

December 2021 ACS Rail Updates

Welcome to the **December 2021** edition of ACS Rail updates.

The following pages contain summaries of updates which may be relevant to you. Please brief and distribute this information to the relevant people as per your internal procedures.

We have included on the last page of this newsletter our Bridgeway Calendar for 2022/23 which includes Network Rail Periods and Week Numbers. We hope that you may find this useful.

We would like to wish all our clients a safe Happy Christmas and hope for a better New Year for us all.

The ACS Team

Content	Page
Changes to Network Rail Standards	2
Making sure you are aware of the relevant standards.....	2
Welcome to the Network Rail Standards Portal	2
New and Up-Issued Standards.....	3
Withdrawn, Closed and Superseded Documents.....	4
Emergency Changes (Previously Known as Letters of Instruction)	5
RSSB - Standards and the rail industry	7
Railway Group Standards (RGSs).....	7
Rule Book (GE/RT8000)	7
Rule Book App	7
GE/RM8000 Master Module Manual	7
Controlled Document List 04 December 2021	8
Network Rail Safety Central – Information Section	22
Code of Conduct	22
Network Rail Safety Bulletins	22
Lessons Learnt / Shared Learning.....	22
Health & Wellbeing.....	23
Risk Management	23
Safety Films	23
Resource Library.....	23
SCO 24:7 (Supply Chain – Operations) Telephone	23
Emergency.....	23
To report a crime.....	23
Coronavirus (COVID -19)	24
Useful Links	25
Other Bulletins	28
Track Safety Alliance.....	28
Southern Shield.....	28
Safety 3-4-3 and Fleet 3-4-3	40
Bridgeway 2022/2023 Calendar	40

BRIEFING REQUIREMENTS:

NOTE: Contractors are responsible for arranging and undertaking and recording their own Safety and Awareness Briefings in accordance with their own processes and procedures.



Changes to Network Rail Standards

Issue 122: 04th December 2021 – 04th March 2022

Making sure you are aware of the relevant standards

Every employee has a duty to comply with any mandatory Network Rail company standards and procedures relevant to their role. It is vital therefore that all employees are aware of which standards are relevant to their area of work, and where to find them.

Welcome to the Network Rail Standards Portal

Network Rail Standards are now made available free of charge to all Network Rail suppliers and partner organisations via this online portal:

https://global.ihs.com/csf_home.cfm?&csf=NR

For this access you will need to do the following:

- Create an online account by clicking My Account and selecting Create New Account.
- Search for the standard(s) that you wish to obtain and click Add to Cart
- When you have finished shopping, click on Cart then click on View Shopping Cart
- In the Membership Information section of the shopping cart, enter your Company Registration Number in the Membership# box and click the Add button

At that point, a 100% discount will be applied to your order, and you may proceed to checkout. All first-time users will need to be verified for eligibility before receiving the standard(s) ordered. This may take up to seven days. Once your eligibility has been verified you will receive an e-mail with a link to the PDF of the standard.

NOTE: Organisations with access to the online collection of Network Rail Standards delivered via IHS Markit's Engineering Workbench platform should continue to access standards via that service.

Other Information

Network Rail Standards Subscriptions

IHS Global Ltd
Phone: 01344 328000 or email
customer.support@ihs.com

Network Rail Standards & Controls Publications Manager

Neil Whitaker
Phone: 01908 782564

Network Rail Technical Drawings

National Records Group
Email: nrgcivils@networkrail.co.uk

Network Rail Standards Hard Copy Document Centre

IHS Retail
Phone: 01344 328039
Fax: 01344 328005 or email:
emeastore@ihs.com

Railway Group Standards

Rail Safety & Standards Board Enquiry Desk
Phone: 020 3142 5400 Website
www.rssb.co.uk

You must make sure that the team and the activities for which you are responsible comply with the Network Rail company standards and procedures. By doing this, you will be complying with the Network Rail Health & Safety Management System and relevant legislation.

The following pages contain summary extracts of the changes / new issue to the Network Rail Company Standards which may be relevant to you.

Standards Updates

Issue 122 - 04 December 2021 New and Up-Issued Standards

References	Title	Replaces
NR/L2/ASR/036 Issue 6	Assurance Framework	NR/L2/ASR/036 Issue 5
NR/GN/CIV/003 Issue 1	Guidance on Engineering and Architectural Assurance of Building and Civil Engineering Works	New Issue 122
NR/GN/CIV/100 Issue 3	Strategic Design Manual	NR/GN/CIV/100 Issue 2
NR/L1/CIV/601 Issue 1	Managing the Highways Interface	New at Issue 122
NR/L2/CIV/003 Issue 7	Engineering and Architectural Assurance of Building and Civil Engineering Works	NR/L2/CIV/003 Issue 6
NR/L2/CIV/032 Issue 1	The Management of Structures Manual	NR/L1/CIV/032 Issue 2 RT/CE/S/080 Issue 1 RT/CE/S/082 Issue 1 RT/CE/S/091 Issue 1
NR/L2/CIV/084 Issue 3	Management of Tunnels	NR/L2/CIV/084 Issue 2
NR/L2/CIV/086 Issue 11	Management of Earthworks	NR/L2/CIV/086 Issue 10
NR/L2/CIV/168 Issue 2	Asbestos Management	NR/L2/CIV/168 Issue 1
NR/L2/CIV/169 Issue 2	Design of Tunnels	NR/L2/CIV/169 Issue 1
NR/L2/CIV/602 Issue 1	Highways Interface Planning Process	New at Issue 122
NR/L3/CIV/0063 Issue 1	Pilling, Drilling, Crane, MEWP and SMPT operations adjacent to the Railway	NR/L3/INI/CP0063 Issue 1
NR/L3/CIV/170 Issue 2	Assessment of Tunnels	NR/L3/CIV/170 Issue 1
NR/L3/CIV/603 Issue 1	Working at the Highways Interface	New at Issue 122
NR/L3/CIV/604 Issue 1	Highways Interface Manual	New at Issue 122
NR/L2/ELP/21028 Issue 4	Ancillary Wiring and Connections of Electrical Equipment on AC & DC Electrified Lines	NR/SP/ELP/21028 Issue 3
NR/L2/ELP/21085 Issue 5	Earthing and Bonding on A.C. Electrified Railways	NR/L2/ELP/21085 Issue 4
NR/L2/MTC/PL0175 Issue 8	Infrastructure Maintenance Planning Handbook	NR/L2/MTC/PL0175 Issue 7
NR/L3/MTC/RCS0216 Issue 23	Risk Control Manual	NR/L3/MTC/RCS0216 Issue 22
NR/L2/OHS/501 Issue 3	Trackworker Protection and Warning Systems	NR/L2/OHS/501 Issue 2 NR/L3/MTC/SE0206 Issue 1 NR/L3/MTC/SE0207 Issue 1
NR/L3/OPS/045 Issue 20	National Operating Procedures Index	NR/L3/OPS/045 Issue 19
NR/L3/OPS/084 Issue 6	Line Clear Arrangements following Engineering Works in Axle Counter Areas – Line Clear Verification Process	NR/L3/OPS/084 Issue 5
NR/GN/OTK/5000 Issue 3	Index of Off-Track and Drainage Drawings	NR/GN/OTK/5000 Issue 3
NR/L2/RSE/100 Issue 7	Network Rail Assurance Panel Processes	NR/L2/RSE/100 Issue 6
NR/L3/SCO/313 Issue 11	On-Track Machines (OTMs) Driver and Operations Standards Manual	NR/L3/SCO/313 Issue 10
NR/GN/SIG/17901 Issue 5	SSI Configuration Guide	NR/GN/SIG/17901 Issue 4
NR/GN/SIG/CAT005 Issue 56	Index of Network Rail Documents Relating to Signalling and Communications Equipment	NR/GN/SIG/CAT005 Issue 55
NR/L2/SIG/11120 Issue 11	Notice Boards and Technical Instructions	NR/L2/SIG/11120 Issue 10
NR/L2/SIG/11201 Issue 15	Signalling Design Handbook	NR/L2/SIG/11201 Issue 14
NR/L2/SIG/17002 Issue 27	SSI Applications Manual Control	NR/L2/SIG/17002 Issue 26 NR/SPEC/1003 Issue 1
NR/L2/SIG/19820 Issue 8	Signalling and Level Crossing Product Specifications	NR/L2/SIG/19820 Issue 7
NR/L2/SIG/30009 Issue 21	Signalling Principles Handbook	NR/L2/SIG/30009 Issue 20 NR/L2/SIG/30080 Issue 1
NR/L2/SIG/50035 Issue 1	Competence and Training in Signal and Level Crossing Engineering	New at Issue 122
NR/L2/SIG/50040 Issue 1	Temporary Speed Restrictions	NR/L3/SIG/MG0110 Iss 3 NR/L3/SIG/SG0093 Iss 2 NR/L3/SIG/SG0111 Iss 3
NR/L3/SIG/10661 Issue 22	Signalling Maintenance Task Intervals	NR/L3/SIG/10661 Issue 21
NR/L3/SIG/10663 Issue 14	Signalling Maintenance Specifications	NR/L3/SIG/10663 Issue 13
NR/L3/SIG/10665 Issue 21	Reliability Centred Maintenance of Signalling Equipment	NR/L3/SIG/10665 Issue 20
NR/L2/TEL/30179 Issue 1	Design of Distribution Systems and End-User Connections	New at Issue 122
NR/L2/TEL/31200 Issue 1	Design of High Capacity Fibre Cable Systems	New at Issue 122
NR/L3/TEL/40047 Issue 5	Process for the Management Of Safety Related Reports For Telecoms Failures	NR/L3/TEL/40047 Issue 4
NR/L2/TRK/001 Issue 21	Inspection and Maintenance of Permanent Way	NR/L2/TRK/001 Issue 21
NR/L2/TRK/3419 Issue 1	Lifting, Storing and Transporting Track Materials	New at Issue 122
NR/L3/TRK/6100 Issue 5	The Installation and Maintenance of Stretcher Bars	NR/L3/TRK/6100 Issue 4
NR/L3/TRK/1015 Issue 6	Management of Basic Visual Inspection	NR/L3/TRK/1015 Issue 5

