

Task Risk Control Sheet

Pull Through and Plug Timber

RCS No: NR/L3/MTC/RCS0216/TK43
Issue: 2



- Struck by Train (1)
- Electrocution (3)
- Manual Handling (11)
- Slips, Trips and Falls (12)
- Use of Jacks

Personnel Involved

E&P	
S&T	
Track	✓
Off Track	
Property	

Tools / Equipment

Hand Tools Wooden Plugs Rail Jack Bars
Timber Nips Spikes Drill/Auger

Plant

PERMITTED RED ZONE TO A MAXIMUM OF 60MPH LINE SPEED

Task Risks	Controls	Implemented By
Key Generic Track Risks	<ul style="list-style-type: none"> • See Generic Track Risks NR/L3/MTC/RCS0216/TK001,3,11 and 12 	
Drilling	<ul style="list-style-type: none"> • Eye/Hand protection shall be worn for protection from Burrs/swarf 	Team Leader /Staff
Use of Hand Tools	<ul style="list-style-type: none"> • Timber nips shall be checked for damage/sharpness • When using spikes a buried services check shall be undertaken • See Risk Control Sheet NR/L3/MTC/RCS0216/GA09 – Ground Penetration and Excavation • Risk Control Sheet NR/L3/MTC/RCS0216/SP05 – Use of Cable Avoidance Tool 	Team Leader /Staff
Electrocution	<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 Task Risk Control Sheet NR/L3/MTC/RCS0216/GA21 - Working Near Electrical Overhead Line Equipment • When required, check that continuity bonds are fitted when working on the traction return rail in AC areas 	Team Leader / Staff
Use of Jacks	<ul style="list-style-type: none"> • Equipment shall be Inspected prior to use for good condition • Operate jack by adopting the correct stance to the jacks position • Jack shall have a firm base • Check jack has been maintained and is within service date • Body parts / clothing and team members shall be clear when lowering • Do not stand on jacked rail • See Risk Control Sheet NR/L3/MTC/RCS0216/SP11 – Use of Jacks 	Team Leader / Staff
Unplanned rail move	<ul style="list-style-type: none"> • Be alert to risk of rail moving or tipping unexpectedly when using bars on rails ie: tight curve, loose fittings • Adopt correct stance when using bars and pull/push evenly, do not use sudden, jerky movements. 	Team Leader / 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

Team leaders have the delegated authority to decide that safety glasses need not be worn based on on-site risk. This decision shall be recorded on the SSOWPS pack.

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

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