

Task Risk Control Sheet

Use of OLE Stranded Conductor Clamp

RCS No: NR/L3/MTC/RCS0216/OLE15
Issue: 1

Key Risks !

- Struck by Trains
- Electrocution
- Slips Trips and Falls

Personnel Involved

E&P	✓
S&T	
Track	
Off Track	
Property	

Tools / Equipment

OLE Stranded Conductor Clamp
2 portable sets of earth poles with P&B Heads

Plant

Key Risks	Controls	Implemented By
Pre use checks - Faulty Equipment	<ul style="list-style-type: none"> • Routine insulation testing of primary poles see risk control sheet NR/L3/MTC/RCS0216/OLE03 Isolation and earthing of OLE • Implement planned preventative maintenance system and routine testing of primary poles. 	Line Manager / Section Manager
	<ul style="list-style-type: none"> • Visually check all equipment for damage prior to use and check equipment is within its inspection date. • Do not use damaged, defective or out of date poles or stranded conductor clamps 	Team Leader / All Staff
Struck by train	<ul style="list-style-type: none"> • See risk Control Sheet NR/L3/RCS0216/GA01 – Work on or near the Line 	COSS
Incorrect Use of Equipment	<ul style="list-style-type: none"> • Only staff briefed in the operating techniques for the OLE stranded conductor rail clamp shall use the equipment 	Line Manager / Team Leader / All Staff
Electrocution	<ul style="list-style-type: none"> • See risk control sheet NR/L3/MTC/RCS0216/GA21 – Working near electrical overhead line equipment • Staff shall ascertain the asset condition prior to using the OLE stranded conductor clamp 	Section Manager / Team Leader / COSS
Adverse Weather	<ul style="list-style-type: none"> • See risk control sheet NR/L3/MTC/RCS0216/GA01 – Work on or near the line Section B Adverse Weather 	Team Leader / COSS
Manual Handling	<ul style="list-style-type: none"> • See risk control sheet NR/L3/MTC/RCS0216/GH01 – Manual Handling 	All Staff
Slips, Trips and Falls	<ul style="list-style-type: none"> • See risk control sheet NR/L3/MTC/RCS0216/GH02 – Underfoot conditions • When using in ice or snow check underfoot conditions with additional care. 	Staff

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Key Risks	Controls	Implemented By
Entrapment	<ul style="list-style-type: none"> Wear gloves or suitable hand protection when assembling poles 	All Staff
Inadvertent release of conductor	<ul style="list-style-type: none"> Brief staff on correct techniques and associated risks. Give consideration to having affected circuit breakers dropped. 	Staff

PPE Required by NR / Maintenance Policy

 <p>Wear Head Protection</p>	 <p>Wear Foot Protection</p>	 <p>Wear Hi Visibility Clothing</p>	 <p>Wear Safety glasses to BS EN166.F</p>	<p>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.</p> <p>This does not supersede the requirements for eye protection detailed on relevant Task Risk Control Sheets.</p>
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Additional PPE Required by Task Risk Control Sheet

 <p>Wear Hand Protection</p>	 <p>Wear Safety glasses to BS EN166.F</p>					
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