Withdrawn, Closed and Superseded Documents

References	Title	Replaced by/Status
NR/GN/CIV/100 Issue 2	Strategic Design Manual	NR/GN/CIV/100 Issue 3
NR/GN/OTK/5000 Issue 2	Index of Off-Track and Drainage Drawings	NR/GN/OTK/5000 Issue 3
NR/GN/SIG/17901 Issue 4	SSI Configuration Guide	NR/GN/SIG/17901 Issue 5
NR/GN/SIG/CAT005 Issue 55	Index of Network Rail Documents Relating to Signalling and Communications Equipment	NR/GN/SIG/CAT005 Issue 56
NR/L1/CIV/032 Issue 2	The Management of Structures Manual	NR/L2/CIV/032 Issue 1
NR/L2/ASR/036 Issue 5	Assurance Framework	NR/L2/ASR/036 Issue 6
NR/L2/CIV/003 Issue 6	Engineering and Architectural Assurance of Building and Civil Engineering Works	NR/L2/CIV/003 Issue 7
NR/L2/CIV/084 Issue 2	Management of Tunnels	NR/L2/CIV/084 Issue 3
NR/L2/CIV/086 Issue 10	Management of Earthworks Manual	NR/L2/CIV/086 Issue 11
NR/L2/CIV/168 Issue 1	Asbestos Management	NR/L2/CIV/168 Issue 2
NR/L2/CIV/169 Issue 1	Design of Tunnels	NR/L2/CIV/169 Issue 2
NR/L2/ELP/21085 Issue 4	Earthing and Bonding on A.C. Electrified Railways	NR/L2/ELP/21085 Issue 5
NR/L2/MTC/PL0175 Issue 7	Infrastructure Maintenance Planning Handbook	NR/L2/MTC/PL0175 Issue 8
NR/L2/OHS/501 Issue 2	Trackworker Protection and Warning Systems	NR/L2/OHS/501 Issue 3
NR/L2/RSE/100 Issue 6	Network Rail Assurance Panel Processes	NR/L2/RSE/100 Issue 7
NR/L2/SIG/11120 Issue 10	Notice Boards and Technical Instructions	NR/L2/SIG/11120 Issue 11
NR/L2/SIG/11201 Issue 14	Signalling Design Handbook	NR/L2/SIG/11201 Issue 15
NR/L2/SIG/17002 Issue 26	SSI Applications Manual Content	NR/L2/SIG/17002 Issue 27
NR/L2/SIG/19820 Issue 7	Signalling and Level Crossing Product Specifications	NR/L2/SIG/19820 Issue 8
NR/L2/SIG/30009 Issue 20	Signalling Principles Handbook	NR/L2/SIG/30009 Issue 21
NR/L2/SIG/30080 Issue 1	Axle Counter System - Operational and Safety Principles	NR/L2/SIG/30009 Issue 21
NR/L2/TRK/001 Issue 20	Inspection and Maintenance of Permanent Way	NR/L2/TRK/001 Issue 21
NR/L2/TRK/6100 Issue 4	The Installation and Maintenance of Stretcher Bars	NR/L2/TRK/6100 Issue 5
NR/L3/AIF/005 Issue 2	Management of Asset Data and Information in the Rail Vehicle Asset Register	Withdrawn
NR/L3/AMG/02107 Issue 3	The Provision of Track Category and Traffic Data - Work Instruction	Withdrawn
NR/L3/CIV/170 Issue 1	Assessment of Tunnels	NR/L3/CIV/170 Issue 2
NR/L3/INI/CP0063 Issue 1	Piling, Drilling, Crane, MEWP and SMPT Operations Adjacent to the Railway	NR/L3/CIV/0063 Issue 1
NR/L3/MTC/PL0067 Issue 3	Highways Interface Planning Process	NR/L2/CIV/602 Issue 1
NR/L3/MTC/RCS0216 Issue 22	Risk Control Manual	NR/L3/MTC/RCS0216 Issue 23
NR/L3/MTC/SE0206 Issue 1	Introduction & Management of Lookout Operated Warning System (LOWS) Equipment	NR/L2/OHS/501 Issue 3
NR/L3/MTC/SE0207 Issue 1	Use of Lookout Operated Warning System (LOWS) Equipment	NR/L2/OHS/501 Issue 3
NR/L3/OPS/045 Issue 19	National Operating Procedures Index	NR/L3/OPS/045 Issue 20
NR/L3/OPS/084 Issue 5	Line Clear Arrangements Following Engineering Works in Axle Counter Areas – Line Clear Verification Process	NR/L3/OPS/084 Issue 6
NR/L3/SCO/313 Issue 10	On-Track Machines (OTMs) Driver and Operations Standards Manual	NR/L3/SCO/313 Issue 11
NR/L3/SIG/10661 Issue 21	Signalling Maintenance Task Intervals	NR/L3/SIG/10661 Issue 22
NR/L3/SIG/10663 Issue 13	Signal Maintenance Specifications	NR/L3/SIG/10663 Issue 14
NR/L3/SIG/10665 Issue 20	Reliability Centred Maintenance of Signalling Equipment	NR/L3/SIG/10665 Issue 21
NR/L3/SIG/MG0110 Issue 3	Temporary Speed Restrictions	NR/L2/SIG/50040 Issue 1
NR/L3/SIG/SG0093 Issue 2	Signalling Equipment Affected by Emergency or Temporary Speed Restrictions	NR/L2/SIG/50040 Issue 1
NR/L3/SIG/SG0111 Issue 3	Design of Emergency and Temporary Speed Restrictions	NR/L2/SIG/50040 Issue 1
NR/L3/TEL/40047 Issue 4	Process for the Management of Safety Related Reports for Telecoms Failures	NR/L3/TEL/40047 Issue 5
NR/L3/TRK/1015 Issue 5	Management of Basic Visual Inspection	NR/L3/TRK/1015 Issue 6
NR/SP/ELP/21028 Issue 3	Ancillary Wiring and Connections of Electrical Equipment on AC & DC Electrified Lines	NR/L2/ELP/21028 Issue 4
NR/SPEC/1003 Issue 1	Specification for Overlay Miniature Stop Light Level Crossing Systems	NR/L2/SIG/19820 Issue 8
RT/CE/S/080 Issue 1	Management of Existing Bridges & Culverts	NR/L2/CIV/032 Issue 1
RT/CE/S/082 Issue 1	Management of Existing Retaining Walls	NR/L2/CIV/032 Issue 1
RT/CE/S/091 Issue 1	Management of Existing Ancillary Structures	NR/L2/CIV/032 Issue 1

Emergency Changes (Previously Known as Letters of Instruction)

To access any active Emergency Change you need to refer to its associated Network Rail Standard. The front page of the standard will provide details of the relevant change. When using the online service there will be an active link to each relevant change.

Reference	Title	Issue	Date
NR/BS/LI/478	Standard/control document affected: NR/SP/CTM/016 Issue 1, Competency & Training in Fixed Plant Engineering	1	30/07/2021
NR/BS/LI/477	Standard/control document affected: NR/L3/OPS/009 (Issue 4), Track Circuit Operating Device (T-COD) Identification of Locations for use	1	13/07/2021
NR/BS/LI/474	Standard/control document affected: NR/L3/OPS/021 Module 8 (Issue 1), Managing The Weather - Earthworks	1	20/05/2021
NR/BS/LI/473	Standard/control document affected: NR/L3/OPS/021 Module 13 (Issue 1), Managing the Weather – Extreme Weather Response Process – SUPERSEDES NR/BS/LI/454	1	20/05/2021
NR/BS/LI/472	Standard/control document affected: NR/L2/CIV/196 (Issue 1), Standard Specification for New and Upgraded Escalators	1	28/07/2021
NR/BS/LI/470	Standard/control document affected: NR/SP/ELP/21060 (Issue 2), Issue of Safety Documentation for Work on 650/750 V dc Apparatus – HISTORIC ON 04/03/2022	1	19/04/2021
NR/BS/LI/469	Standard/control document affected: NR/L3/OPS/045/3.17 (Issue 3), Weather Arrangements – SUPERSEDES NR/BS/LI/455	1	21/05/2021
NR/BS/LI/468	Standard/control document affected: NR/L3/ELP/27241 (Issue 4), Fixed Plant Work Instructions – HISTORIC 26/03/2022	1	25/03/2021
NR/BS/LI/467	Standard/control document affected: NR/L2/ELP/27238 (Issue 7), Maintenance Specification for Fixed Plant Equipment – HISTORIC ON 26/03/2022	1	25/03/2021
NR/BS/LI/466	Standard/control document affected: NR/L2/ELP/21088 (Issue 4), General Maintenance Parameters for Overhead Line Electrification Equipment	1	25/03/2021
NR/BS/LI/465	Standard/control document affected: NR/SP/ELP/27224 (Issue 2), Specification for the installation of cable routes forming part of the traction distribution system	1	01/03/2021
NR/BS/LI/464	Standard/control document affected: NR/L3/ELP/27240 (Issue 11), Distribution Work Instructions.	1	08/03/2021
NR/BS/LI/462	Standard/control document affected: NR/L3/OPS/251 (Issue 3), Unmanned Aircraft System (Drone/UAS) Operations WITHDRAWN BY NR/L3/OPS/251 ISSUE 4 – HISTORIC ON 04/09/2021	1	08/12/2020
NR/BS/LI/461	Standard/control document affected: NR/L3/ELP/21067 (Issue 5), Instructions for making out, issuing and cancelling high voltage Permits to Work, Sanctions for Test and Circuit State Certificates	1	13/11/2020
NR/BS/LI/457	Standard/control document affected: NR/L3/ELP/29987 [Working On or About 25 kV a.c Electrified Lines] – HISTORIC 19/11/2021	1	22/12/2020
NR/BS/LI/456	Standard/control document affected: NR/L3/ELP/21067 (Issue 5), Instructions for making out, issuing and cancelling high voltage Permits to Work, Sanctions for Test and Circuit State Certificates	1	14/09/2020
NR/BS/LI/442	Standard/control document affected: NR/L2/TRK/1054 (Issue 5), Inspection of cast, welded and fabricated crossings in the track	1	25/03/2020
NR/BS/LI/441	Standard/control document affected: NR/L2/TRK/053 (Issue 9), Inspection and Repair to Control the Risk of Derailment at Switches	1	25/03/2020
NR/BS/LI/440	Standard/control document affected: NR/L2/TRK/001 (Issue 15), Inspection and Maintenance of Permanent Way	1	25/03/2020
NR/BS/LI/429	Standard/control document affected: NR/SP/CTM/016 Issue 1, Competency & Training in Fixed Plant Engineering – HISTORIC – SUPERSEDED BY NR/BS/LI/478	1	15/06/2020
NR/BS/LI/428	Standard/control document affected: NR/L3/TRK/3510/A01 (Issue 1), Lubrication of Plain Line Running Rails, Check Rails and S&C – SUPERSEDED BY NR/L3/TRK/3510 ISSUE 3 – HISTORIC ON 30/11/2021	1	22/07/2020
NR/BS/LI/426	Standard/control document affected: NR/L1/CIV/032 (Issue 2), The Management of Structures SUPERSEDED BY NR/L2/CIV/032 Issue 1 - HISTORIC 04/12/2022	2	20/07/2020
NR/BS/LI/383	Standard affected: NR/L2/CTM/021 (Issue 4). Competence and Training	2	08/12/2016
NR/BS/LI/371	Standard affected: NR/L2/CIV/162 (Issue 2). Platform Extensions. Location of metal structures on Third Rail area Station Platforms	1	02/03/2016
NR/BS/LI/347	Standard affected: NR/L2/CTM/028 (Issue 2). Competence and Training	1	16/01/2015
NR/BS/LI/342	Standard affected: NR/SP/ELP/21028 (Issue 3). Specification for ancillary wiring of electrical distribution equipment on A.C. and D.C. electrified lines. SUPERSEDED BY NR/L2/ELP/21028 ISSUE 4 – HISTORIC 05/03/2022	1	13/04/2016
NR/BS/LI/331	Requirements for parapet heights on over bridge and footbridge structures spanning overhead line electrification equipment	3	18/12/2020
NR/BS/LI/328	Standard affected: NR/SP/ELP/21104 (ISSUE 2). Design and Installation of Electric Track Equipment for DC Electrified Lines	1	28/03/2014
NR/BS/LI/326	Standard affected: NR/L2/OHS/050 (Issue 4), Sentinel Scheme Rules	1	16/04/2014
NR/BS/LI/306	Standard affected: NR/L1/CIV/032: The Management of Structures [Issue 2] SUPERSEDED BY NR/L2/CIV/032 Issue 1 - HISTORIC 04/12/2022	2	26/09/2014
NR/BS/LI/305	Standards Affected: NR/L2/TRK/001 Issue 6. NR/L2/TRK/2102 Issue 6. NR/L2/TRK/3038 Issue 5. NR/L2/TRK/0032 Issue 5. NR/L2/TRK/0132 Issue 6. NR/L3/TRK/3510/A01 Issue 1. NR/L3/TRK/3510/B01 Issue 1. NR/L3/TRK/1015 Issue 2	2	31/01/2014
NR/BS/LI/292	NR/L3/TRK/1010 (Issue 2). Management of responses to extreme weather conditions at structures. earthworks and other key locations	1	18/07/2013

Standards Updates



Reference	Title	Issue	Date
NR/BS/LI/256	Standard affected: NR/SP/ELP/27243 (Issue 1). Specification for Signalling Power Supplies	2	24/10/2016
NR/BS/LI/217	Standards affected: NR/SP/ELP/27224 [Issue: 2] Specification for the installation of cable routes forming part of the traction distribution system	4	25/01/2016
NR/BS/LI/163	Standard affected: RT/CE/S/130 (Issue 1). Flash-Welded Rails: Site Welded Strings	2	01/10/2010
NR/BS/LI/154	Use Of The Geismar THR542 Lightweight Stressing Equipment In Tandem. Standard affected: NR/L2/TRK/3011 (Issue 6)	1	18/01/2010
NR/BS/LI/106	Electric Points Heating - standard affected NR/L2/ELP/40045	2	01/09/2011
NR/BS/LI/101	Standard affected: RT/CE/S/077 Storage. Installation & Testing of TSR & ESR AWS	1	08/09/2008
NR/BS/LI/091	Use of CEMBRE Rail Web Connection Systems on DC Conductor Rail - standard affected NR/GN/ELP/27020	1	27/05/2008
NR/BS/LI/061	Dangerous Incident Notification: 11kV indoor switchgear type YSF6 manufactured by Yorkshire Switchgear WITHDRAWN BY NR/L2/ELP/23001 ISSUE 1 – HISTORIC ON 06/03/2022	1	23/11/2006
NR/BS/LI/060	Traction electrical distribution sites with compromised earthing due to theft of cables - affected standard NR/SP/ELP/21032	1	23/11/2006
NR/BS/LI/047 - E&P	Bimold Connections on Rectifier Transformers at DC Traction Substations	1	05/05/2006
NR/BS/LI/040	650 V D.C. Traction Power Cables - Support Systems - affected standard NR/SP/ELP/27224	1	20/12/2005
NR/BS/LI/032	Labelling of Track Isolating Switches (T.I.S)	1	17/10/2005
NR/BS/LI/028	Segregation of D.C. Track Feed Cables	1	22/08/2005
NR/BS/LI/025	Paralleling of EDFE Supply Points New Cross - Croydon. Wimbledon. Northfleet: Restrictions	3	07/01/2008

RSSB - Standards and the rail industry

Access all current (and many withdrawn) Railway Group Standards, Rail Industry Approved Codes of Practice (RACOPs), Guidance Notes (GNs) and Rail Industry Standards (RISs).

