

Task Risk Control Sheet

Working on Point Equipment
(Powered and Mechanical)

RCS No.NR/L3/MTC/RCS0216/SIG02
Issue: 4

**Key
Risks!**

- Electrical Hazard
- Injury to body parts
- Burns
- Contact with oils and greases
- High Pressure Air / Oil
- Electrocutation DC

**Personnel
Involved**

E&P

S&T

P/Way

Off Track

Property

✓

**Tools /
Equipment**

Various Hand Tools

Plant

Key Risks	Controls	Implemented By
General Hazards	<ul style="list-style-type: none"> • Set up a safe system of work • See Risk control Sheet NR/L3/MTC/ RCS0216/GA01 – Work On or Near The Line • See Risk control Sheet NR/L3/MTC/ RCS0216/GH02 – Underfoot Conditions • See Risk control Sheet NR/L3/MTC/ RCS0216/GH01 – Manual Handling • See Risk control Sheet NR/L3/MTC/ RCS0216/GH03 – Biological and Chemical Hazards 	COSS Team Leader / All Staff
Electrocutation	<ul style="list-style-type: none"> • See Risk Control sheets NR/L3/MTC/ RCS0216/GA20 Working Adjacent to DC Electrified Rails Risk Level 1- 5, • See Risk Control Sheet NR/L3/MTC/ RCS0216/GA21 - Working Near Electrical Overhead Line Equipment 	Team Leader/ COSS/ All Staff
Electrical Hazard	<ul style="list-style-type: none"> • Isolate equipment if practical • Use insulated tools as required. 	Team Leader All Staff
Burns	<ul style="list-style-type: none"> • Avoid contact with hot surfaces. • Isolate if possible. • Wear appropriate PPE. 	All Staff

Copyright Network Rail
Provided by IHS under license with Network Rail
No reproduction or networking permitted without license from IHS
Full document details: NR NR-L3-MTC-RCS0216-SIG02 I 2012

Task Risk Control Sheet

Key Risks	Controls	Implemented By
Entrapment	<ul style="list-style-type: none"> When working on or close to points/S&C, where body parts could become entrapped, contact the signaller to obtain manual control of the points or assurance that the points will be maintained in the appropriate/agreed position, with a reminder appliance applied, for the duration of the work Scotch the points before starting work if you are going to work on the points or machinery All body parts, clothing and equipment shall be kept clear of moving parts Advise the signaller when work is complete and that the points can be returned to normal working, with the reminder appliance removed, confirming removal of the scotch as appropriate Activities shall be planned to carry out work with points on manual control wherever possible 	Team Leader
	<ul style="list-style-type: none"> Hand protection shall be worn when required Scotch / disable points to prevent trapping body parts 	All Staff
Contact with oils and greases	<ul style="list-style-type: none"> Comply with COSHH data sheet requirements Hand protection – gloves and/or barrier creams 	Team Leader All Staff
High Pressure Air / Oil	<ul style="list-style-type: none"> Equipment shall be isolated from supply when ever possible. Equipment shall be purged prior to commencement of work whenever possible. 	Team Leader

PPE Required by NR / Maintenance Policy



Wear Head Protection



Wear Foot Protection



Wear Hi Visibility Clothing



Wear Safety glasses to BS EN166.F

If safety glasses introduce a risk (ie weather conditions) then the Team Leader shall assess the risk. The outcome of the assessment shall be recorded on the SSOWPS pack and safety glasses may be removed.
This does not supersede the requirements for eye protection detailed on relevant Task Risk Control Sheets.

Additional PPE Required by Task Risk Control Sheet



Wear Hand Protection

--	--	--	--	--	--	--