

Information for users

To access individual modules referenced within this standard, blue active links are provided from the relevant index pages where these are listed. Clicking on a specific reference will lead to the corresponding document. Please ensure to open **bookmarks** for easier navigation within the document and to access **index of modules**.

Alternatively, you may use the search facility to search for a specific document by using the complete document reference number – such as NR/L3/SIG/30082/002 – in the search field.

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Ref:	NR/L3/MTC/RCS0216
Issue:	8
Date:	06 June 2015
Compliance date:	06 June 2015

Level 3

Risk Control Manual

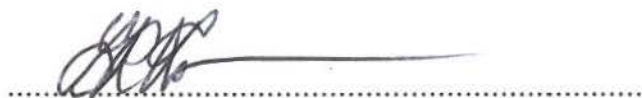
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User information

This Network Rail standard contains colour-coding according to the following Red–Amber–Green classification.

Red requirements – *No variations, could stop the railway*

- **Red requirements shall** always be complied with and achieved.
- Red requirements shall be presented in a red box **with the word “shall” or expressed as a direct instruction**.
- Accountability for the efficacy of red requirements lies with the Professional Head/Standard Owner.
- Red requirements are monitored for compliance.
- Corrective actions shall be enforced if variations are discovered through functional checks (e.g. engineering verification visits, audit or Operations Self-Assurance).

Amber requirements – *Controlled variations, approved risk analysis and mitigation*

- **Amber requirements shall** be complied with unless variation has been approved in advance.
- Amber requirements shall be presented with an amber sidebar **and with the word “shall” or expressed as a direct instruction**.
- Accountability for the efficacy of these requirements lies with the Professional Head/Standard Owner, or their nominated Delegated Authority.
- Amber requirements are monitored for compliance.
- Deviations **may** be permitted. Deviations are approved by the Standard Owner or through existing Delegated Authority arrangements.
- Corrective actions shall be enforced if **non-approved** deviations are discovered through functional checks (e.g. engineering verification visits, audit or Operations Self-Assurance).

Green – *Guidance*

- Guidance is based on good practice. Guidance represents supporting information to help achieve **Red** and **Amber** requirements.
- Guidance shall be presented with a dotted green sidebar **and with the word “should” (usually in notes) or as a direct instruction**.
- Guidance is **not mandatory** and is not monitored for compliance.
- Alternative solutions may be used. Alternative solutions do not need to be formally approved.
- Decisions made by a competent person to use alternative solutions should be backed up by appropriate evidence or documentation.

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Issue record

Issue	Date	Comments
1	March 2010	First Issue of combined Risk Control Manual.
2	June 2010	Updated Indexes for GH, SP, OT SIG and OLE for documents re-issued to Issue 2.
3	December 2010	Updated Indexes for GA, GH, SP, MP, TK, OT OLE and OCR for re-issued Risk Control Sheets.
4	March 2011	Updated indexes for GA, SP, OT, MP, and LW for re-issued Risk Control Sheets.
5	March 2012	Updated ALL Indexes, complete re-issue of existing Risk Control Sheets and additional risk control sheets added.
6	June 2014	Updated indexes for DP, GA, GH, MP, OLE, SIG, SP, TEL and TK for re-issued and additional risk control sheets. Updated index for OCR for withdrawn risk control sheet. Letters of Instruction 291, 301, 302 and 303 incorporated into issue 6.
7	December 2014	Updated indexes for GA and OLE for updates to GA25 and OLE18
8	June 2015	Updated index for re-issue of GA25

Compliance

This Network Rail standard is mandatory and shall be complied with by Network Rail and its contractors if applicable from 6th June 2015.

When this standard is implemented, it is permissible for all projects that have formally completed GRIP Stage 3 (Option Selection) to continue to comply with the issue of any relevant Network Rail standards current when GRIP Stage 3 was completed and not to comply with requirements contained herein, unless stipulated otherwise in the scope of this standard

Reference documentation

NR/L3/MTC/SE0116 *Work Activity Risk Management*

Disclaimer

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Supply

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1 Purpose

This standard provides the index and version control of Risk Control Sheets for General Activities, General Hazards, Small Plant, Mobile Plant, Live Working and Functional activities (Track/Signalling/etc) within Maintenance.

Each Risk Control Sheet provides in a consistent format (described in NR/L3/MTC/SE0116, *Work Activity Risk Management*) a summary of the key hazards and controls identified within a standard Work Activity Risk Assessment. They standardise safe working arrangements across Network Rail's Maintenance function.

The RCS format is the preferred means to communicate risk controls to work teams

2 Scope

This standard applies to any Infrastructure Maintenance staff from any discipline when carrying out routine or non routine tasks identified within the index.

3 Definitions

Work Activity Risk Assessment (WARA)

A WARA is a written document in a standard format that identifies and quantifies the risks and controls associated with a maintenance activity, taking into account the hazards involved. (The hazards vary mainly depending on the type of infrastructure concerned and the plant / equipment used to complete the activity).

4 Description, Control and Distribution

4.1 Manual Description

The manual is divided into modules as follows –

Module A - NR/L3/MTC/RCS0216/GA(01-99) General Activity and

NR/L3/MTC/RCS0216/GH(01-99) General Hazards

NR/L3/MTC/RCS0216/GHE(01-99) General Hazards - Environment

Module B - NR/L3/MTC/RCS0216/SP(01-99) Small Plant

Module C - NR/L3/MTC/RCS0216/MP(01-99) Mobile Plant –

NOTE 01-49 reserved for Rail Mounted Plant and 50-99 for tyred plant

Module D - NR/L3/MTC/RCS0216/LW(01-99) Live Working

Module E - NR/L3/MTC/RCS0216/TK(01-99) Track

NOTE For the purpose of the RCS, the following disciplines fall under the heading of Track;- Welders/Grinders, Ultrasonics, Lubricators

Module F - NR/L3/MTC/RCS0216/OT(01-99) Off-Track

Module G - NR/L3/MTC/RCS0216/SIG(01-99) Signals

Module H - NR/L3/MTC/RCS0216/TEL(01-99) Telecomms

Module I - NR/L3/MTC/RCS0216/OLE(01-99) Overhead Line Equipment

Module J - NR/L3/MTC/RCS0216/OCR(01-99) Overhead Condition Renewals

Module K - NR/L3/MTC/RCS0216/DP(01-99) Distribution and Plant

Module L - NR/L3/MTC/RCS0216/PR(01-99) Property