

Task Risk Control Sheet

Use of Rail Mounted Coachscrewing Machines

RCS No: NR/L3/MTC/RCS0216/SP17
Issue: 2

Key Risks !

- Re-fuelling– Fire / Explosion
- Manual Handling
- Slips, Trips & Falls

Personnel Involved

E&P	
S&T	
Track	✓
Off Track	
Property	

Tools / Equipment TB2 Coachscrewing Machine, TC Coachscrewing machine

Plant None

Key Risks	Controls	Implemented By
Faulty Equipment – Pre use checks	<ul style="list-style-type: none"> • Planned preventative maintenance system shall be implemented • Pre use checks of equipment and inspection date prior to use • Only trained & competent staff shall use coachscrewing machines 	Line Manager Staff
Re-fuelling– Fire / Explosion	<ul style="list-style-type: none"> • See Risk Control Sheet NR/L3/MTC/RCS0216/GA17 - Decanting Fuel and Fuelling Small Plant for fuelling small plant • One 2kg Dry Powder fire extinguisher shall be available when fuelling coach screwing machines 	All Staff / COSS / Team Leader
Manual Handling	<ul style="list-style-type: none"> • Staff shall receive training in manual handling • Two persons shall be used to carry coachscrewing machines to site, unless mechanical means is available • Start the engine only when the machine is on its trolley, the trolley on the track and the suitable tools correctly fitted and locked. • See Risk Control Sheet NR/L3/MTC/RCS0216/GH01 – Manual Handling 	Line Manager Team Leader / All Staff
Slips, Trips & Falls	<ul style="list-style-type: none"> • Do not exceed walking pace, noting underfoot and rail head conditions. • Do not walk on sleepers or the rail head. • Be aware of the trolley outrigger arm that runs on the opposite rail. • See Risk Control Sheet NR/L3/MTC/RCS0216/GH02 – Underfoot Conditions 	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 	Team Leader / COSS
Eye Injury	<ul style="list-style-type: none"> • Correct eye protection to BS EN166 1.F shall be worn 	All Staff
Noise	<ul style="list-style-type: none"> • Suitable ear protection shall be worn 	All Staff 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 Hearing Protection

--	--	--	--	--	--	--