

Task Risk Control Sheet



Working on Signals (Semaphore & Coloured Light), Includes working on Signal Post, and Gantry

RCS No: NR/L3/MTC/RCS0216/SIG01
Issue: 3



- Working at heights.
- Injury of body parts.
- Electrocution AC / DC
- Structure collapse

Personnel Involved

E&P	
S&T	✓
P/Way	
Off Track	
Property	

Tools / Equipment

Various Hand Tools Chemicals /Lubricants as per SMS

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
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 Risk Control Sheet NR/L3/MTC/RCS0216/GA21 - Working Near Electrical Overhead Line Equipment • You, or any tools or equipment that you are carrying or using shall be 2.75m or 9ft away from an OLE equipments unless: <ol style="list-style-type: none"> 1. The section of OLE has been isolated and a form C has been issued to the COSS 2. There is adequate collective protection between you and the OLE such as such as signal cages, shrouding or screening. 	Team Leader/ COSS/ All Staff
Structure collapse	<ul style="list-style-type: none"> • Conduct a visual check of the base of the post for signs of rot or serious corrosion. • Check that brackets, fittings, supports, ladders, anti vandal ladder guards, staging, handrails etc are secure, not damaged and free from serious corrosion. 	Team leader / All Staff

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Working at height	<ul style="list-style-type: none"> Local assessment shall be carried out to determine whether harness/lanyard required. 	Team Leader
	<ul style="list-style-type: none"> Three point of contact shall be maintained at all times when on a ladder. All tools and equipment shall be safely raised and lowered using suitable methods See Risk Control Sheet NR/L3/MTC/RCS0216/GH04 – Working at Height 	All staff
Injury of body parts	<ul style="list-style-type: none"> Hand protection when required. When lowering objects keep all body parts clear 	Team Leader / All Staff
Contact with oils and greases	<ul style="list-style-type: none"> COSHH Assessments / data sheet 	Team Leader
	<ul style="list-style-type: none"> Comply with data sheet requirements Hand protection – gloves and/or barrier creams 	Team Leader / All Staff
Electrical Hazard	<ul style="list-style-type: none"> Isolate equipment if practical Use insulated tools as required. 	Team Leader / All Staff
Slips, Trips and Falls	<ul style="list-style-type: none"> Protective footwear shall be worn and in good condition Consider underfoot conditions at all times Extreme care shall be taken in wet, snow or icy conditions 	Team Leader / All Staff

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

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