

Terminal Tracks – Requirements for Buffer Stops, Arresting Devices and End Impact Walls

Synopsis

This standard sets out requirements for buffer stops, arresting devices and end impact walls for terminal tracks.

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**Terminal Tracks – Requirements for
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End Impact Walls**

Issue record

Issue	Date	Comments
One	October 1999	Original document. Superseded GC/RT5010 Issue 2 sections 8.5 and 9.2.11
Two	December 2007	Replaces issue one Requirements that do not meet the risk scope test set out in the Railway Group Standards Code (issue two, 2006) have been withdrawn

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

Superseded documents

The following Railway Group documents are superseded, either in whole or in part as indicated:

Superseded documents	Sections superseded	Date when sections are superseded
GC/RT5033	All	02 February 2008

GC/RT5033 Issue 1 ceases to be in force and is withdrawn as of 02 February 2008.

Supply

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Railway Group Standard
GC/RT5033
Issue Two
Date December 2007

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Part 1 Purpose and Introduction

1.1 Purpose

- 1.1.1 This standard sets out requirements for buffer stops, arresting devices and end impact walls for terminal tracks.

1.2 Introduction

1.2.1 Related requirements in other documents

- 1.2.1.1 The following Railway Group Standards contain requirements that are relevant to the scope of this document:
- a) GK/RT0031 defines the means of indicating to the driver the presence of a buffer stop on a signalled route.
 - b) GK/RT0032 regards a buffer stop as a stop aspect for signalling purposes and defines the sequence in which signal aspects are to be presented to train drivers.
 - c) GE/RT8030 sets out requirements for provision of the Train Protection and Warning System (TPWS) on the approach to the buffer stop at the end of a passenger platform.
 - d) GC/RT5021 sets out requirements for track geometry and track construction.
 - e) GI/RT7016 sets out requirements for maintaining a clear space behind buffer stops in the overrun risk zone.

1.2.2 Supporting documents

- 1.2.2.1 The following Railway Group document supports this Railway Group Standard:
- a) GC/RC5633 Recommendations for the Risk Assessment of Buffer Stops, Arresting Devices and End Impact Walls.