<http://www.rssb.co.uk/railway-group-standards>

Useful links:

- [Catalogues](#)
- [Latest Updates to Standards](#)
- [Using Standards](#)
- [Finding and staying up-to-date with standards](#)

Railway Group Standards (RGSs)

Mandatory requirements for the GB mainline railway system are defined in Railway Group Standards (RGSs). They facilitate the management and operation of the mainline railway as a shared system. RGSs set out technical requirements applicable to vehicles or the infrastructure, or processes applicable to transport operators.

Standards Catalogue <http://www.rssb.co.uk/railway-group-standards>

Rule Book (GE/RT8000)

The Rule Book (GE/RT8000) and other National Operations Publications are documents that contain direct instructions for railway staff.

The Rule Book is held in printed copy by over 100,000 people, and as such is probably the best known and most widely distributed in the entire RSSB catalogue. Even greater numbers of people are known to use it as a reference and information document both from the United Kingdom and abroad using the online version.

You can still order hard copies of individual standards and Rule Book modules or handbooks from Willsons External link (Tel: 01636 702334) or download them from the Railway Group Standards section of this site.

Rule Book App

Get 24/7 access to the Rule Book via your phone, tablet, desktop or laptop with the Rule Book App. It's easy to use, search, personalise and update, and you can acknowledge amendments with one touch. Find out more on our dedicated [Rule Book App page](#).

Rule Book Briefing Leaflet

[GERT8000-RBBL Iss 37](#)

Each issue of the Rule Book Briefing Leaflet contains a summary of the changes being introduced to GERT8000.

GE/RM8000 Master Module Manual

RSSB has produced this manual to provide end-users with access to the content of GE/RT8000 (The Rule Book) that is relevant to all roles as defined in the Rule Book Matrix published by RSSB:

[Rule Book Module Matrix](#)

[GERM8000-master-module Iss 11](#)

Issued: 04/12/2021

[GERM8000-master-module Iss 10](#)

Issued: 04/09/2021

Live Pending Withdrawal

Controlled Document List 04 December 2021

Key

StdNo	Current standard
Stdno	New Standard
StdNo	Live standard pending withdrawal
StdNo	Superseded/Withdrawn

RAIL MANAGEMENT SYSTEM		
Ref. / Title	Issue No	Issue Date
Rail Management System		

GROUP STANDARDS Website: http://www.rssb.co.uk/railway-group-standards		
Ref. / Title	Issue No	Issue Date
Modular Rulebook GE/RT8000/ (See separate page for listed modules and issue dates)	-----	-----
GERM8000 Possession Workers Manual	7	09/2021
GERM8000 Track Workers Manual	9	09/2021
GERM8000 Track Workers Manual	10	12/2021
GERM8000-master-module Master Module Manual	10	09/2021
GERM8000-master-module Master Module Manual	11	12/2021
GEGN8570 Guidance on the Management of Drugs and Alcohol	2	12/2012
GEGN8613 Application of human factors within safety management systems	1	03/2021
GLRT1210 AC Energy Subsystem and Interfaces to Rolling Stock Subsystem	2	12/2019
GLRT1212 DC Conductor Rail Energy Subsystem and Interfaces to Rolling Stock Subsystem	1	09/2015
GOGN3655 Guidance on Medical Fitness for Railway Safety Critical Workers	2	06/2014
RIS-1530-PLT Rail Industry Standard for Technical Requirements for On-Track Plant and their Associated Equipment and Trolleys	6	12/2015
RIS-2750-RST Supplier Assurance	1	12/2017
RIS-2750-RST Supplier Assurance	1.1	12/2021
RIS-3118-TOM Incident Response Planning & Management	2	12/2019
RIS-3119-TOM Rail Industry Standard for Accident and Incident Investigation	2.2	03/2019
RIS-3279-TOM High Visibility Clothing	2	09/2019
RIS-3701-TOM Confidential Reporting System for Rail Staff	2.1	12/2019
RIS-8046-TOM Spoken Safety Critical Communications	2	12/2016
RIS-8047-TOM Reporting of Safety Related Information	2	03/2018
RIS-8070-TOM Testing Railway Safety Critical Workers for Drugs and Alcohol	1	12/2016

LONDON UNDERGROUND (LU) STANDARDS		
Ref. / Title	Issue No	Issue Date
LUL G1163 Stations DLO - Failure Reporting Analysis & Corrective Action System (FRACAS)	A2	11/2015
LUL G1164 Making a Referral to the Drug and Alcohol Advisory and Treatment Service DAATS	A3	09/2019
LUL G1234 Incident recording, investigation and reporting	A5	05/2021
LUL G1241 Alcohol and Drugs at Work Guidelines and Information For Managers	6	07/2009
LUL G1242 Alcohol and Drugs at Work – Managers For Cause and Post Incident Check List	A4	04/2020
LUL G1249 Environmental Incident Categories	A5	07/2018
LUL G2020 Wuhan novel coronavirus	A1	01/2020

Controlled Documents



LONDON UNDERGROUND (LU) STANDARDS		
Ref. / Title	Issue No	Issue Date
LUL G557 Electronic Incident Reporting Form (eIRF)	A5	03/2014
LUL LF29 Incident investigation & reporting or recording What you need to remember	01	n/a
LUL R0350 Guidance and advice for the use of personal protective equipment	A1	01/2014
LUL R0403 Personal Protective Equipment (PPE) catalogue	1.1	01/2014
LUL S1251 Alcohol and Work; includes Written Notice 12/24/2014, 6/16/2015	A2	11/2011
LUL S1257 Drugs and Work; Includes Written Notice 01317: 12/24/2014	A2	11/2011
LUL S1538 Assurance	A16	04/2020
LUL S1548 Safety Critical Work	A7	09/2021
LUL S1552 Contract QUENSH Conditions Incorporating written notice: 10/05/2017, 02/05/2019	A18	11/2016
LUL S1601 Management Arrangements to Assure Medical Fitness	A5	01/2012
LUL S1801 Competence requirements for undertaking Civil Engineering Safety Critical Work	A1	12/2015
LUL TE-HBS-0017 Managing competence and training - Superseded by: No Replacement	A1 Cat 3	02/1995

NETWORK RAIL STANDARDS		
Ref. / Title	Issue No	Issue Date
NR/CAT/STP/001 Catalogue of Network Rail Standards	120	06/2021
PTS Handbook RT 3170	10	2020
NR/L2/AMG/1030 Working Safely in the Vicinity of Buried Services	1	12/2008
NR/GN/CIV/003 Guidance on Engineering and Architectural Assurance of Building and Civil Engineering Works	1	12/2021
NR/GN/CIV/065 Examination of Earthworks Guidance Manual	1	06/2021
NR/GN/CIV/208 Ground Investigation	1	12/2018
NR/L1/CIV/601 Managing the Highways Interface	1	12/2021
NR/L2/CIV/003 Engineering and Architectural Assurance of Building and Civil Engineering Works	6	09/2020
NR/L2/CIV/003 Engineering and Architectural Assurance of Building and Civil Engineering Works	7	12/2021
NR/L2/CIV/032 The Management of Structures Manual	1	12/2021
NR/L2/CIV/035 Management of Structures	2	06/2019
NR/L2/CIV/086 Management of Earthworks	10	06/2021
NR/L2/CIV/086 Management of Earthworks	11	12/2021
NR/L2/CIV/250 Landlord's Consent	1	03/2020
NR/L2/CIV/295 Scour Assessment of Bridges, Culverts and Retaining Walls	2	09/2018
NR/L2/CIV/602 Highways Interface Planning Process	1	12/2021
NR/L3/CIV/00012 Road Vehicle Incursions: Risk Assessment of Public and Non-Public Bridge and Neighbouring Sites	2	09/2020
NR/L3/CIV/006 Handbook for the Examination of Structures	9	09/2019
NR/L3/CIV/040 Work Instruction for the use of Protective Coating Systems	2	06/2019
NR/L3/CIV/170 Assessment of Tunnels	1	03/2019
NR/L3/CIV/170 Assessment of Tunnels	2	12/2021
NR/L3/CIV/185 Management of Reports of Safety Related Geotechnical Incidents	3	09/2020
NR/L3/CIV/190 Developing Extreme Weather Plans	1	12/2017

Controlled Documents



NETWORK RAIL STANDARDS		
Ref. / Title	Issue No	Issue Date
NR/L3/CIV/0063 Pilling, Drilling, Crane, MEWP and SMPT operations adjacent to the Railway	1	12/2021
NR/L3/CIV/603 Working at the Highways Interface	1	12/2021
NR/L3/CIV/604 Highways Interface Manual	1	12/2021
NR/GN/CPR/401 Guidance on Contractual Health and Safety Requirements	1	12/2008
NR/L2/CPR/201 Supplier Qualification	2	12/2011
NR/L2/CPR/302 Supplier Qualification - Core Requirements (For PCL / POL Holders)	2	09/2011
NR/L2/CSG/STP001 Standards and Controls Management Manual	8	06/2020
NR/CS/CTM/001 Competence Management	1	12/2006
NR/L2/CTM/017 Competence and Training in Civil Engineering	1	06/2006
NR/L2/CTM/021 Competence & Training in Track Safety	4	12/2010
NR/L2/CTM/025 Competence & Training in On-Track Plant Operation & Activities	2	03/2021
NR/L2/CTM/201 Competence Management	2	03/2012
NR/L2/CTM/202 Quality Assurance in Training & Assessment	3	12/2019
NR/L2/CTM/207 Competence & Training in Planning	2	06/2012
NR/L2/CTM/209 Competence & Training in Safe System of Work Planner	1	12/2010
NR/L2/CTM/220 Competence & Training in Portable, Transportable & Mobile Plant (PTMP) Operation & Activities	2	06/2021
NR/L2/CTM/223 Competence & Training in Managing Site Safety	1	06/2011
NR/L2/ELP/21085 Earthing and Bonding on A.C. Electrified Railways	4	06/2020
NR/L2/ELP/21085 Earthing and Bonding on A.C. Electrified Railways	5	12/2021
NR/L2/ELP/21087 Risk Based Maintenance for Overhead Line Assets	9	06/2020
NR/L2/ELP/21088 General Maintenance Parameters for Overhead Line Electrification Equipment	4	06/2021
NR/L2/ELP/21090 OLE Seasonal Preparation Response for Extreme Weather	1	12/2020
NR/L2/ELP/23002 Specification for High Voltage AC Cables, AC Traction Earthing and Bonding Cables DC Traction Cables, Pilot Cables and Associated Accessories	1	12/2020
NR/L2/ELP/27009 Overhead Line Equipment Campaign Changes	3	03/2017
NR/L2/ELP/27023 Conductor Rail Heating Standard	1	12/2020
NR/L2/ELP/27172 Conductor Rail Guard Boarding	1	06/2021
NR/L2/ELP/27307 Management of M&EE Safety Related Event Reports	4	12/2017
NR/L2/ELP/27402 Specification for protection and control devices for electrical systems	1	12/2009
NR/L2/ELP/27715 Overhead Contact System Design Specification	3	09/2018
NR/L2/ELP/27800 Specification for 25 kV a.c. Earthing Pantographs and Interface with Vehicle (On Track Plant or Road Rail Vehicles)	1	12/2020
NR/L3/ELP/27051 Working Instructions for d.c. Electrified Lines in the Liverpool Area	6	09/2019
NR/L3/ELP/27052 Working Instructions for D.C. Electrified Lines on the Northern City Line	6	06/2021
NR/L3/ELP/27115 Arrangements for Isolation of the Conductor Rail for Pre-Planned Possessions of the Line	4	09/2018
NR/L3/ELP/27140 Application of Short Circuits for Conductor Rail Isolations	4	03/2019
NR/L3/ELP/27171 Electrical Insulating Gloves - Replaces NR/WI/ELP/27171	3	06/2021
NR/L3/ELP/27237 Overhead Line Work Instructions	23	09/2021
NR/L3/ELP/3091 DC Electrified Lines Working Instructions	5	09/2019

