

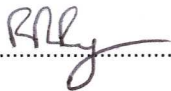
Ref:	NR/L2/TEL/30114
Issue:	2
Date:	7 th March 2009
Compliance date:	5 th September 2009

Level 2

Specification for the Maintenance of CIS Control Equipment

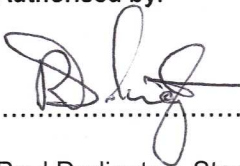
Endorsement and Authorisation

Endorsed by:



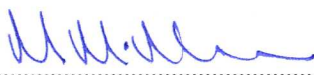
Fred Perry, Working Group Chair

Authorised by:



Paul Darlington, Steering Group Chair

Accepted for issue by:



Mick 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 2009 Network Rail.

Uncontrolled copy once printed from its electronic source.

Published and Issued by Network Rail, Network Rail, Kings Place, 90 York Way, London, N1 9AG



Ref:	NR/L2/TEL/30114
Issue:	2
Date:	7 th March 2009
Compliance date:	5 th September 2009

Issue record

Issue	Date	Comments
1	August 2006	First Issue
2	March 2009	Renumbered, was NR/WI/TEL/30114 (Maintenance of CIS Computers). Retitled to reflect broader scope to now encompass CIS Control Equipment. Specification revamped to now include Operators Consoles (appendix A), CIS Control Equipment. (Includes CIS Routers and Switches) in appendix B and system backups in appendix C. Also frequencies of maintenance revised from 3 monthly at all sites to that of 6 monthly at Major / Managed / Section 12 station and Yearly at all other sites to reflect business and safety risk. Cross reference to NR/L2/TEL/30081 (UPSSs) added to Scope. System clock check added (task A3) to CIS Console Service and subsequent task renumbered. Service B: New task added to check for alarms and subsequent task renumbered.

Compliance

This Network Rail standard is mandatory and shall be complied with by Network Rail and its contractors if applicable from 05/09/2009.

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

NR/L2/TEL/31002 Maintenance of Telecommunications Equipment.

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. Other organisations may obtain copies of this document from IHS (Technical Indexes Ltd) tel: 01344 328039.

Ref:	NR/L2/TEL/30114
Issue:	2
Date:	7 th March 2009
Compliance date:	5 th September 2009

Contents

1 Purpose	4
2 Scope	4
3 Definitions (in addition to those defined in NR/L2/TEL/31002).	4
4 Responsibilities	4
Appendix A Maintenance of CIS Operators Console	6
Appendix B Maintenance of CIS Control Equipment. (Includes CIS Routers and Switches).	7
Appendix C System data Backup.	8