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Issue 2

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Ref	NR/SP/OHS/069
Issue	2
Date	February 2005

Lineside Facilities for Personnel Safety (formerly RT/CE/S/069)

This temporary front sheet facilitates change to the new Network Rail Standards referencing nomenclature.

The Ref above will be formally allocated to this standard when it is next changed in the meantime the contents, date and issue number of this Network Rail Standard are UNCHANGED and with immediate effect it should be referred to as “(new ref) formerly (old ref)”.

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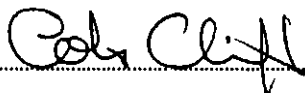
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Business Process Document

Lineside Facilities for Personal Safety

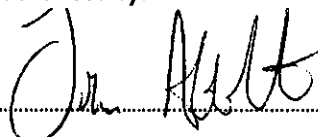
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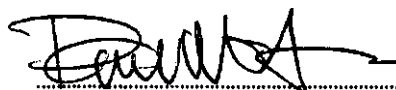
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P McAleer, Head of Standards Development Process

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Summary

This specification sets out the design, construction and maintenance requirements for facilities providing access onto, along and across the track for persons whose duties require them to be on or near the line. It covers access points, Authorised Walking Routes, Cess Walkways, Positions of Safety and individual features such as access ladders.

The document also specifies, in an Appendix, the circumstances under which such facilities are to be provided.

Issue record

This specification will be updated when necessary by distribution of a complete replacement. Amended or additional parts of revised pages will be marked by a vertical black line in the margin.

Issue	Date	Comments
1	Dec 1998	New Specification
2	February 2005	Reformatted to migrate into the new Network Rail Standards Framework.

Responsibilities

This specification shall be complied with by all persons responsible for the design, construction or maintenance of access points, Authorised Walking Routes, Cess Walkways, Positions of Safety and individual features such as access ladders.

Persons using this specification shall ensure that they use the latest version of any document to which reference is made.

Implementation

The provisions of this specification are mandatory and apply as follows:

- design and construction of all new, and maintenance of existing, lineside safety facilities from 5 February 2005;
- listing of access points from 5 February 2005;
- erection of “No Refuges” signs where linespeed is equal to or less than 100 mph by 31 December 2007.

Compliance

This Network Rail Specification is mandatory and must be complied with by Network Rail/Contractors from 5 February 2005.

When this Specification is implemented, it is permissible for all projects, which have formally completed GRIP Level 4, to continue to comply with the Issue of any relevant Network Rail Standards current when GRIP Level 4 was reached and not to comply with requirements

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contained herein unless the designated Standard Owner has stipulated otherwise in the accompanying Briefing Note.

Where the Standard Owner has specified that all projects will comply with the requirements, specific authority not to comply can be sought in the usual manner using the appropriate non-compliance authority processes described in Network Rail Standard, RT/LS/P/045 (Managing the process for Non-compliance Authority).

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I Purpose

This specification has two purposes:

- to set out the design, construction and maintenance requirements for facilities providing access onto, along and across the track for persons whose duties require them to be on or near the line;
- to give the criteria for the provision of these facilities, in terms of linespeed and number of tracks.

2 Scope

This specification covers access points, Authorised Walking Routes, Cess Walkways, Positions of Safety and individual features such as access ladders, to and on Network Rail's infrastructure.

3 Definitions

Authorised Walking Route

A designated route providing pedestrian access to and egress from places of work (including booking-on points and stabling points) and which is suitable for use by persons not certificated in Personal Track Safety.

Cess

The space adjacent to a railway line but not the space between railway lines.

Cess Walkway

A designated walkway along the cess where persons certified as competent in Personal Track Safety may walk safely while trains pass. (Note: a Cess Walkway does not constitute a Position of Safety unless it can be accessed from the side of the track.)

Continuous Position of Safety

A place with Immediate Access from the track, for persons to move to and stand in safely while trains pass, and having the dimensions and clearances from the track shown in paragraph 5.2 (Note: for the purposes of this specification, a Continuous Position of Safety may either be physically continuous, or comprise a series of discrete Positions of Safety (including Refuges) not more than 40m apart, such that the availability of a place of safety is effectively continuous).

Immediate Access

With reference to Cess Walkways and Positions of Safety, the term means that the place is immediately adjacent to the tracks, and is at a level not more than 500 mm above or below the top of adjacent sleepers (Note: for the purposes of this specification, Immediate Access may comprise a series of accesses not more than 40m apart; a series of discrete Positions of Safety accessed in this manner are deemed to constitute a Continuous Position of Safety).