.

Scope

This document defines the interface requirements for level crossing equipment that is used by infrastructure managers, when operating stations, and railway undertakings.

Key changes

Withdrawn Measures:

The requirements that have not been carried forward into GK/RT0192 are set out in Table 1 of the Impact Assessment and have been withdrawn because they are:



Briefing note

- a) Single duty holder requirements. Those requirements that are carried out by a railway undertaking (RU) or infrastructure manager (IM) and do not involve co-operation between duty holders at the working interface have been identified as single duty holder responsibility in Table 1. They are out of scope of RGS in accordance with the Code.
- b) Requirements repeated in other RGS. The repeated requirements have been cross-referenced to the relevant RGS, where appropriate.
- c) Requirements that are not prescriptive and include statements such as 'consideration should be given to' and 'it is permissible to'. These are not measures and should not be retained in RGSs.

New Measures:

As previously described new measures have been introduced and existing measures amended to achieve alignment with ERTMS. Such measures are located in the following sections of the draft standard:

2.1
 2.1.1
 2.1.1.1 to 2.1.1.3

2.1.3
 2.1.3.1
 2.1.3.2
 2.1.3.4
 2.1.3.5
 2.1.3.7

2.1.4.1

2.1.5.1

2.1.6
 2.1.6.1

2.5.2.10

2.6.3

2.7.2

2.7.3

2.10.1
 2.10.1.1
 2.10.1.2

2.10.2
 2.10.2.1

Measures to be transferred:

There are four measures in GI/RT7012 which are proposed to be transferred to the TOM Standards Committee to decide if they are sufficiently covered in the Rule Book and the local instructions. There are also three measures in GI/RT7012 which are proposed to be transferred to the INS Standards Committee to decide if they are sufficiently covered in other standards.



Briefing note

Compliance requirements

The new standard GK/RT0192 and Guidance Note GK/GN0692 are scheduled to be issued on 6 February 2010 with the standard coming into force on 3 April 2010.

Impact of proposed changes to National Technical Rules (NTRs)

None applicable

Impact of proposed changes to National Safety Rules (NSRs)

None applicable

Deviations authorised by RSSB

Not applicable to new document GK/RT0192

Deviation number	Original applicant	Topic	Reason
07/110/NC 09-069-DGN 09-111-DGN 09-199-DGN	Network Rail	Requirements for Level Crossings	Withdrawn – Single Duty Holder
09-202-DGN 09-203-DGN	Network Rail	Requirements for Level Crossings	Withdrawn as covered in the new standard (clause 4.1.1.1)
05-087-DGN 07-089-DGN 07-096-DGN 08-223-DGN 09-162-TNC	Network Rail	Requirements for Level Crossings	Retained against the old document GI/RT7012 but covered in the new standard