

Task Risk Control Sheet

Working with Ballast – Regulate, Glue, Shoulder Clean, Contaminate, & Wet Beds

RCS No: NR/L3/MTC/RCS0216/TK11
Issue: 3



- Work on or near the line (1)
- Electrocution (3)
- Fuelling (4)
- Biological Hazards (7)
- Hand Arm Vibration (10)
- Manual Handling (11)
- Slips, Trips & Falls (12)
- Buried Services (14)
- Noise (15)
- COSHH

Personnel Involved

E&P	
S&T	
Track	✓
Off Track	
Property	

ELLIPSE Std. Job Nos.	009121 009228	009122 009929	009124	009125	009126	009227
Mtce Work Instructions	NR/L3/TRK/002/B03 NR/L3/TRK/002/B07	NR/L3/TRK/002/B04 NR/L3/TRK/002/B08	NR/L3/TRK/002/B05 NR/L3/TRK/002TK/B09	NR/L3/TRK/002/B06 NR/L3/TRK/002/B010		
Tools / Equipment	Hand Tools* Specialist Mix/Pour Equip Cat Scan and Genny*	Skates* Trolley* Head/Hand Torches*	Baskets* Fire extinguishers* Rail Thermometers	(* if Required)		
Plant	Kango*/ Hilti*/ Cobra*	Lights*	Generator*	RRV*	(* if Required)	

Task Risks	Controls	Implemented By
Key Generic Track Risks	<ul style="list-style-type: none"> • See Generic Track Risks No's.1, 3, 4, 7, 10, 11, 12, 14 & 15 	
Electrocution	<ul style="list-style-type: none"> • Consider proximity to DC Lines when using gauges / hand tools • 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 / Staff
Struck by OTP	<ul style="list-style-type: none"> • All movements shall be controlled by the PICOP / ES and clear communication shall be established between the ES and all relevant parties • Safe systems shall be set up and communicated to allow access and egress to the machine 	ES /Train Crew / Competent Planner / COSS / Line Manager / PICOP / Staff
Use of OTP	<ul style="list-style-type: none"> • See Risk Control Sheet NR/L3/MTC/RCS0216/GA19 - Working with or near Mobile Plant • See relevant Risk Control Sheet NR/L3/MTC/RCS0216/MP** • Competent operator and Machine Controller shall be appointed • The necessary pre-use checks shall be carried out • All machine movements shall be authorized by the Machine Controller (for traveling see Risk Control sheet NR/L3/MTC/RCS0216/MP005 – Transit of OTP with/without a Machine Controller present) • Prior to any movement of a OTP the horn shall be sounded 	Team Leader / MC / Operator

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Task Risks	Controls	Implemented By
Use of ballast gripes	<ul style="list-style-type: none"> Hard hats and eye protection shall be worn at all times whilst in the work area. Ballast lodged in the tines of the gripe shall be removed by hand, not by bashing against the rail head 	All Staff
Use of Small Plant	<ul style="list-style-type: none"> See relevant Risk Control Sheet NR/L3/MTC/RCS0216/SP** 	Team Leader / Staff
Ballast Dust	<ul style="list-style-type: none"> In dry conditions, where there is a risk of ballast dust, face mask and eye protection shall be worn 	Team Leader / Staff
Ballast Glue	<ul style="list-style-type: none"> COSHH Assessments and controls shall be available Use suitable hand cleaner prior to eating smoking and drinking 	Team Leader / Staff

PPE Required by NR / Maintenance Policy

				<p>Team leaders have the delegated authority to decide that safety glasses need not be worn based on on-site risk. This decision shall be recorded on the SSOWPS pack.</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 Hearing Protection	Wear Hand Protection	Wear Dust Mask				