

Task Risk Control Sheet

Use of OTP for piling

Task No: NR/L3/MTC/RCS0216/MP15
Issue: 2

**Key
Risks!**

- Collision
- Personnel injury
- Derailment
- Electrocuting

**Personnel
Involved**

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

Tools / Equipment

Plant

Key Risks	Controls	Implemented By
Key Use & Control of OTP	<ul style="list-style-type: none"> • See Risk Control Sheet NR/L3/MTC/RCS0216/ MP01 - Use and Control of OTP 1, 2, 9 and 12 	
All risks	<ul style="list-style-type: none"> • Piling attachment shall be suitable for the ground conditions established by site survey and trial holes. • Buried services shall be marked clearly on site and visible to machine operator 	Work originator.
All risks	<ul style="list-style-type: none"> • A 5m exclusion zone shall be created to keep OTP separated from staff and other on track vehicles • All risks shall be identified by site visit and suitably mitigated or removed within planning timeframe prior to work commencement. • Any working platform created for the OTP to work from shall be created in accordance with the federation of piling specialists guidance notes 	Machine Controller.
Personal injury	<ul style="list-style-type: none"> • Adding, removing or working on piling attachment shall be undertaken by qualified personnel 	OTP supplier
Electrocuting	<ul style="list-style-type: none"> • See Task Risk Control Sheet MP003 • See Risk Control sheets NR/L3/MTC/RCS0216/ GA20 Working Adjacent to DC Electrified Rails Risk Level 1- 5, • See Task Risk Control Sheet NR/L3/MTC/RCS0216/ GA21 - Working Near Electrical Overhead Line Equipment 	Machine controller
Derailment	<ul style="list-style-type: none"> • Track configuration (cant and gradient) shall be within the operating tolerances for the OTP and piling attachment 	Machine controller

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PPE Required by NR / Maintenance Policy



Wear Head Protection



Wear Foot Protection



Wear Hi Visibility Clothing



Wear Safety glasses to BS EN 166.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

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