

Task Risk Control Sheet

Inspect/ Maintain/Repair Level Crossing

RCS No: NR/L3/MTC/RCS0216/OT04
Issue: 2

Key Risks !

- Struck by Train
- Struck by Road Traffic
- Underfoot Conditions
- Work with hand tools

Personnel Involved

E&P	
S&T	
Track	
Off Track	✓
Property	

Tools / Equipment

Hand Tools,

Measuring Equipment

Plant

None

Key Risks	Controls	Implemented By
Trains	<ul style="list-style-type: none"> • See Risk Control Sheet, NR/L3/MTC/RCS0216/GA01- Work On or Near the Line • Work, where possible, shall be performed in green zones • Specific consideration shall be given to your position when carrying out any measuring • Level Crossing lights/barriers/other controls shall not be used to form any part of the safe system of work 	All Staff
Highway Traffic	<ul style="list-style-type: none"> • See Risk Control Sheet NR/L3/MTC/RCS0216/GA14 – Attendant and Manual Operation of Level Crossings Section B Highways and Road Traffic Management • Work shall be carried out from positions protected from Highway Traffic • Vehicles associated with the work shall be parked legally, avoiding restriction of traffic using the Level Crossing 	All Staff
Underfoot conditions	<ul style="list-style-type: none"> • See Risk Control Sheet NR/L3/MTC/RCS0216/GH02 – Underfoot Conditions • Hand tools, measuring equipment etc shall be kept in a safe place so they do not become a trip hazard 	All Staff
Darkness / Poor Visibility	<ul style="list-style-type: none"> • Where possible all work shall be performed during daylight • Where not possible suitable and sufficient lighting shall be provided see Risk Control Sheet NR/L3/MTC/RCS0216/SP16 – Use of Site Lights 	All Staff
Manual Handling	<ul style="list-style-type: none"> • See Risk Control Sheet NR/L3/MTC/RCS0216/GH01 – Manual Handling • When using hand tools a firm stance shall be maintained. Enough clear, unimpeded space shall be maintained to avoid striking other objects or colleagues • When using lifting bars, they shall be used as per the specific Manufacturers Instructions • Hand protection shall be worn. 	All Staff
Hand Tools	<ul style="list-style-type: none"> • Steel tape measures shall not be used unless permission is given by Line Manager • See Risk Control Sheet NR/L3/MTC/RCS0216/SP04 - Use of Powered Hand Tool 	All Staff

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Surface Cables	<ul style="list-style-type: none"> If any surface cables are identified during the inspection, notify the Person in Charge and Infrastructure fault control 	All Staff
Buried Services	<ul style="list-style-type: none"> If any excavation is required beyond the sleeper ends a full buried services search shall be conducted and a permit to dig form SMF/SE/0205 shall be completed before work commences If timescales prohibit the completion of a permit to dig form then an emergency ground disturbance form shall be completed (refer to NR/L2/AMG/1030 section 11). This is only to be used in exceptional circumstances In addition, CAT scanning shall take place prior to work commencing See Risk Control Sheet NR/L3/MTC/RCS0216/SP05 – Use of Cable Avoidance Tool (CAT) 	Line Manager Team Leader All Staff
Use of OTP and Attachments	<ul style="list-style-type: none"> See Task Risk Control Sheet NR/L3/MTC/RCS0216/GA19 – Working with or Near OTP See Risk Control Sheet NR/L3/MTC/RCS0216/0005/MP** for OTP 	Machine Controller
Use of powered plant	<ul style="list-style-type: none"> Planned preventative maintenance of machines shall be performed in accordance with Network Rail and Manufacturers instructions Pre-use checks shall be carried out so that safety guards and attachments are securely fixed in position See Risk Control Sheet NR/L3/MTC/RCS0216/SP04 – Use of Hand Held Power Tools Machines shall only be operated by those trained and competent in their use All dangerous parts, where possible, shall be guarded, such as blade guard Suitable protective gloves shall be worn when handling powered plant Cover or remove any exposed cutting edges when not in use Do not touch any moving parts when the engine is running When being transported engines shall be shut down Where dust may be created then disposable dust masks (to EN149) shall be worn 	Line Manager All Staff
Use of hand weeding, brush or pruning tools including: Contact with sharp parts Striking obstructions or other people Defective tools	<ul style="list-style-type: none"> See Task Risk Control Sheet NR/L3/MTC/RCS0216/OT10 – Maintain Vegetation Manual Weed killing Tools shall be stored correctly and kept clean Damaged tools shall not be used When using hand tools maintain a firm stance and there is enough clear, unimpeded space to avoid striking other objects or colleagues 	All Staff