

Railway Group Standard

GI/RT7033

Issue Three

Date June 2015

Lineside Signs

Synopsis

This document mandates the specification of lineside operational signs and a process for introducing new designs. It also sets out, in a non-mandatory appendix, the process for introducing lineside safety signs.

[This document contains one or more pages which contain colour]

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Issue	Date	Comments
One	June 2003	Original document.
Two	October 2009	Replaces issue one. The following sections have been amended as a small-scale change: Section B.6.2.1. Appendix A: • Sign AB01 • Sign AB02 • Sign AB03 • Sign AB04 • Sign AB05 • Sign AB07 • Sign AB08 • Sign AB09 • Sign AC06 • Sign AC11 • Sign AC12 • Sign AH05 • Sign AK201kz. Appendix D: • Sign DC05. Minor corrections following consultation.
Three	September 2015	Replaces Part A and Part B of issue two. Issue three includes requirements for lineside signs and a process for introducing new designs of signs. To aid the publication of new designs and new use of signs, the individual signs from the appendices of issue two have been transferred to an online catalogue of lineside signs.

Revisions have not been marked by a vertical black line in this issue because the document has been revised throughout.

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Superseded documents

The following Railway Group Standard is to be superseded in whole when all the existing signs in the appendices are transferred into the catalogue of lineside signs.

Superseded documents	Sections superseded	Date when sections are superseded
GI/RT7033 issue two Lineside Operational Safety Signs	All	05 September 2015

GI/RT7033 issue two Lineside Operational Safety Signs, ceases to be in force and is withdrawn as of 05 September 2015.

Supply

The authoritative version of this document is available at www.rgsonline.co.uk. Enquiries on this document can be forwarded to enquirydesk@rssb.co.uk.

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Lineside Signs

Part 1 Purpose and Introduction

1.1 Purpose

- 1.1.1 This document mandates the specifications for lineside operational signs provided by an infrastructure manager (network) or an infrastructure manager (stations) to convey information, instructions and warnings to support the management of the operation of trains.
- 1.1.2 This document sets out a process in 2.4 for the introduction of new designs of lineside signs.
- 1.1.3 Requirements for the visibility of trackside control-command and signalling objects are set out in section 4.2.15 of the CCS TSI. The requirements in this document are national technical rules (NTRs) which are provided for the design of lineside signs for the Great Britain (GB) main line railway.

1.2 Introduction

1.2.1 Background

- 1.2.1.1 Lineside operational signs are provided by infrastructure managers to display route information and convey operational instructions and warnings for the management of the operation of trains.
- 1.2.1.2 The provision of the lineside operational signs and their applications are mandated by relevant standards.
- 1.2.1.3 Requirements for the provision, visibility, readability, maintenance and testing of a specific set of ERTMS trackside boards are set out in BS EN 16494:2015.
- 1.2.1.4 The design of lineside operational signs is presented in an online catalogue of lineside signs, which consists of individual documents, one for each sign.
- 1.2.1.5 The online catalogue of lineside signs also contains approved non-mandatory lineside safety signs. These are signs that do not meet the criteria to be lineside operational signs set out in 1.2.1.1 but are provided for railway personnel or the public and are located on, or in close proximity to, the railway. Appendix B of this document sets out a process for the introduction of new designs of lineside safety signs into the catalogue.

1.2.2 Supporting documents

- 1.2.2.1 The following Rail Industry Guidance Note supports this Railway Group Standard:

GI/GN7633 Guidance on Lineside Signs
- 1.2.2.2 The following Rail Industry Guidance Note provides an index for the online catalogue of lineside signs and cross-references associated Railway Group Standards, where applicable.

GI/GN7634 Index for Lineside Signs

1.3 Approval and authorisation of this document

- 1.3.1 The content of this document was approved by Control Command and Signalling (CCS) Standards Committee on 22 January 2015.
- 1.3.2 This document was authorised by RSSB on 21 April 2015.