Controlled Documents



NETWORK RAIL STANDARDS		
Ref. / Title	Issue No	Issue Date
NR/L3/ELP/29987 Working on or About 25 KV AC Electrified Lines	6	09/2021
NR/L2/ENV/015 Environment and Social Minimum Requirements for Projects – Design and Construction	9	06/2021
NR/L2/ENV/115 Environment and Social Management System Requirements	1	03/2018
NR/L2/ENV/120 Waste Management	1	12/2019
NR/L2/ENV/121 Managing Environmental and Social Impact of Noise and Vibration	1	12/2019
NR/L2/ENV/122 Biodiversity	1	03/2021
NR/L2/ENV/123 Prevention of Pollution to Land and Water	1	12/2019
NR/L2/INF/02203 Controlled Publications - Issue & Receipt	2	12/2011
NR/L3/INF/02204 Controlled Publications - Process & Accountabilities	3	12/2011
NR/L3/INF/02226 Corporate Records Retention Schedule	3	12/2017
NR/GN/INI/001 Guidance on the Management of Door to Door Work & Travel Time	1	12/2008
NR/L2/INI/CP0070 Principal Contractor Licensing Scheme	5	06/2017
NR/L2/INI/EDT/CP0091 Specification for Computer Aided Design	4	12/2018
NR/L3/INI/CP0028 Contract Requirements - Quality	3	06/2012
NR/L3/INI/CP0036 Provision of Welfare Facilities	4	08/2008
NR/L3/INV/3001 Reporting and Investigation Manual	7	09/2021
NR/GN/MTC/089 Guidance for the Exchange of Asset Data and the Continuing Maintenance of Assets Undergoing Change	1	09/2020
NR/L2/MTC/089 Arrangements for the Exchange of Asset Data and the Continuing Maintenance of Assets Undergoing Change	2	12/2018
NR/L3/MTC/CP009 COVID-19 Contingency Plan: Safe Working Practices	8	03/2021
NR/L3/MTC/EN0100 Waste Management	3	06/2012
NR/L3/MTC/EN0101 Management of Discharges to Sewers & Controlled Waters	3	06/2012
NR/L3/MTC/EN0225 Environ Management System for Infrastructure Maintenance	1	06/2012
NR/L3/MTC/EP0152 Working on or Adjacent to Conductor Rail	5	12/2011
NR/L3/MTC/MG0173 Monitoring of Spoken Safety Communications	3	06/2019
NR/L3/MTC/MG0210 Management of Maintenance Work within a Worksite to Prevent a Possession Overrun	3	06/2019
NR/L3/MTC/MG0213 Index of Standard Maintenance Forms	18	06/2021
NR/L3/MTC/RCS0216 Risk Control Manual	22	09/2021
NR/L3/MTC/RCS0216 Risk Control Manual	23	12/2021
NR/L3/MTC/RCS0216/OLE02 Risk Control Manual: Working on Red Bonds/Impedance Bonds	2	03/2012
NR/L3/MTC/SE0115 Confined Spaces Working & Entry Procedure	2	06/2008
NR/L3/MTC/SE0117 Planned Assurance Inspections and Site Surveillance	4	09/2018
NR/L3/MTC/SE0220 Planning and Delivering Safe Working at Height	2	09/2020
NR/CS/OHS/002 Policy on Working Safely	1	02/2007
NR/GN/OHS/00155 Short-term Changes in the Creation and Application of Safe Work Packs and Briefing Arrangements COVID-19 Contingency Plan (Guidance for Regions on NR/L2/OHS/019)	1	06/2020
NR/L1/OHS/051 Drugs and Alcohol	6	12/2015
NR/L1/OHS/052 Traumatic Incident Management	1	06/2016

Controlled Documents



NETWORK RAIL STANDARDS		
Ref. / Title	Issue No	Issue Date
NR/L2/OHS/00110 First Aid at Work	6	09/2017
NR/L2/OHS/00112 Worksafe Procedure	3	09/2020
NR/L2/OHS/00120 Testing for Drugs and Alcohol	5	12/2015
NR/L2/OHS/00124 Competence Specific Medical Fitness Requirements and Occupational Health Provider Requirements for Medical Assessments	3	12/2016
NR/L2/OHS/003 Fatigue Risk Management	9	12/2019
NR/L2/OHS/0044 Planning and Managing Construction Work replaces NR/L3/INI/CP0044 Work Package Planning	5	12/2016
NR/L2/OHS/0047 Managing Health and Safety in Construction (Application of the Construction (Design and Management) Regulations to Network Rail)	7	06/2019
NR/L2/OHS/005 High Street Environment & Conditions for Work outside Network Rail Managed Infrastructure	7	09/2010
NR/L2/OHS/019 Safety of People working on or near the Line	10	12/2020
NR/L2/OHS/020 Track Visitor Permits	5	08/2008
NR/L2/OHS/021 Personal Protective Equipment and Work Wear	3	06/2009
NR/L2/OHS/022 Working Safely at Height	2	03/2020
NR/L2/OHS/032 Training, Competence and Assessment in Accident and Incident Investigation	3	09/2021
NR/L2/OHS/050 Sentinel Scheme Rules	4	03/2011
NR/L2/OHS/053 Assessing Risk of Stress in the Workplace	2	06/2021
NR/L2/OHS/157 Health surveillance for silica and asbestos and the management of diagnosed occupational respiratory conditions	1	03/2017
NR/L3/OHS/005 Design and Construction Management in a High Street Environment	1	09/2021
NR/L3/OHS/0046 The Reporting, Investigation and Recording of Safety and Sustainable Development Events and Close Calls within Infrastructure Projects	3	06/2018
NR/L3/OHS/019-IP Planning and Delivering Safe Work – Implementation Principles for Infrastructure Projects	1	06/2018
NR/L2/OPS/033 Recording Spoken Safety Critical Communications between Possession Management and Engineering Trains / On-Track Plant Drivers when Working in Possessions and Worksites.	3	06/2019
NR/L2/OPS/291 Railway Crime Risk Management	1	12/2019
NR/L3/OPS/0064 Delivering Work within Possessions – Replaces NR/L3/INI/CP0064	6	06/2021
NR/L3/OPS/084 Line Clear Arrangements Following Engineering Works in Axle Counter Areas – Line Clear Verification Process	5	03/2020
NR/L3/OPS/084 Line Clear Arrangements Following Engineering Works in Axle Counter Areas – Line Clear Verification Process	6	12/2021
NR/L3/OPS/251 Unmanned Aircraft System (Drone/UAS) Operations	4	09/2021
NR/OPS/DEV/009 Network Rail: Good Practice Guide for Working at Operational Locations (Signal Boxes, Electrical Control Rooms, Controls) During COVID 19	2	06/2020
NR/GN/OTK/5000 Index of Off-Track Drawings	2	03/2021
NR/GN/OTK/5000 Index of Off-Track Drawings	3	12/2021
NR/L2/OTK/5201 Lineside Vegetation Management Manual	5	12/2020
NR/GN/RMVP/0200 Infrastructure Plant Manual Guidance	1	12/2018
NR/L2/RMVP/0200 Infrastructure Plant Manual	10	12/2018
NR/L3/RMVP/0201 Calibration Work Instruction Manual Replaces NR/L3/MTC/ME0201 This standard provides the index and version control of Calibration Work Instructions for the internal calibration and comparison checking of Inspection, Measuring and Test Equipment (IMTE).	2	09/2011
NR/L2/RSE/0005 Product Design for Reliability	5	12/2020

Controlled Documents



NETWORK RAIL STANDARDS		
Ref. / Title	Issue No	Issue Date
NR/L2/RSE/070 Engineering Verification	2	12/2011
NR/L2/RSE/100 Network Rail Acceptance Panel processes	6	09/2021
NR/L2/RSE/100 Network Rail Acceptance Panel processes	7	12/2021
NR/L1/RSK/001 Network Rail Risk Policy	3	09/2019
NR/L2/SCO/302 Supplier Qualification Requirements	1	06/2020
NR/L3/SCO/313 On-Track Machines (OTMs) Driver and Operations Standards Manual	10	06/2021
NR/L3/SCO/313 On-Track Machines (OTMs) Driver and Operations Standards Manual	11	12/2021
NR/L3/SCO/314 Engineering Assurance for T&RS, OTM and OTP Projects	1	12/2018
NR/L3/SCO/320 Supplier Quality Assurance (SQA)	2	09/2020
NR/SIN/185 Identification and Inspection of Plain-Lined S&C	1	06/2019
NR/L2/SIG/11201 Signalling Design Handbook	14	06/2021
NR/L2/SIG/11201 Signalling Design Handbook	15	12/2021
NR/L2/SIG/14201 Signalling Risk Assessment Handbook	5	12/2020
NR/L2/SIG/30009 Signalling Principles Handbook	20	09/2021
NR/L2/SIG/30009 Signalling Principles Handbook	21	12/2021
NR/L2/SIG/30014 Signalling Works Testing Handbook	19	09/2021
NR/L2/SIG/50035 Competence and Training in Signal and Level Crossing Engineering	1	12/2021
NR/L2/SIG/50040 Temporary Speed Restrictions replaces NR/L3/SIG/MG0110	1	12/2021
NR/L3/SIG/10064 General Instructions to Staff Working on S&T Equipment	10	09/2021
NR/L3/SIG/10661 Signal Maintenance Task Intervals	21	09/2021
NR/L3/SIG/10661 Signal Maintenance Task Intervals	22	12/2021
NR/L3/SIG/10663 Signal Maintenance Specifications	13	09/2021
NR/L3/SIG/10663 Signal Maintenance Specifications	14	12/2021
NR/L3/SIG/11231 Signal Maintenance Testing Handbook	16	09/2021
NR/L3/SIG/11235 Signal Intermediate Testing Handbook	1	09/2021
NR/L3/SIG/MG0110 Imposition & Removal of Temporary Speed Restrictions replaced by NR/L2/SIG/50040	3	06/2012
NR/L3/SIGELP/50000 Safe working and maintenance on or near Signalling Power Distribution Equipment above 175 volts	4	09/2021
NR/L3/SIGELP/50001 Signalling Power Distribution Equipment above 175 Volts (Work Instructions)	5	09/2021
NR/L3/SIGELP/50002 Safe Working Practices When Working on or Near Signalling Power Distribution Equipment Above 175 Volts	1	12/2016
NR/L3/SIGELP/50003 Safe Working Practices When Working on or Near Signalling Equipment	1	03/2018
NR/L2/TEL/30067 The Transmission of Safety Related Information	2	12/2011
NR/L2/TEL/30156 Functional Requirements for Safety Related Communications Equipment for On Track Plant Working	1	12/2011
NR/L3/TEL/30181 Telecoms Maintenance Work Instructions Handbook	6	06/2021
NR/GN/TRK/7001 Index of Track Work Information Sheets (TWI)	17	09/2021
NR/L1/TRK/100 Management of Track Assets	1	03/2020
NR/L2/TRK/001 Inspection and Maintenance of Permanent Way	20	09/2021

Controlled Documents



NETWORK RAIL STANDARDS		
Ref. / Title	Issue No	Issue Date
NR/L2/TRK/001 Inspection and Maintenance of Permanent Way	21	12/2021
NR/L2/TRK/4239 Track Bed Investigation, Design and Installation	2	09/2020
NR/L3/TRK/003 Index of Track Engineering Forms	37	09/2021
NR/L3/TRK/3530 Track Lubricants	1	06/2012
NR/L3/TRK/7006 Creation and Application of Initial ESR Design	1	03/2019
NR/L3/TRK/7013 Planning and Installation of Temporary Rail Joints	1	09/2021
NR/L3/TRK/7014 Inspection and Maintenance of Permanent Way using Risk Based Maintenance (Plain Line CWR Track)	1	03/2021



OTHER STANDARDS & GUIDANCE	
Ref. / Title	Reference
BS EN ISO 14001:2015	2015
BS EN ISO 9001:2015	2015
BS EN ISO 45001:2018	2018
BS OHSAS 18001:2007 BS OHSAS 18001 has been replaced by ISO 45001 the new international standard for occupational health and safety. Organizations who are already certified to BS OHSAS 18001 will need to upgrade to ISO 45001 by March 2021.	2007
Investigating Accidents and Incidents – HS(G)245	ISBN 9780717628278
Management of Health and Safety at Work Regulations 1999 Approved Code of Practice and guidance	ISBN 9780717624881
Managing health and safety in construction Construction (Design and Management) Regulations 2015. Guidance on Regulations	ISBN 9780717666263
Successful Health and Safety Management – HS(G)65	ISBN 9780717612765
Sentinel Scheme Rules https://info.railsentinel.co.uk/about/rules/	V4 26 March 2020 Compliance Date 26 March 2020
RTAS Rules QA Reference – National Skills Academy for Rail (nsar.co.uk)	V2.0 Updated 24 August 2020

