

Task Risk Control Sheet

Working on red bonds / impedance bonds

RCS No: NR/L3/MTC/RCS0216/OLE02
Issue: 2

	<ul style="list-style-type: none"> Struck by train Electrocution Slips, trips and falls 	Personnel Involved	E&P	✓
			S&T	
			P/Way	
			Off Track	
			Property	
Tools / Equipment	Spanners / ratchet	Mould	Mini Grinder	Insulating tape
	Rail Drill	Hydraulic bush extruder	Rail scraper	Crimpers
	Hammer	Standard Drill	Wire Brush	Paint
Plant				

Key Risks	Controls	Implemented By
Electrocution	Spider plates installed 2.5m from structures to limit touch potential and all red bonds identified	E&PME/Team Leader
	Inform ECR immediately that a red bond or impedance bond is disconnected	Staff
	Isolation and earthing of appropriate OLE if required prior to commencing work in accordance with NR/SP/ELP/29987.	Nominated Person
	Bonding installed and maintained to master bonding plan by OLE staff	Team leader
	Presence on site required to warn of danger until red bonds are reinstated	Team leader
	Trained competent staff shall check integrity of other traction bonding in vicinity prior to repairs	
	Closer supervision of inexperienced staff	COSS / Team Leader
	See Risk Control Sheet NR/L3/MTC/RCS0216/GA21 - Working Near Electrical Overhead Line Equipment	
Struck by train	See Risk Control Sheet NR/L3/MTC/RCS0216/GA001 – Work On or Near the Line	COSS
Slips, trips and falls	See Risk Control Sheet NR/L3/MTC/RCS0216/GH002 – Underfoot Conditions	Staff

Task Risk Control Sheet

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

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