

Ref:	NR/L3/SIG/SG0155
Issue:	02
Date:	26 August 2008
Compliance date:	26 August 2008

Level 3

Management of Isolation, Re-sets and Restoration of Axle Counter Equipment

Endorsement and Authorisation

Endorsed by:

G Lockwood, Signal Maintenance Working Group

Authorised by:

S Hailes, Signal Steering Group Chair

Accepted for issue by:

M McManus, National Standards Manager

This document is the property of Network Rail. It shall not be reproduced in whole or part nor disclosed to a third party without the written permission of Network Rail.
© Copyright 2008 Network Rail.

Uncontrolled copy once printed from its electronic source.

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

Network Rail

AVA

Documents

Document Sharing Hub

Ref:	NR/L3/SIG/SG0155
Issue:	02
Date:	26 August 2008
Compliance date:	26 August 2008

Issue record

Issue	Date	Comments
01	June 2007	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 if applicable from 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/L2/SIG/10129	Requirement Specification for Train Detection using Axle Counters
NR/GN/SIG/11900	Application Manual for Axle Counters
NR/L3/SIG/10663 (Part/Appendix/01)	Alcatel and Siemens Axle Counter Systems
NR/L2/SIG/11231	Signal Maintenance Testing
GK/RT0027	Resetting and Restoration to Service of Signalling Systems
Form Number	Title of Form
SMF/SG/0246	Axle Counter Isolation, Re-set, and Restoration form

Disclaimer

In issuing this document for its stated purpose, Network Rail makes no warranties, express or implied, that compliance with all or any documents it issues is sufficient on its own to ensure safe systems of work or operation. Users are reminded of their own duties under health and safety legislation.

Supply

Copies of documents are available electronically, within Network Rail's organisation. Hard copies of this document may be available to Network Rail people on request to the relevant controlled publication distributor and to other organisations from IHS (Technical Indexes Ltd) tel: 01344 328039.

Ref:	NR/L3/SIG/SG0155
Issue:	02
Date:	26 August 2008
Compliance date:	26 August 2008

Contents

1 Purpose	3
2 Scope	3
3 Roles and Responsibilities	4
4 Abbreviations and Definitions	7
5 Procedure	8

1 Purpose

This document details the procedure for the isolation of axle counter equipment from the interlocking for preventative or corrective maintenance activities along with the re-set and restoration of the equipment back to the interlocking.

2 Scope

The procedure covers all types of axle counter equipment used on Network Rail infrastructure and applies to Network Rail maintenance staff who undertake preventative or corrective maintenance on this type of equipment. Individual role/responsibilities for this procedure are detailed in the RACI.

Ref:	NR/L3/SIG/SG0155
Issue:	02
Date:	26 August 2008
Compliance date:	26 August 2008

3 Roles and Responsibilities

3.1 RACI

RACI DETAILS	KEY CONTROL ACTIVITY	Resources	
		Signalling Technician	Signaller
Process Task			
5.1.1	X	A,R	
5.1.2		A,R	C
5.1.3		A,R	
5.1.4		A,R	C
5.1.5		A,R	
5.2.1		A,R	
5.2.2		A,R	
5.2.3		A,R	C
5.2.4		A,R	
5.2.5		A,R	
5.2.6		A,R	C
5.3.1		A,R	
5.3.2		A,R	
5.3.3		A,R	C
5.3.4		A,R	C
5.3.5		A,R	C
5.3.6		A,R	C
5.3.7		A,R	
5.4.1		A,R	
5.4.2		A,R	C
5.4.3		A,R	
5.4.4		A,R	C
5.4.6		A,R	
end RACI			