

Task Risk Control Sheet

Installation of Troughing

RCS No: NR/L3/MTC/RCS0216/GA 24
Issue: 2

Key Risks !

- Struck by Train
- Electrocution
- Manual Handling
- Slips, Trips & Falls
- Buried Services

Personnel Involved

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

Tools / Equipment

Plant

None

Task Risks	Controls	Implemented By
Struck by Train	<ul style="list-style-type: none"> • See Risk Control Sheets NR/L3/MTC/RCS0216/GA01 - Work on or near the line 	Person in Charge / COSS
Manual Handling	<ul style="list-style-type: none"> • See Risk Control Sheets NR/L3/MTC/RCS0216/GH01 – Manual Handling. • Use mechanical means for digging / transporting material whenever possible 	Person in Charge/ Staff
Slips Trips and Falls	<ul style="list-style-type: none"> • See Risk Control Sheets NR/L3/MTC/RCS0216/GH02 – Underfoot Conditions. • Staff shall pay particular attention to areas where ground work has been undertaken 	Person in Charge/ Staff
Entrapment / Crush injury	<ul style="list-style-type: none"> • All loose clothing, straps etc shall be kept clear when handling / lowering troughing and lids. • Hand protection shall be worn when handling / lowering troughing and lids. • One person shall control all lifting operations, he shall designate the commands to be used, the direction and placement of the lift. 	Person in Charge/ Staff
Electrocution	<ul style="list-style-type: none"> • See Risk Control Sheets NR/L3/MTC/RCS0216/GA20 - Working adjacent to DC electrified rail Levels 1-5 • See Risk Control Sheets NR/L3/MTC/RCS0216/GA21 - Working Near electrified overhead line equipment • Cables shall be inspected, identified and staff informed of the voltages prior to placement into the new troughing. 	Person in Charge
Ground Penetration	<ul style="list-style-type: none"> • See Risk Control Sheets NR/L3/MTC/RCS0216/GA08 – Ground penetration and excavations 	Planner/ Person in Charge
Buried Services	<ul style="list-style-type: none"> • All ground disturbance shall be planned • See Risk control Sheet NR/L3/MTC/RCS0216/GA08 - Ground Penetration and Excavations • See Risk control Sheet NR/L3/MTC/RCS0216/SP05 - Use of Cable Avoidance Tool (C.A.T.) • Area shall be Cat Scanned by a competent person prior to the work and hazards identified and marked • Permit to dig shall be issued and available on site • Safe digging practice shall be adopted 	Planner Person in Charge/ Competent Person

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Key Risks	Controls	Implemented By
Mobile Plant	<ul style="list-style-type: none"> See Risk Control Sheets NR/L3/MTC/RCS0216/GA19 - Working with or near Mobile Plant 	Person in Charge / COSS
Use of Mobile Plant	<ul style="list-style-type: none"> See Risk Control Sheets NR/L3/MTC/RCS0216/MP01 – Use and control of on track plant See Risk Control Sheets NR/L3/MTC/RCS0216/MP02 - Delivery and safe storage of OTP and transit from storage point to On/Off Tracking point See Risk Control Sheets NR/L3/MTC/RCS0216/MP04 – Load/unloading of materials and people onto OTP See Risk Control Sheets NR/L3/MTC/RCS0216/MP08 – Use of OTP for excavations See Risk Control Sheets NR/L3/MTC/RCS0216/GA20 - Working adjacent to DC electrified rail Levels 1-5 See Risk Control Sheets NR/L3/MTC/RCS0216/MP12 – Use of motorised trolleys. 	Planner / Person in Charge
Manual Trolleys	<ul style="list-style-type: none"> See Risk Control Sheets NR/L3/MTC/RCS0216/SP08 – Use of manual trolleys/rail skate/scooter. 	Person in Charge
Vandalism - Theft	<ul style="list-style-type: none"> Prior to leaving site :- <ul style="list-style-type: none"> ➢ all unused material shall be banded / stored to prevent theft and vandalism ➢ All equipment and tools shall be secured ➢ all redundant/scrap material shall be banded / stored to prevent theft and vandalism and arrangements made for its collection and disposal 	Person in Charge
Vermin Vegetation and Weed contamination	<ul style="list-style-type: none"> Hand protection shall be worn. Suitable hand cleaner /washing facilities shall be available and used prior to eating/drinking/smoking 	Team Leader
Needle / Sharps stick injury	<ul style="list-style-type: none"> Be vigilant when conducting work. See Risk control Sheet NR/L3/MTC/RCS0216/GA22 - Removal of discarded needles and syringes. 	All 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>						
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