LEGISLATION	
Ref. / Title	Reference
Bribery Act 2010	2010 c. 23
Control of Asbestos at Work Regulations 2002	2002 No. 2675
Control of Pollution (Amendment) Act 1989	1989 c. 14
Control of Pollution Act 1974	1974 c. 40
Corporate Manslaughter and Corporate Homicide Act 2007	2007 c. 19
Data Protection Act 2018	2018 c. 12
Environmental Protection Act 1990	1990 c. 43
European Union (Future Relationship) Act 2020	2020 c. 29
Health & Safety at Work etc. Act 1974	1974 c. 37
Modern Slavery Act 2015	2015 c. 30
Pollution Prevention and Control Act 1999	1999 c. 24
The Confined Spaces Regulations 1997	1997 No. 1713
The Construction (Design and Management) Regulations 2015	2015 No. 51
The Control of Asbestos at Work (Amendment) Regulations 1992	1992 No. 3068
The Control of Asbestos at Work (Amendment) Regulations 1998	1998 No. 3235
The Control of Asbestos at Work Regulations 1987	1987 No. 2115
The Control of Asbestos in the Air Regulations 1990	1990 No. 556
The Control of Asbestos Regulations 2006	2006 No. 2739
The Control of Asbestos Regulations 2012	2012 No. 632
The Control of Lead at Work Regulations 1980	1980 No. 1248
The Control of Lead at Work Regulations 1998	1998 No. 543
The Control of Lead at Work Regulations 2002	2002 No. 2676



LEGISLATION	
Ref. / Title	Reference
The Control of Noise at Work Regulations 2005	2005 No. 1643
The Control of Substances Hazardous to Health (Amendment) Regulations 2004	2004 No. 3386
The Control of Substances Hazardous to Health Regulations 2002	2002 No. 2677
The Environmental Noise, Site Waste Management Plans and Spreadable Fats etc. (Revocations and Amendments) Regulations 2013	2013 No. 2854
The Fire Precautions (Workplace) Regulations 1997	1997 No. 1840
The Hazardous Waste (England and Wales) (Amendment) Regulations 2009	2009 No. 507
The Hazardous Waste (England and Wales) Regulations 2005	2005 No. 894
The Health and Safety (Consultation with Employees) Regulations 1996	1996 No. 1513
The Health and Safety (Display Screen Equipment) Regulations 1992	1992 No. 2792
The Health and Safety (First-Aid) Regulations 1981	1981 No. 917
The Health Protection (Coronavirus, Collection of Contact Details etc and Related Requirements) Regulations 2020	2020 No. 1005
The Health Protection (Coronavirus, International Travel) (England) Regulations 2020	2020 No. 568
The Health Protection (Coronavirus, Restrictions) (All Tiers) (England) Regulations 2020	2020 No. 1374
The Health Protection (Coronavirus, Restrictions) (England) (No. 3) Regulations 2020	2020 No. 750
The Health Protection (Coronavirus, Restrictions) (Local Authority Enforcement Powers and Amendment) (England) Regulations 2020	2020 No. 1375
The Health Protection (Coronavirus, Restrictions) (Self-Isolation) (England) Regulations 2020	2020 No. 1045
The Health Protection (Coronavirus, Wearing of Face Coverings in a Relevant Place) (England) Regulations 2020	2020 No. 791
The Lifting Operations and Lifting Equipment Regulations 1998	1998 No. 2307
The Manual Handling Operations Regulations 1992	1992 No. 2793
The Personal Protective Equipment (EC Directive) Regulations 1992	1992 No. 3139
The Personal Protective Equipment at Work Regulations 1992	1992 No. 2966
The Personal Protective Equipment Regulations 2002	2002 No. 1144
The Provision and Use of Work Equipment Regulations 1992	1992 No. 2932
The Provision and Use of Work Equipment Regulations 1998	1998 No. 2306
The Railways and Other Guided Transport Systems (Safety) Regulations 2006	2006 No. 599
The Regulatory Reform (Fire Safety) Order 2005	2005 No. 1541
The Reporting of Injuries, Diseases and Dangerous Occurrences Regulations 2013	2013 No. 1471
The Safety Representatives and Safety Committees Regulations 1977	1977 No. 500
The Waste Management (England and Wales) Regulations 2006	2006 No. 937
The Work in Compressed Air Regulations 1996	1996 No. 1656
The Workplace (Health, Safety and Welfare) Regulations 1992	1992 No. 3004
Transport and Works Act 1992	1992 c. 42
Water Resources Act 1991	1991 c. 57
Wildlife and Countryside (Amendment) Act 1991	1991 c. 39
Wildlife and Countryside Act 1981	1981 c. 69

Controlled Documents



Key

StdNo	Current standard
Stdno	New Standard
StdNo	Live standard pending withdrawal
StdNo	Superseded/Withdrawn

Modular Rulebook GE/RT8000

PTS Only

In most cases only PTS handbook is required, unless one of the following applies:

1. Index, amendment module and Module G1 to be issued to the following:

Supervisors and managers who issue publications
Staff who operate signal post replacement switches
Staff who place protection for Line Blockage or T3
Staff who secure points
Those who use tents on or near the line

2. Index and amendment module to be issued to the following:

Lookouts
People who take charge of cranes and equipment which could foul an open line
People who take charge of work on or near points
People who carry out patrolling/inspecting duties

Other competencies (IWA, COSS, PC, ES, MC, CC)

Rule Book			
Doc No & Issue	Issue Date	Title	Synopsis
GERT8000-Issue Iss 33	Sep 2021	Rule Book Module Issue History	This document contains updates to align with changes to Rule Book Module issues (GERT8000).
GERT8000-Issue Iss 34	Dec 2021	Rule Book Module Issue History	This document contains updates to align with changes to Rule Book module issues (GERT8000).
GERT8000-Issue HB Iss 14	Sep 2021	Rule Book Handbook Issue History	This document contains updates to align with changes to Rule Book Handbook issues (GERT8000).
GERT8000-Issue HB Iss 15	Dec 2021	Rule Book Handbook Issue History	This document contains updates to align with changes to Rule Book Handbook issues (GERT8000).
GERT8000-RBBL Iss 36	Sep 2021	Rule Book Briefing Leaflet	Each issue of the Rule Book Briefing Leaflet contains a summary of the changes being introduced to GERT8000.
GERT8000-RBBL Iss 37	Dec 2021	Rule Book Briefing Leaflet	Each issue of the Rule Book Briefing Leaflet contains a summary of the changes being introduced to GERT8000.
GERT8000-Gloss Iss 5	Sep 2018	Glossary of Railway Terminology	You will need this glossary if you are issued with GERT8000.
GERT8000-AC Iss 6.pdf	Sep 2020	AC electrified lines	You will need this module if you carry out the duties of a train driver, guard, shunter, designated person (DP), signaller, crossing keeper or person in charge of sidings in AC electrified areas. "Sections 12 and 13 have been revised in two main areas. The first is avoiding a need for a driver to leave the cab for inspection purposes, or circumstances in which a driver might be allowed to leave the cab for inspection purposes before the traction current has been removed. The second is managing the removal of traction current in a way that reduces the extent of reactionary delay. The changes are intended to reduce the electrical and non-



Rule Book			
Doc No & Issue	Issue Date	Title	Synopsis
			electrical safety risk overall and to reduce the adverse operational impacts caused by stranded trains. A minor amendment has been made to Section 3.3 to recognise that not all frontline staff are able to speak directly to the ECO, in which case they should inform the signaller when reporting objects and defects. An incorrect reference to red bonds has also been revised in the same section.
GERT8000-AC Iss 7	Dec 2021	AC electrified lines	You will need this module if you carry out the duties of a train driver, guard, shunter, designated person (DP), signaller, crossing keeper or person in charge of sidings in AC electrified areas.
GERT8000-DC Iss 4	Sep 2015	DC electrified lines	You will need this module if you carry out the duties of a train driver, guard, shunter, designated person (DP), signaller, crossing keeper and person in charge of sidings in DC electrified areas. This document has been updated as part of the December 2015 Rule Book Programme.
GERT8000-DC Iss 5	Dec 2021	DC electrified lines	You will need this module if you carry out the duties of a train driver, guard, shunter, designated person (DP), signaller, crossing keeper in DC electrified areas.
GERT8000-G1 Iss 9	Sep 2021	General safety responsibilities and personal track safety for non-trackworkers	You will need this module if you carry out the duties of: <ul style="list-style-type: none"> • a train driver • a guard • a shunter • a designated person (DP) • a signaller • a crossing keeper • platform staff.
GERT8000-HB1 Iss 6	Mar 2021	General duties and track safety for track workers	this handbook is for those personnel who need to go on the operational railway to carry out their duties, with the exception of a train driver, guard, shunter, signaller, crossing keeper or designated person (DP).
GERT8000-HB1 Iss 7	Sep 2021	General duties and track safety for track workers	This handbook is for those personnel who need to go on the operational railway to carry out their duties, with the exception of a train driver, guard, shunter, signaller, crossing keeper or designated person (DP).
GERT8000-HB10 Iss 4	Sep 2015	Duties of the COSS or SWL and person in charge when using a hand trolley	You will need this handbook if you are the COSS or SWL and person in charge when using a hand trolley. This document has been updated as part of the December 2015 Rule Book Programme.
GERT8000-HB11 Iss 8	Sep 2020	Duties of the person in charge of a possession (PICOP)	You will need this handbook if you carry out the duties of the PICOP. Section 4.2 has been revised to facilitate the introduction of the flexible train arrival point (FTAP) into the Rule Book. Section 12.1 has been revised to include arrangements for giving up a work site with an engineering train or on-track machine standing within it. The changes are intended to allow work to be undertaken for a greater proportion of the available time within a possession.
GERT8000-HB11 Iss 9	Sep 2021	Duties of the person in charge of the possession (PICOP)	You will need this handbook if you carry out the duties of the PICOP.
GERT8000-HB12 Iss 8.pdf	Sep 2020	Duties of the engineering supervisor (ES) or safe work leader (SWL) in a possession	You will need this handbook if you carry out the duties of the ES or SWL in a possession. Section 3.2 has been revised to facilitate the introduction of the flexible train arrival point (FTAP) into the Rule Book. Section 10.3 has been revised to include arrangements for giving up a work site with an engineering train or on-track machine standing within it. The changes are intended to allow work to be undertaken for a greater proportion of the available time within a possession. A new section 11 has been added to facilitate the introduction of high output protection zones into the Rule



Rule Book			
Doc No & Issue	Issue Date	Title	Synopsis
			Book. The introduction of high output protection zones into the Rule Book is intended to improve track worker safety by removing the need for possession support staff to go trackside to place standard possession protection, and to result in improved productivity on each occasion that a high output train is used.
GERT8000-HB13 Iss 2	Sep 2014	Duties of the person in charge of the siding possession (PICOS)	You will need this handbook if you carry out the duties of a PICOS. Information on changes to this issue can be found in the Rule Book Briefing Leaflet (GERT8000-RBBL Iss 27)
GERT8000-HB14 Iss 3	Mar 2021	Duties of the person in charge of loading and unloading rail vehicles during engineering work	You will need this handbook if you carry out the duties of the person in charge of loading and unloading rail vehicles during engineering work.
GERT8000-HB15 Iss 5	Sep 2017	Duties of the machine controller (MC) and on-track plant operator	You will need this handbook if you carry out the duties of the machine controller (MC) and on-track plant operator. This document has been updated as part of the December 2015 Rule Book Programme.
GERT8000-HB16 Iss 4 Live Pending Withdrawal	Sep 2018	AC electrified lines	This handbook is for those personnel who need to go on the operational railway in an AC electrified area to carry out their duties.
GERT8000-HB16 Iss 5	Dec 2021	AC electrified lines	This handbook is for those personnel who need to go on the operational railway in an AC electrified area to carry out their duties.
GERT8000-HB17 Iss 3 Live Pending Withdrawal	Sep 2015	DC electrified lines	This handbook is for those personnel who need to go on the operational railway in a DC electrified area to carry out their duties. This document has been updated as part of the December 2015 Rule Book Programme.
GERT8000-HB17 Iss 4	Dec 2021	DC electrified lines	This handbook is for those personnel who need to go on the operational railway in an DC electrified area to carry out their duties.
GERT8000-HB18 Iss 4	Sep 2015	Duties of a Level Crossing Attendant	You will need this handbook if you carry out the duties of a level crossing attendant. This document has been updated as part of the December 2015 Rule Book Programme.
GERT8000-HB19 Iss 4.pdf	Sep 2020	Work on signalling equipment - duties of the signalling technician	You will need this handbook if you carry out the duties of a signalling technician. Section 1.5 has been revised to facilitate the introduction of high output protection zones into the Rule Book. The introduction of high output protection zones into the Rule Book is intended to improve track worker safety by removing the need for possession support staff to go trackside to place standard possession protection, and to result in improved productivity on each occasion that a high output train is used.
GERT8000-HB2 Iss 2	Sep 2015	Instructions for track workers who use emergency protection equipment	This handbook is for those personnel who need to go on the operational railway to carry out their duties and have been trained to carry out emergency protection. It does not apply to: train drivers, guards, shunters, signallers, crossing keepers and those who act as a designated person (DP). This document has been updated as part of the December 2015 Rule Book Programme.
GERT8000-HB20 Iss 3.pdf	Sep 2020	General duties of a safe work leader (SWL) working outside a possession	You will need this handbook if you have the general duties of a safe work leader working outside a possession. New instructions have been added at section 2.3 to facilitate the introduction of the crossing the line procedure into the Rule Book. The changes are intended to streamline the procedure for crossing the line leading to reduced workload for signaller/SWL/COSS/IWA, reduced need for staff to be waiting unproductively trackside, and crossing the line at locations that have already been assessed as suitable.

