

Task Risk Control Sheet

Use of OTP with Attachments

RCS No: NR/L3/MTC/RCS0216/MP07
Issue: 2



- Personnel injury (3)
- Derailment (4)
- Fouling adjacent line (5)
- Possession Irregularity(7)
- Electrocution (9)
- SPAD

Personnel Involved

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

Tools / Equipment

Bearers.

Loose Lifting Accessories.

Powered Lifting Accessories.

Plant

OTP + Trailer

All Attachment

Key Risks	Controls	Implemented By
Use & Control of OTP Risks	<ul style="list-style-type: none"> • See Risk Control Sheet NR/L3/MTC/RCS0216/MP001 – Use and Control of OTP 3, 4, 5, 7, and 9 • Appropriate exclusion zones shall be created 	Machine controller / crane controller
Manual Handling	<ul style="list-style-type: none"> • See Task Risk Control Sheet NR/L3/MTC/RCS0216/GH01 – Manual Handling • Staff shall be trained in manual handling techniques • Lifting shall be co-ordinated by one person if multiple staff numbers are required • Prevent loose clothing and limbs being trapped when lifting/lowering • Gloves shall be worn to protect hands 	Line Manager All Staff
Staff Injury - Struck by machine General	<ul style="list-style-type: none"> • The COSS shall establish and brief to all staff the safe system of work to be adopted including <ul style="list-style-type: none"> • Isolation limits obtained • Protection arrangements for adjacent lines • An exclusion zone of 3 meters for staff not working on the machine • Horn to be sounded prior to movement and when changing direction of travel • Any changes to the arrangements for safe working shall be briefed to all staff prior to the changes being implemented 	COSS Machine Operator/driver COSS
Staff Injury - Entrapment/ Crush	<ul style="list-style-type: none"> • Work shall be planned so that staff remain visible to the Machine Operator • If staff are not visible or his view becomes obstructed the Machine Operator shall stop immediately • Staff shall not approach machines where there is limited clearance unless the machine and all work movements are stopped and isolated to prevent accidental movement. • Staff shall not work under booms, platforms or raised loads • Staff shall not make adjustments or attempt to clear obstructions until the machine has been stopped, the brake applied and the engine switched off. • Staff shall not perform any actions between two machines until they are both stopped, brakes applied and the engines switched off. • See also relevant Risk Control Sheets for the plant being used MP** 	Team Leader / COSS /All Staff / Machine Operator

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Injury due to failure of attachments	<ul style="list-style-type: none"> Only trained competent people shall operate attachment Only approved attachments shall be used with relevant OTP Planned maintenance regime shall be implemented Pre use checks including inspection dates shall be completed Visual checks for damage shall be undertaken prior to use Fitment of attachment and all safety checks shall be completed 	Team Leader Operator
Fouling Adjacent Line	<ul style="list-style-type: none"> Protect adjacent line when operations may foul. Check inventory of materials. 	MO/MC/CC COSS
Unsafe Loading Unloading	<ul style="list-style-type: none"> SWL shall not be exceeded. Uniformly load - unload in accordance with manufacturers instructions. 	CC COSS
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 For 3rd Rail DC lines - Isolation shall be required. 	MC COSS ES
SPAD	<ul style="list-style-type: none"> Stop immediately and contact Signaller, follow instructions given. 	Operator

PPE Required by NR / Maintenance Policy

				<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>
Wear Head Protection	Wear Foot Protection	Wear Hi Visibility Clothing	Wear Safety glasses to BS EN 166.F	

Additional PPE Required by Task Risk Control Sheet

						
Wear Hand Protection						