

Task Risk Control Sheet

Construction Preparation Work on OLE using RRV's

RCS No: NR/L3/MTC/RCS0216/OCR08
Issue: 2

	<ul style="list-style-type: none"> • Electrocution • Fall from height • Noise • Musculoskeletal injuries 	Personnel Involved	E&P	✓
			S&T	
			Track	
			Off Track	
			Property	
Tools / Equipment	Various clamps	Pullift	Various clamps	
	Spanner and/or torque wrench	slings	Droppers & jumpers	
	Small Parts Steel (SPS)	PLP's	Cloth	
Plant	SRS RRV	Railboss RRV		

Key Risks	Controls	Implemented By
Electrocution	<ul style="list-style-type: none"> • RT/E/S/29987 Isolation Procedure, Form C per OCR COSS. • Receipt of Form C before starting work and limits briefed to all staff • COSS Briefing on the SSoW • Competent Linesmen 	Nominated person COSS
Struck by train	<ul style="list-style-type: none"> • Safeguarded green zone working possession/siding possession shall be used • Staff warned of engineering trains to stop work and move to a position of safety • See Risk Control Sheet NR/L3/MTC/RCS0216/GA01 – Work On or Near the Line 	Engineering Supervisor COSS
Manual Handling	<ul style="list-style-type: none"> • Competent staff that have received manual handling training • SSoW in place for handling different OHL components • Materials to be pre loaded into the rear platform of the SRS/basket either at the Road Rail Access Point or at a suitable point at track level. Side boards shall be in place. • Certain SPS to be assessed for weight and the number of staff required to correctly lift SPS into place • Use of OLE certificated lifting tackle to take the weight 	Line Manager Supervisor COSS Linemen
Fall from Height Orthostatic Syncope	<ul style="list-style-type: none"> • Once in the basket all staff shall wear safety harnesses and keep clipped on with a fall restraint. • The rear platform on the SRS shall not be congested with material to make tripping hazards • Sideboards shall be fitted at all times to the SRS platform. • Standing on hand rails is prohibited • Operators should endeavor to position the SRS basket so that no over reaching can take place • If it is required to climb onto the structures the individual shall be clipped on at all times with a fall arrest lanyard and carry out a local risk assessment. • Chin straps on Safety Helmets shall be fastened at all times. • Rescue procedure in place 	Line Manager Supervisor COSS Linemen

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Collision with staff on track or other OTP/RMMM	<ul style="list-style-type: none"> Competent staff Audible warning before OTP/RMMM moves Good lighting all round Good communication with other OTP (SAF6) High visibility clothing worn (Full orange) Control of SRS speed within a worksite should be in compliance with module OTP & T11 of the Rule Book 	Engineering Supervisor COSS Machine operator Machine controller Linemen
Trapping hands or fingers using hand tools	<ul style="list-style-type: none"> Competent Staff Gloves worn 	COSS Linemen
Dropping tools or components	<ul style="list-style-type: none"> Area under SRS basket shall be kept clear at all times Whilst Staff are working from a boom position all staff shall be wearing their safety helmets When installing or removing heavy steel components such as stovepipes, use safety rigs at all times to prevent them from falling. 	COSS Linemen
Struck by contact wire	<ul style="list-style-type: none"> Competent Staff SRS Basket shall be positioned away from the direction of the radial load. 	COSS Linemen
Eye injuries from brittle copper or aluminium particles	<ul style="list-style-type: none"> Eye protection shall be worn at all times to BS EN 166.F Standard Competent staff 	COSS Linemen
Eye injury from cutting contact or catenary wire.	<ul style="list-style-type: none"> Goggles or full face visor to BS EN 166.B standard shall be worn by all staff involved Long handled wire cutters shall be used Contact and catenary wire shall be secured before cutting Other staff not involved shall keep clear 	COSS Linemen
Eye puncture injuries from projecting wires.	<ul style="list-style-type: none"> Eye protection shall be worn at all times to EN 166.F Standard Competent staff 	COSS Linemen
Tall SPS components falling in the basket and overloading	<ul style="list-style-type: none"> Long items leaning in the corner of the basket shall be secured to prevent falling. Do not overload the basket with material and tools. Keep within the SWL. of the basket. <p>NOTE: weight of each component, tooling and personnel in the basket shall be calculated to keep within the SWL</p>	COSS Linemen
Hand Arm Vibration	<ul style="list-style-type: none"> Competent staff HAV regulations 2005 Controlled and limited exposure to vibration Low vibration tooling 	COSS Linemen
Slips, trips and falls	<ul style="list-style-type: none"> Good lighting and cap lamps worn Working platforms shall be kept clear Good footwear worn with grip soles Competent staff 	COSS Linemen
Crushed between basket and OHL Structure	<ul style="list-style-type: none"> Competent / trained operator Safety helmets worn Maintained equipment 	COSS Linemen