

Task Risk Control Sheet

OLE Insulator Replacement

RCS No: NR/L3/MTC/RCS0216/OLE12
Issue: 2

Key Risks!

- Electrocution
- Struck by train
- Working at Height
- Slips, trips and falls

Personnel Involved

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

Tools / Equipment

Ladder
Insulator support jack/prop
Rigging equipment
Standard OHL tool kit

Plant

MEWP / Scaffold Tower / Train

Key Risks	Controls	Implemented By
Electrocution	<ul style="list-style-type: none"> • See Risk Control Sheet NR/L3/MTC/RCS0216/GA21 - Working Near Electrical Overhead Line Equipment 	
Manual Handling	<ul style="list-style-type: none"> • Specific assessment required depending on type of insulator and method of installation • Use of approved slinging, lifting and handling techniques for raising and lowering insulators • Where possible use MEWP or electric hoist for raising and lowering insulators • When lifting insulators into position always assess weight and use two staff where appropriate. • Wear appropriate gloves • See Risk Control Sheet NR/L3/MTC/RCS0216/GH01 – Manual Handling 	<p>Team Leader</p> <p>Staff</p>
Falling Objects	<ul style="list-style-type: none"> • Use of approved tool belts to secure tools when not in use • Brief working party on dangers of walking underneath work locations • Secure items being installed with rope • Exclusion zone shall be set up when raising/lowering • No staff to be under raised objects 	<p>Staff</p> <p>COSS/ Team Leader</p> <p>Staff</p>
Slips, trips and falls	<ul style="list-style-type: none"> • See Risk Control Sheet NR/L3/MTC/RCS0216/GH02 – Underfoot Conditions 	Team Leader / COSS
Work on equipment under tension	<ul style="list-style-type: none"> • See Risk Control Sheet NR/L3/MTC/RCS0216/OLE07 - Dismantling of OLE and work under tension - 	
Working at height	<ul style="list-style-type: none"> • See Risk Control Sheet NR/L3/MTC/RCS0216/GH04 – Work at Height • Safety Harness shall be worn where required by Risk Control sheets 	Team Leader
Use of OTP	<ul style="list-style-type: none"> • See relevant Risk Control Sheet NR/L3/MTC/RCS0216/MP** for vehicle being used • See Risk Control Sheet NR/L3/MTC/RCS0216/MP03 - On/Off and cross tracking of OTP, Trailers and Attachments 	Team leader / MC
Struck by Train	<ul style="list-style-type: none"> • See Risk Control Sheet NR/L3/MTC/RCS0216/GA01 – Work On or Near the Line 	Team Leader / COSS

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



Wear Safety Harness