Controlled Documents



Rule Book			
Doc No & Issue	Issue Date	Title	Synopsis
GERT8000-HB20 Iss 4	Sep 2021	General duties of a safe work leader (SWL) working outside a possession	You will need this handbook if you have the general duties of a safe work leader working outside a possession.
GERT8000-HB21 Iss 4	Sep 2018	Safe work leader (SWL) blocking a line	You will need this handbook if you are a safe work leader (SWL) blocking a line.
GERT8000-HB21 Iss 5	Sep 2021	Safe work leader (SWL) blocking a line	You will need this handbook if you carry out the duties of a IWA, COSS or PC blocking a line.
GERT8000-HB3 Iss 3	Sep 2014	Duties of the lookout and site warden	This handbook is for those personnel who have duties of the lookout and site warden. Information on changes to this issue can be found in the Rule Book Briefing Leaflet (GERT8000-RBBL Iss 27).
GERT8000-HB4 Iss 2	Sep 2014	Duties of a points operator and route-setting agent - moving and securing points by hand	This handbook is for those personnel who has duties of a points operator and route-setting agent - moving and securing points by hand. Information on changes to this issue can be found in the Rule Book Briefing Leaflet (GERT8000-RBBL Iss 27).
GERT8000-HB5 Iss 2	Sep 2011	Handsignalling duties	This handbook is for those who carry out handsignalling duties.
GERT8000-HB6 Iss 6.pdf	Sep 2020	General duties of an individual working alone	This handbook is for those personnel with general duties of an individual working alone (IWA). New instructions have been added at section 2.5 to facilitate the introduction of the crossing the line procedure into the Rule Book. The changes are intended to streamline the procedure for crossing the line leading to reduced workload for signaller/SWL/COSS/IWA, reduced need for staff to be waiting unproductively trackside, and crossing the line at locations that have already been assessed as suitable. Section 3.2 has been revised to facilitate the introduction of high output protection zones into the Rule Book. The introduction of high output protection zones into the Rule Book is intended to improve track worker safety by removing the need for possession support staff to go trackside to place standard possession protection, and to result in improved productivity on each occasion that a high output train is used.
GERT8000-HB6 Iss 7	Sep 2021	General duties of an individual working alone (IWA)	This handbook is for those personnel with general duties of an individual working alone (IWA).
GERT8000-HB7 Iss 7.pdf	Sep 2020	General duties of a controller of site safety (COSS)	This handbook is for those personnel who have the general duties of a controller of site safety (COSS).
GERT8000-HB7 Iss 8	Sep 2021	General duties of a controller of site safety (COSS)	This handbook is for those personnel who have the general duties of a controller of site safety (COSS).
GERT8000-HB8 Iss 7	Sep 2017	IWA, COSS or PC blocking a line	You will need this handbook if you carry out the duties of a IWA, COSS or PC blocking a line.
GERT8000-HB8 Iss 8	Sep 2021	IWA, COSS or PC blocking a line	You will need this handbook if you carry out the duties of a IWA, COSS or PC blocking a line.
GERT8000-HB9 Iss 7	Sep 2019	IWA or COSS setting up safe systems of work within possessions	You will need this handbook if you carry out the duties of an IWA or COSS setting up safe systems of work within possessions.
GERT8000-OTM Iss 10	Mar 2021	Working of on-track machines (OTM)	You will need this module if you carry out the duties of a driver of an on-track machine, an operator of an on-track machine, or a signaller.
GERT8000-T10 Iss 4	Sep 2014	Duties of a designated person (DP) and people working on rail vehicles	You will need this module if you carry out the duties of a designated person and people working on a rail vehicle. Information on changes to this issue can be found in the Rule Book Briefing Leaflet (GERT8000-RBBL Iss 27).
GERT8000-T10 Iss 5	Sep 2021	Duties of a designated person (DP) and people working on rail vehicles	You will need this module if you carry out the duties of a designated person or person working on a rail vehicle.



Rule Book			
Doc No & Issue	Issue Date	Title	Synopsis
GERT8000-T3 Iss 9.pdf	Sep 2020	Possession of a running line for engineering work	<p>You will need this module if you carry out the duties of a driver or signaller.</p> <p>Sections 2.2 and 9.7 have been revised to facilitate the introduction of the flexible train arrival point (FTAP) into the Rule Book.</p> <p>Section 9.8 has been revised to include arrangements for giving up a work site with an engineering train or on-track machine standing within it. The changes are intended to allow work to be undertaken for a greater proportion of the available time within a possession.</p> <p>A new section 10 has been added to facilitate the introduction of high output protection zones into the Rule Book. The introduction of high output protection zones into the Rule Book is intended to improve track worker safety by removing the need for possession support staff to go trackside to place standard possession protection, and to result in improved productivity on each occasion that a high output train is used</p>
GERT8000-T3 Iss 10	Sep 2021	Possession of a running line for engineering work	You will need this module if you carry out the duties of a driver or signaller.

Network Rail Safety Central – Information Section

Code of Conduct

The Code of Conduct establishes some minimum standards that Network Rail expects in their supply chain. It has been developed by Network Rail's National Supply Chain, Industry bodies, and the Unions. It will be reviewed and updated by members of these same groups bi-annually. Please email queries to codeofconduct@networkrail.co.uk

[Code of Business Ethics](#) (web page)
[Modern Slavery](#) (web page)

Network Rail Safety Bulletins

In this section you'll find copies of the Network Rail safety bulletins regularly sent out to staff working on the Network Rail infrastructure. These cover a range of different safety issues and are often issued in response to a specific incident.

<https://safety.networkrail.co.uk/tools-resources/safety-bulletins/>

The following link contains a list of Network Rail Safety Bulletins: [Safety Bulletin List Dec](#)

You can refine your search by:

Bulletin type

- Archive - Lessons Learnt
- Archive - Safety Bulletins
- Safety Advice
- Safety Alert
- Safety Bulletin
- Shared Learning

There will also be an archive of past bulletins, so you can download any that you missed, or want to read again. **Please download them for the FULL TEXT OF THE BULLETINS.**

Safety Bulletins

- [Safety Bulletin NRB21-09 – Railway crime in yards and depots](#) October 22, 2021

Safety Advice

- [Safety Advice NRA21-17 – Incorrect use of lights at a level crossing](#) December 1, 2021
- [Safety Advice NRA21-16 – Trolley strike at Challow](#) October 29, 2021
- [Safety Advice NRA21-15 – Dangerous Occurrence Fall from scaffolding resulting in significant risk of drowning](#) September 30, 2021
- [Safety Advice NRA21-14 – Train struck hand trolley](#) September 16, 2021

Other documents

- [Safety Alert NRX21-02 – Near miss with two track workers near Kettering](#) October 8, 2021
- [Safety Alert NRX21-10 – Passenger train strikes outrigger](#) September 9, 2021

Lessons Learnt / Shared Learning

Network Rail are now producing 'Lessons Learnt' publications following events which have led to Formal investigations or local investigations where significant points of learning have resulted. Network Rail believes that these lessons will be of value for all involved in the industry and not just safety professionals, they are ultimately designed to aid prevention of events of a similar nature happening again elsewhere.

[Safety Bulletins | Safety Central \(networkrail.co.uk\)](#)

Click on "Shared Learning" in the Bulletin type menu on right of screen



Health & Wellbeing

[Health and wellbeing](#) (web page)

Risk Management

[Think RISK](#) (web page)

Safety Films

<http://safety.networkrail.co.uk/Alerts-and-Campaign/Safety-Films>

In this section you will find all the safety films which are also listed in the relevant subject areas with supporting materials. Please note some of these films contain strong language and scenes which viewers might find upsetting. As such we recommend that these films are only viewed by people over the age of 16.

Have you got a good idea for a film? If you have, write into safety.central@networkrail.co.uk to let us know.

Resource Library

<https://safety.networkrail.co.uk/tools-resources/resource-library/>

The Resource Library holds a wealth of information.

SCO 24:7 (Supply Chain – Operations) Telephone

SCO 24:7 (formally the NSC247 and NDS24:7): call 01908 723500 or 085 65500 (internal)

SCO 24:7 operates 24 hours a day, 365 days of the year from the Quadrant in Milton Keynes. Our remit is to manage the real-time delivery of SCO products & services to our customers. This includes engineering haulage, materials, on track machines, infrastructure monitoring, seasonal treatment, HSEA reporting, site access services and lone worker monitoring.

Emergency

If there's a safety threat to you or to others such as:

- Animals, objects or people on or near the track
- Damage or fault at a level crossing
- A vehicle has hit a bridge
- A broken fence or open gate allowing access to the track

Please call Network Rail Emergency 24-hour helpline immediately: **03457 11 41 41**

To report a crime

Please contact the British Transport Police: **0800 40 50 40**, **999** or **Text 61016**



Coronavirus (COVID -19)

You will find many resources on this page: <https://safety.networkrail.co.uk/coronavirus-covid-19/>

Network Rail is working very closely with government, industry partners and health bodies to have the latest advice and messages available. In order to have the latest updates with this fast-changing situation we will be linking into.

[Network Rail' corporate website for industry information](#)

[COVID Guidance for BAME colleagues](#)

If you're feeling unwell, please follow public health advice immediately. More information is available on the [NHS website](#).

Please Note: Covid-19 mitigation Network Rail is continually reviewing our controls. As a result, we can confirm that the use of TVP's will not be subject to any additional restrictions beyond those required under the Network Rail TVP Standard NR/L2/OHS/020 and Sentinel Scheme Rules. However, it should be reminded that the use of TVP's should only be issued within accordance to the TVP standard.

01 May 2020 this short film on social distancing on work sites was produced. All information correct at time of publication [Watch Here](#)

Attachments

- [Sentinel Comp and Medical Extension Updat 230620](#) PDF / 23 Jun 2020
- [Information and Advice for Managers and BAME Colleagues During COVID-19 – Final 12052020](#) PDF / 27 May 2020
- [Masks and Face Shields in Stations \(Subs\)](#) MP4 / 19 May 2020
- [Safety-Advice-NRA20-03-Social-distancing](#) PDF / 18 May 2020
- [COVID-19 Masks & Face Shield Visors \(Subs\)](#) MP4 / 29 Apr 2020
- [COVID-19-working on site _print_ 3-04-2020_Final](#) PDF / 6 Apr 2020
- [COVID-19-working-at-operating-locations _print_ 3-4-2020_Final](#) PDF / 6 Apr 2020
- [COVID-19-working-at-operating-locations_ 3-4-2020_Final](#) PDF / 6 Apr 2020
- [COVID-19-working on site_ 3-4-2020_Final](#) PDF / 6 Apr 2020
- [NWR Vita Health Virtual Physiotherapy-1080p-b9dde8a-c350-4610-ab60-5cc6c2ad0431](#) MP4 / 2 Apr 2020
- [Good practice guide for site working during Covid 19 V1](#) PDF / 31 Mar 2020
- [Guidelines on Social Distancing for Key workers Covid 19](#) PDF / 31 Mar 2020
- [Guidelines for working from home – social distancing and shielding the vulnerable Covid 19](#) PDF / 31 Mar 2020
- [DSE Guidance v2 MC Final3 COVID 19](#) PDF / 31 Mar 2020



Useful Links

The following pages contain other useful links and safety information from various sources which may be relevant to you.

