

Ref:	NR/L3/SIG/SG0093
Issue:	2.0
Date:	26 August 2008
Compliance date:	26 August 2008

Level 3

Signalling Equipment Affected by Emergency or Temporary Speed Restrictions

Endorsement and Authorisation

Endorsed by:

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Authorised by:

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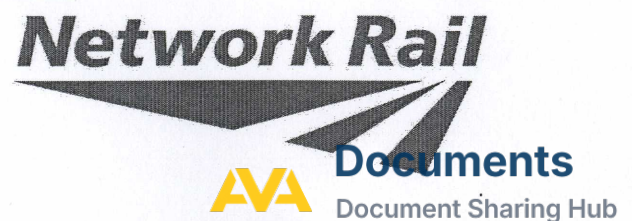
Accepted for issue by:

M McManus, National Standards Manager

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Published and Issued by Network Rail, 40 Melton Street, London NW1 2EE.



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Issue record

Issue	Date	Comments
01	October 2006	First issue
02	August 2008	Amended responsibilities to reflect the business after the 2A re-organisation

Compliance

This Network Rail standard is mandatory and shall be complied with by Network Rail and its contractors from the 26 August 2008.

When this standard is implemented, it is permissible for all projects that have formally completed GRIP Stage 4 to continue to comply with the Issue of any relevant Network Rail Standards current when GRIP Stage 4 was reached and not to comply with requirements contained herein, unless the designated Standard Owner has stipulated otherwise in the accompanying Briefing Note.

Reference documentation

Document Number	Title of Document
NR/L3/SIG/SG0111	Design of emergency and temporary speed restrictions
NR/L3/SIG/SG0054	Corrective maintenance of signalling assets
NR/L2/SIG/11231	Signal Maintenance Testing
GE/RT8000/T1A	Rule Book Module T1A Failure, renewal and maintenance of signalling equipment
GE/RT8000/SP	Rule Book Module SP Speeds
Form Number	Title of Form
SMF/MG0199	Emergency Speed Restriction Site Review
SMF/SG0200	Signalling Disconnection
SMF/SG0203	TSR Design Issue

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1 Purpose

This procedure details the process for situations where the imposition of an emergency or temporary speed restriction will result in existing signalling warning equipment (e.g. automatic warning systems or automatic train protection) giving contrary or misleading indications to the driver of an approaching train to that of the warning system associated with the speed restriction.

2 Scope

All scenarios requiring the disconnection and subsequent reconnection of signalling equipment in association with emergency and temporary speed restrictions are included.

As the process covers maintenance responsibilities only, the process for disconnection and subsequent reconnection of signalling equipment in association with emergency and temporary speed restrictions by any function other than maintenance is not covered. Reference should be made to the individual functions procedures for details of their process.

This procedure is part of a suite of documents; reference should be made to the applicable document:

- NR/L3/SIG/SG0093. Signalling equipment affected by emergency and temporary speed restrictions
- NR/L3/SIG/MG0110. Imposition and removal of emergency and temporary speed restrictions.
- NR/L3/SIG/SG0111. Design of emergency and temporary speed restrictions.

This procedure will only apply to those post holders who are involved in any aspect of the initiation or removal of an emergency or temporary speed restriction for maintenance purposes. Individual role and position responsibilities for this procedure are detailed in the RACI.

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3 Roles and Responsibilities

3.1 RACI

RACI DETAIL S	KEY CONTROL ACTIVITY	Resources								
		Signalling Team	Track Team	Section Manager (Signals)	Section Manager (Track)	Integrated Control Centre	Signaller	Signal & Telecoms Maintenance Engineer	Track Maintenance Engineer	TSR Designer
Process Task										
5.1.1					R	R,I			A	
5.1.2				I	I	I		I	I	
5.1.3				I	I	I		I	I	
5.1.4		I	I	C	C	A,R				
5.1.5		R	R	A		R				
5.1.6		R	R	A						
5.1.7		A,R					I			
5.1.8		R		A						
5.1.9		R		A						
5.1.10		R		A						
5.1.11		A,R		I		I	I			
5.1.12					I	A,R				
5.2.1					R	I			A	
5.2.2		I	I	C	C	A,R				
5.2.3		R	R	A						
5.2.4		A,R					I			
5.2.5		R		A						
5.2.6		R		A						
5.2.7		R		A						
5.2.8		A,R				I	I			
5.3.1				I				I		
5.3.2				R				A		
5.3.3				R	R			A		
5.3.4		R		R				A		
5.3.5		R	R	A						
5.3.6		A,R					I			
5.3.7		R		A						
5.3.8		R		A						

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5.3.9		R		A						
5.3.10		R		A						
5.3.11		A,R					I			
5.3.12		R		R				A		R
5.4.1				R	R				A	
5.4.2		R		R				A		
5.4.3		R	R	A						
5.4.4		A,R					I			
5.4.5		R		A						
5.4.6		R		A						
5.4.7		R		A						
5.4.8		R		A						
5.4.9		A,R					I			
5.4.10		R		R				A		R
end RACI										

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3.2 Flow Charts

3.2.1 Imposition of an emergency speed restriction

