

Task Risk Control Sheet

Rapid response to damaged OLE

RCS No:NR/L3/MTC/RCS0216/OLE10
Issue: 3



- Electrocution
- Struck by train
- Slips trips and falls

Personnel Involved

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

Tools / Equipment

Ladders
Approved OLE Lifting
Tackle Equipment.

Standard OLE tool kit
Ratchet straps required for
disabled pantograph response

Rope
Scaffolding

Plant

On Track Plant
equipped with a crane
MEWPs

OLE MEWP equipped with a
crane.
Wiring Train

OLE MWEWP with drum-carrier
capacity

Key Risks	Controls	Implemented By
Electrocution Approaching damaged live equipment not at normal safe height	<ul style="list-style-type: none"> • All equipment shall be assumed live until Nominated Person confirms isolation status and is in possession of a completed Form B. • See Risk Control Sheet NR/L3/MTC/RCS0216/GA21 - Working Near Electrical Overhead Line Equipment • Limit the number of staff on site until the electrical risk has been assessed and controlled • No staff or tools shall be within 2.75 meters (9 feet) of any equipment until an isolation has been taken. Work shall not commence until Form C(s) has been issued • When assembling or using Earthing Poles and Live Line Testers gloves shall be worn 	<p>Nominated Person Team Leader</p> <p>COSS /Team Leader</p> <p>Staff</p> <p>Staff</p>
Electrocution Including: - Induced high voltage from train equipment	<p>Disabled Pantograph Recovery</p> <ul style="list-style-type: none"> • Prior to accessing the Pantograph well of the disabled train contact the train crew and arrange for the vehicle earth switch to be closed. (In the case of class 390 Pendolino's apply the approved work instruction) • If this is not possible then all OLE shall be isolated and earthed to eliminate the risk from induced voltage. • Network Rail OLE Response team shall be briefed on the approved work instruction and given the opportunity to practice the class 390 earthing procedure. • Other Routes shall be briefed on the principles involved. 	<p>Team Leader</p> <p>Nominated Person</p> <p>DU E&PME</p>
Struck by train	<ul style="list-style-type: none"> • See Risk Control Sheet NR/L3/MTC/RCS0216/GA01 – Work On or Near the Line 	
Slips trips and falls	<ul style="list-style-type: none"> • See Task Risk Control Sheet NR/L3/MTC/RCS0216/GH02 – Underfoot Conditions • Adequate lighting shall be available during hours of darkness • Be aware of under foot conditions and that oil may be present in the pantograph well 	<p>Staff</p> <p>Team Leader Staff</p>

Task Risk Control Sheet

Disabled Pantograph Recovery	<ul style="list-style-type: none"> A maximum of two staff at any time to access/work in the pantograph well Harness shall be worn with fall restraint lanyard and attached to a suitable anchorage points at all times before leaving the access ladder 	Team Leader / Staff Team Leader / Staff
Work on equipment under tension	<ul style="list-style-type: none"> See Risk Control Sheet NR/L3/MTC/0001/GH01 – Manual Handling See Risk Control Sheet NR/L3/MTC/RCS0216/OLE 07 - Dismantling of OLE and work under tension 	Team Leader
Radial loads	<ul style="list-style-type: none"> Check for radial loading of equipment and control the radial load using lifting equipment 	Staff
OLE Lifting Operations	<ul style="list-style-type: none"> See Risk Control Sheet NR/L3/MTC/RCS0216/OLE18 – OLE Lifting Operations 	Team Leader

PPE Required by NR / Maintenance Policy

				<p>If safety glasses introduce a risk (i.e. 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>
Wear Head Protection	Wear Foot Protection	Wear Hi Visibility Clothing	Wear Safety Glasses to BS EN166.F	

Additional PPE Required by Task Risk Control Sheet

						
Wear Hand Protection	Wear Safety Harness					