Item	Details
<p>Health and Safety Executive http://www.hse.gov.uk – Website</p>	<p>Government agency responsible for regulating risks to health and safety arising from work. HSE publications can be downloaded free in Adobe PDF format.</p>
<p>CIRAS Online http://www.ciras.org.uk – free access</p>	<p>The Confidential Incident Reporting and Analysis System Freephone number 0800 4 101 101.</p>
<p>Network Rail http://www.networkrail.co.uk – Website</p>	<p>Owner and operator of Britain's railway infrastructure.</p>
<p>Network Rail Standards http://www.ihserc.com/ – subscription required</p> <p>Network Rail Standards Subscriptions IHS Global Ltd Phone: 01344 328000</p> <p>Network Rail Standards Management Publications Manager Nicole Lockwood Phone: 01908 782 481</p> <p>Network Rail Standards Hard Copy Document Centre IHS Retail Phone: 01344 328039 Fax: 01344 328005 or email: emeastore@ihs.com</p> <p>Network Rail Technical Drawings National Records Group Email: nrgcivils@networkrail.co.uk</p>	<p>All current Network Rail standards are available via the IHS website.</p> <p>You can access the new portal via the highlighted link but do be careful to claim your 100% discount when checking out!</p> <p><i>New standards portal</i> Last year we held focus groups with our SME suppliers to gain a stronger understanding of how we can make it easier for them to do business with us. Our SME Acton Plan, published in November 2019, responded to these insights with a range of measures to support our SME community. These actions included our commitment to review access to our standards and control documents. These are the requirements for the operation of the rail network and delivery of infrastructure maintenance and enhancements.</p> <p><i>I am pleased to announce that this has resulted in the launch of a new portal which will make our standards freely available to the supply chain. Instructions on how to register can be seen on the portal home page. Please do not hesitate to contact us with your feedback via SupplierCommunications@networkrail.co.uk.</i></p> <p><i>This initiative also supports our Open for Business programme which encourages our suppliers to submit challenges to our standards to reduce complexity and costs.</i> <i>If you do have any questions as a result of these changes, please contact your local Network Rail representative or email suppliercommunications@networkrail.co.uk</i></p>
<p>Network Rail Safety Central http://safety.networkrail.co.uk – free access</p>	<p>The site is your one-stop shop of safety information, advice, resources and useful contacts, designed to promote consistency and best practice across the whole rail industry. The information is divided under the following sections:</p> <ul style="list-style-type: none"> • Alerts & Campaign Material • Communication & Health • Commitment & Rules • Safety Groups • On Site Solutions • Toolbox
<p>RSSB Close Call System www.closecallsystem.co.uk – Register for access</p>	<p>At the request of Network Rail and its contractors, RSSB has developed a new internet-based system that will allow the industry to centrally record and analyse 'Close Call incidents'. This is known as the Close Call System.</p>
<p>Rail Safety and Standards Board http://www.rssb.co.uk – free access</p>	<p>RSSB builds industry-wide consensus and facilitates the resolution of difficult cross-industry issues. They provide knowledge, analysis, a substantial level of technical expertise, powerful information and risk management tools.</p>



Item	Details
<p>Railway Group Standards https://www.rssb.co.uk/standards-catalogue#all-documents – free access</p> <p>Rail Safety & Standards Board Enquiry Desk Phone: 020 3142 5400 Website www.rssb.co.uk</p>	<p>Purchasing Railway Group Standards A copy of the order form can be found in the forms section of the RGS Catalogue or from the RGSONLINE website stated above. You will need the following details in order to complete the form:</p> <ul style="list-style-type: none"> • Railway Group Standards code and title • Quantity • Price • Purchaser's full name, business, address and telephone number • Credit card details, cheque or purchase order number <p>Then fax or post it to Willsons Printers Limited at the address below.</p> <p>Please ensure that you include your credit card details, purchase order or a cheque made payable to Willsons Printers. Payments can also be made by BACS - please contact Willsons for company bank details. Orders received will be dispatched within five working days.</p> <p>Purchasing National Operations Publications National Operations Publications are Railway Group Standards which set out mandatory requirements for direct application in the workplace. These include:</p> <ul style="list-style-type: none"> • Modular Rule Book (GERT8000) • Working Manual for Rail Staff: Handling and Carriage of Dangerous Goods (GORM3053) • Working Manual for Rail Staff: Freight Train Operators (GORM3056) • Rule Book Forms <p>Details of these documents can be found in the sections 'Document Titles and Descriptions' for Traffic Operation and Management.</p> <p>As these documents are subject to frequent change, amendments which do not justify the reissue of the module or section of the working manual are published in GERT8001, Changes to National Operations Publications.</p> <p>Willsons Printers Limited supplies the modules and handbooks which make up the Modular Rule Book, Working Manual and Rule Book forms. You can order these documents by contacting Denise Atkinson at Willsons Printers Limited at the address below:</p> <p>Willsons Printers Limited Highlander House Cross Street, Newark Nottinghamshire, NG24 1PP Tel: 01636702334 Fax: 01636701396 http://www.willsonshop.com</p>
<p>M&EE Networking Group Codes of Practice https://www.rssb.co.uk/standards-catalogue#stakeholder-publications</p> <p>Refine results by selecting Lead Committee</p>	<p>The M&EE Networking Group is a non profit making group dedicated to the sharing of professional engineering and railway operations information and to provide a focus to the rail industry relating to operational and technical safety of plant. The group is a meeting of the professional heads of mechanical and electrical engineering and operations from infrastructure contractors, Network Rail, RSSB, the Rail Plant Association, London Underground and elected representatives from other infrastructure renewal companies, plant owners, and manufacturers/suppliers of plant and technical services.</p> <p>The M&EE Networking Group produces Codes of Practice and other documents as good practice for all members of the industry.</p>
<p>Rail Sentinel https://www.railsentinel.co.uk/ – registered companies only</p>	<p>Sentinel Scheme Rules The latest copy of the scheme rules can be found here: Sentinel Scheme Rules</p>

Useful Links



Item	Details
Office of Rail and Road http://orr.gov.uk/ – free access	Independent safety and economic regulator for Britain's railways, and monitor of performance and efficiency for England's Strategic Road Network.
Rail Accident Investigation Branch http://www.raib.gov.uk/ – free access	Independent railway accident investigation organisation for the UK. It investigates railway accidents and incidents on the UK's railways to improve safety, not to establish blame.

Other Safety Information



Other Bulletins

Track Safety Alliance

A few videos of interest at the Track Safety Alliance website:

<http://www.tracksafetyalliance.co.uk/videos/65/>

Southern Shield

Everyone Home Safe Every Day

Southern Shield is a collaborative safety forum that consists of Network Rail Infrastructure Projects Southern Region and its principal contractors. There are many more useful links on their website

<https://www.southernshield.co.uk/>

- Best Practice <https://www.southernshield.co.uk/best-practice/90/>
- Safety Messages <https://www.southernshield.co.uk/safety-messages/4/>
- Health & Wellbeing <https://www.southernshield.co.uk/health-and-wellbeing/82/>
- Library <https://www.southernshield.co.uk/library/3/>



Safety Bulletin



Reminder—Overhead Line Permit (Form C) Change

Ref:	WWB21-16
Date of Issue:	18/11/2021
Location:	Wales and Western
Contact:	Peter Last
Target Audience	OLP COSS/OLP MC



Overview

As part of the Reminder of Live Exposed Equipment (RoLE) standard update: compliance 19/11/2021. Overhead Line permits (Form C) are in a new format and now include;

- Part 1 of the Form C now has additional details covering ‘Planned Task’, ‘Task Delivery Method’ and ‘Access/Egress Details’
- The Nominated Person (NOM) will brief the locations of RoLE (blue lights) as detailed on the permit
- The revised Form C (legal document) is now a 3 page form

Discussion Points:

1. The work deliverer and NOM must populate part 1 of the new Form C and understand the work content
2. How would you check the safe working limits of your overhead Line Permit (Form C)?
3. What would you do if your brief regarding the contents of your Permit (Form C) was unclear or incomplete?

Part of our group of Safety Posters

Safety Alert

Safety Bulletin

Safety Advice

Shared Learning

DISTRIBUTION

- All Region
- Regional Exec and All SHE Professionals

- All Wales Route
- Wales Operations
- Wales Maintenance

- All Western Route
- Western Operations
- Western Maintenance

- Capital Delivery
- DEAM / Commercial and Support Functions

WS&W v0.2 02-2021

[Home > News & Blogs](#)

News

Amey Rail fined £600,000 for health and safety failings during reconstruction of Market Harborough station

15 November 2021

A rail infrastructure and engineering company carrying out modifications to the track layout during the reconstruction of Market Harborough station has been fined £600,000 for health and safety breaches.



Rail regulator, the Office of Rail and Road, brought the prosecution under the Health and Safety at Work etc. Act 1974 for failure to ensure lifting operations involving lifting equipment were properly planned, supervised, and carried out in a safe manner.

Amey Rail Limited pleaded guilty to the offence. The company was sentenced at Leicester Magistrates' Court on 12 November.

ORR's prosecution follows an investigation into an incident in the early hours of 21 October 2018 outside Market Harborough station on the Midland Main Line, when a road-rail excavator vehicle overturned during an unsafe lift.

The vehicle's operator had to be pulled from the cab, and fortunately, despite several other rail workers being in the area of the overturning, no one was seriously injured.

Other Safety Information



ORR's investigation into the incident found there was a late change in the equipment being used on the night of the accident, which had inadequate lifting capacity for the planned works.

To overcome this, it was established that the length of the track to be lifted would need to be reduced from 30 to 20 feet.

This critical change was not managed or communicated correctly and resulted in the track panels being cut to the original length of 30 feet – exceeding the capacity for the excavators to be used.

When lifting started, the on-board safety systems on the excavators showed that the weight being lifted was exceeding what excavators could safely handle. ORR found in its investigation that these warnings were ignored, and the safety systems were disabled to enable the work to continue.

ORR also found that radio-based communication system between the operators and the lifting supervisor developed a defect. Despite replacement equipment being available on site, work continued with the inadequate communications equipment.

These failures led to one of the two excavators becoming overloaded beyond its capacity and toppling onto its side, trapping a worker in the cab, when undertaking a tandem lift of a track panel later established to be 39ft long.

Several members of the lifting team and others in the nearby vicinity kicked through the toughened glass windscreen to drag a worker clear of the cab.

ORR's HM Chief Inspector of Railways Ian Prosser CBE, said:

"The risks of failing to comply with the lifting regulations are well known throughout the industry and clearly foreseeable. In this case basic errors were made and it is by sheer luck that no one was seriously hurt.

"None of these failures to follow well established procedures, nor the isolation of safety systems on the excavators, were identified despite the presence of two senior members of staff on site during the night to manage the work.

"This meant Amey failed to take measures in order to adequately manage the risks presented when tandem lifting loads of the size and weight of those undertaken on 21 October 2018."

Notes to editors

1. The Office of Rail and Road (ORR) is the independent economic and safety regulator for Britain's railways and monitor of performance and efficiency for England's strategic road network.
2. Regulation 8 of the Lifting Operations and Lifting Equipment Regulations 1998 ("LOLER"/"the regulations") provides that: "Organisation of lifting operations (1) Every employer shall ensure that every lifting operation involving lifting equipment is– (a) properly planned by a competent person; (b) appropriately supervised; and (c) carried out in a safe manner. (2) In this regulation "lifting operation" means an operation concerned with the lifting or lowering of a load."
3. Amey Rail Limited was fined £600,000 after pleading guilty to the offence. Amey was also ordered to pay full costs of £15,119.49 and a victim surcharge of £170.



Health and Safety Alert



A358 – Drone Incident 10/09/2021



Alert Details

On the 10th September 2021 at 12:52 during a routine operation near the A358 a survey drone encountered a sudden and unexplained mid-air problem. The DJI Matric M300 RTK drone had completed several flights previously that day using a P1 payload. The drone was set up out of the box following the contractors standard pre-flight procedure and had a short mission with a nine minute flight. The occurrence happened on the final turn of the flight, roughly 8 minutes and 40 seconds into the mission. The logs recorded a vertical descent of 22.3 m/s or 49.9 mph.

The warnings presented by the drone at the time of this freefall (observed retrospectively through the logs function) indicated a loss/malfunction to the propeller/motor. No damage to people or property was recorded. The drone fell into an open field from which the pilot had permission to operate in.


- Immediate Actions**
- All survey works using DJI Matric M300 RTK drones have been suspended until the investigation has been completed.
 - The manufacturer of the drone was informed and the drone wreckage was returned to the manufacturer for further investigation
 - The Civil Aviation Authority were informed via the UK Mandatory Occurrence Reporting (MOR) portal
 - Ensure all drone preflight checks are completed and that the Manufactures Instructions are followed at all times.
 - Do not overtighten coupler and ensure overall fleet is in good working order.

TW-IMS-FR-XXXX-0002	HSEQ Alert Template	Rev 1	Rev Date: Mar 2022	Page 1 of 1
*** Documents on the intranet are "controlled" version. Uncontrolled when printed. ***				



TBT – 21/10/21
Page 1 of 3

Lorry loader stabilisers



Incident notification  Alert  Information  **Toolbox Talk** 

Why
are we doing this talk?
An individual has lost his life following an incident on a Skanska UK project site in Bristol on 17 September.

A delivery driver was preparing to leave site having offloaded a storage unit when he became trapped by one of the lorry's stabiliser legs. Those on site sought to free him and alerted emergency services, but he sustained very serious injuries and sadly passed away in hospital.

How
can it affect us?
This tragic event occurred during the retraction of the stabiliser legs on a lorry loader. Logistics, especially lifting, loading, and lowering is a significant risk area to our people involved in the activities around those operations.

The deceased had delivered and offloaded a storage cabin with his lorry mounted crane. He had successfully stowed away his crane and was in the process of stowing away the vehicle stabilisers. The vehicle stabilisers legs are vertical (foot down) when deployed and vertical (foot up) when stowed. At the time of the event the stabiliser leg was in a horizontal position as the stabiliser extension was retracted. The horizontally positioned stabiliser leg crushed the deceased against the vehicle bed as it was retracted.

The risk of crushing injuries is increased when hydraulically operated tilting stabilisers are used. The risk of injury is further increased if the tilting leg can be drawn in towards the position where the operator is operating the controls.

What
do we need to do?
When receiving a lorry loader on site the responsible person either from Skanska or the trade contractor must:

1. Ask the operator to describe the safe operation when deploying and retracting stabilisers, including the position they stand in when operating the stabilisers.
2. Check the operator has the correct competency card for the vehicle lorry loader and has received familiarisation training for its operation.
3. Identify the type of stabiliser on the vehicle.
 - Manual non-tilting – allow to proceed
 - Hydraulic non-tilting – allow to proceed
 - Manual tilting, hydraulic deployment, and retraction – allow to proceed but supervise the operation
 - Hydraulic tilting, deployment, and retraction (**HOLD: Follow the steps below for this specific type**)
4. Ask to see the operator's manual.
5. Find out if the stabilisers are operated from fixed positions or via remote.
6. Understand where the operator will be positioned as the stabiliser legs tilt (rotate) and is this a place of safety i.e., does the leg rotate towards or away from the operator?
7. Observe/supervise the whole activity including the setting up and de-rigging.
 - The operator must observe the extension and tilting leg at all times when it is being operated.
 - Simultaneous deployment/retraction of stabiliser extensions and tilting legs is not permitted under any circumstances.

TBT – 21/10/21
Page 2 of 3

Lorry loader stabilisers

Incident notification Alert Information **Toolbox Talk**

The images below show a part of the safe operation of the nearside stabiliser legs:



If you are unsure do not allow the activity to proceed and seek further guidance Lifting AP, HSW Manager or both.



TBT – 21/10/21
Page 3 of 3

Lorry loader stabilisers



Incident notification



Alert



Information



Toolbox Talk



Q&A

What did we understand?

How can lorry loader stabilisers affect those operating or working near them?

How can we identify the type of stabiliser on the lorry loader?

Once we know stabilisers are hydraulically operated tilting, deployment, and retracting type, what is the first question we should ask?

What should you do if you are unsure about an activity and its safe operation on site?

For more detailed information on the safe operation of Hydraulic tilting, deployment and retraction stabilisers [download the briefing pack here:](#)



Safety Information Bulletin

RIDDOR REPORTABLE INCIDENT

This safety bulletin has been created to raise awareness of this accident & hopefully stop an incident of this kind happening again, not to apportion blame.

All,

On 29th January 2021, scaffolding operatives had been detailed to erect a tower scaffold at a site in Sittingbourne, Kent.

The I.P, a Part 1 scaffolder was attempting to measure a ladder on the rear of the lorry. The hook on his tape measure became caught on something & the tape wouldn't retract. The I.P. pulled on the blade/tape with his left hand, the hook remained snagged & the blade slid through his hand cutting through his glove & into his index & little finger.



Pictures denote parts of a tape measure & the tape measure being used at the time of the accident.

He was immediately taken to the site office where First Aid was administered & then he was taken to Hospital.

Medical staff at the Hospital cleaned & checked the I.P's wounds & were concerned about the limited movement in his fingers. X-rays were taken but no further damage was identified. The medical staff were still concerned & referred the I.P to the Queen Victoria Hospital, East Grinstead.

On the 31-01-21 the I.P. attended the East Grinstead Hospital was given a local anaesthetic. His wounds were re-opened by surgeons who identified cut tendons in his left ring & little fingers. The tendons were re-attached & the I.P. was sent home with his hand in a cast to restrict movement & antibiotics to prevent potential infection.

Safety Information Bulletin



He attended Hospital again on 05-01-21. His wounds were re-dressed & a different cast was fitted which enables him to carry out the necessary physio exercises.



Medical staff informed him that he is likely to be absent from work for around 3 months.

Tips to safely use your tape measure

1. Control the blade

It is never a smart idea to let the tape measure blade whip back into the case. This can cause damage to the inner workings, the end hook and the blade markings. It's also dangerous: you can injure your fingers, eyes and the people around you.

Safety Information Bulletin

Your tape measure isn't designed to withstand a short, sharp shock over and over. Superfast rewinding can cause the blade to twist, crease and tear. Control the speed of the blade return, and you'll get a lot more use out of your tape measure.

2. Keep your tape measure clean and cool

Any tool made from metal needs to stay dry. Water that gets on the blade of a tape measure can work its way into the mechanism and cause rust. Wipe down the tape periodically with a clean, lint-free cloth.

Tape measures should also be kept away from direct sunlight and extreme heat to prevent the blades from expanding or stretching.

3. Perform routine maintenance

Carry out these regular checks to make sure your tape measure remains accurate: Look at the numbers and other markings to make sure they aren't worn away. If these markings are no longer legible, the tape measure should be replaced if being used for anything other than estimations.

Check the hook. It should have some amount of play, but not too much. If the hook moves too much, it won't be accurate. Likewise, a hook that doesn't move at all is also unreliable. Inspect the blade for bends, tears and kinks. These defects will cause an inaccuracy, and can't really be fixed. If you see that the blade is torn or bent, it's time for a new tape measure. Check the edge of the blade to make sure it is straight and undamaged. Any deviation in straightness can lead to an inaccurate measurement, along with the potential for cuts. Once again, if you discover that the edge is damaged, you'll need to replace your tape measure.



SHE Bulletin 09 in 2021

Blades found in anti-Covid posters

Date of issue: 2 September 2021

Background

Recently, there has been an attempt to spread anti-Covid views. There have been posters placed in prominent locations such as doors, lamp posts, walls and places related to the combat of Covid-19 such as testing sites. These propaganda posters promote the non-wearing of masks, they are anti-testing and vaccinating, and question the existence of Covid.

There have been a number of reports that razor blades have been attached to the back of the posters intended to harm the person taking it down. In one example, when pulling down a laminated poster against mask-wearing, a person was cut by a blade stuck to the back of the poster (*this incident was not on the TfL network*).



Instruction

When removing any unofficial posters, you must:

- Look at the front and rear and check for "sharps"
- use the local Safe System of Work for dealing safely with sharps if any are found (this is normally for needles/syringes)
- make sure you have the correct tools and any PPE to carry out your tasks safely
- report the presence of any poster capable of causing injury.

If you are cut by a blade attached to a poster you must seek immediate medical advice.

For more information:	Felicity Lockett, Asset Operations Lead, Surface Transport
Approved by:	Carl Eddleston, Head of Asset Operations, Surface Transport

MAYOR OF LONDON



Other Safety Information

Safety 3-4-3 and Fleet 3-4-3

Safety 3-4-3 and Fleet 3-4-3 will be published and distributed at a later date.

Bridgeway 2022/2023 Calendar

The Bridgeway Calendar for 2022/23 includes Network Rail Periods and Week Numbers.



POSSESSION
MANAGEMENT

AC ISOLATIONS



DC ISOLATIONS

RAIL TRAINING &
ASSESSMENT



TOPOGRAPHICAL
& UTILITIES

MONITORING



BIM

UNMANNED
AERIAL VEHICLE

Bridgeway House
2 Riverside Way
Nottingham
NG2 1DP

0115 919 1111

enquiries@bridgeway-consulting.co.uk

www.bridgeway-consulting.co.uk

JANUARY

P	WK	Sa	Su	Mo	Tu	We	Th	Fr
10	40	1	2	3	4	5	6	7
11	41	8	9	10	11	12	13	14
11	42	15	16	17	18	19	20	21
11	43	22	23	24	25	26	27	28
11	44	29	30	31				

FEBRUARY

P	WK	Sa	Su	Mo	Tu	We	Th	Fr
11	44				1	2	3	4
12	45	5	6	7	8	9	10	11
12	46	12	13	14	15	16	17	18
12	47	19	20	21	22	23	24	25
12	48	26	27	28				

MARCH

P	WK	Sa	Su	Mo	Tu	We	Th	Fr
12	48				1	2	3	4
13	49	5	6	7	8	9	10	11
13	50	12	13	14	15	16	17	18
13	51	19	20	21	22	23	24	25
13	52	26	27	28	29	30	31	

APRIL

P	WK	Sa	Su	Mo	Tu	We	Th	Fr
1	52							1
1	1	2	3	4	5	6	7	8
1	2	9	10	11	12	13	14	15
1	3	16	17	18	19	20	21	22
1	4	23	24	25	26	27	28	29
2	5	30						

MAY

P	WK	Sa	Su	Mo	Tu	We	Th	Fr
2	5		1	2	3	4	5	6
2	6	7	8	9	10	11	12	13
2	7	14	15	16	17	18	19	20
2	8	21	22	23	24	25	26	27
3	9	28	29	30	31			

JUNE

P	WK	Sa	Su	Mo	Tu	We	Th	Fr
3	9					1	2	3
3	10	4	5	6	7	8	9	10
3	11	11	12	13	14	15	16	17
3	12	18	19	20	21	22	23	24
4	13	25	26	27	28	29	30	

JULY

P	WK	Sa	Su	Mo	Tu	We	Th	Fr
4	13							1
4	14	2	3	4	5	6	7	8
4	15	9	10	11	12	13	14	15
4	16	16	17	18	19	20	21	22
5	17	23	24	25	26	27	28	29
5	18	30	31					

AUGUST

P	WK	Sa	Su	Mo	Tu	We	Th	Fr
5	18			1	2	3	4	5
5	19	6	7	8	9	10	11	12
5	20	13	14	15	16	17	18	19
6	21	20	21	22	23	24	25	26
6	22	27	28	29	30	31		

SEPTEMBER

P	WK	Sa	Su	Mo	Tu	We	Th	Fr
6	22						1	2
6	23	3	4	5	6	7	8	9
6	24	10	11	12	13	14	15	16
7	25	17	18	19	20	21	22	23
7	26	24	25	26	27	28	29	30

OCTOBER

P	WK	Sa	Su	Mo	Tu	We	Th	Fr
7	27	1	2	3	4	5	6	7
7	28	8	9	10	11	12	13	14
8	29	15	16	17	18	19	20	21
8	30	22	23	24	25	26	27	28
8	31	29	30	31				

NOVEMBER

P	WK	Sa	Su	Mo	Tu	We	Th	Fr
8	31				1	2	3	4
8	32	5	6	7	8	9	10	11
9	33	12	13	14	15	16	17	18
9	34	19	20	21	22	23	24	25
9	35	26	27	28	29	30		

DECEMBER

P	WK	Sa	Su	Mo	Tu	We	Th	Fr
9	35						1	2
9	36	3	4	5	6	7	8	9
10	37	10	11	12	13	14	15	16
10	38	17	18	19	20	21	22	23
10	39	24	25	26	27	28	29	30
10	40	31						

JANUARY 2023

P	WK	Sa	Su	Mo	Tu	We	Th	Fr
10	40		1	2	3	4	5	6
11	41	7	8	9	10	11	12	13
11	42	14	15	16	17	18	19	20
11	43	21	22	23	24	25	26	27
11	44	28	29	30	31			

FEBRUARY

P	WK	Sa	Su	Mo	Tu	We	Th	Fr
11	44					1	2	3
12	45	4	5	6	7	8	9	10
12	46	11	12	13	14	15	16	17
12	47	18	19	20	21	22	23	24
12	48	25	26	27	28			

MARCH

P	WK	Sa	Su	Mo	Tu	We	Th	Fr
12	48						1	2
13	49	4	5	6	7	8	9	10
13	50	11	12	13	14	15	16	17
13	51	18	19	20	21	22	23	24
13	52	25	26	27	28	29	30	31

APRIL

P	WK	Sa	Su	Mo	Tu	We	Th	Fr
1	1	1	2	3	4	5	6	7
1	2	8	9	10	11	12	13	14
1	3	15	16	17	18	19	20	21
1	4	22	23	24	25	26	27	28
2	5	29	30					

Network Rail period end

Bank Holiday (England and Wales)



PERMANENT WAY SIGNALLING CONFINED SPACES STRUCTURES EXAMINATIONS ROPE ACCESS DIVING WINDOW SAMPLING CORING SLOPE DRILLING ASSURANCE & COMPLIANCE SERVICES