

Task Risk Control Sheet

Long Welded Rail Delivery & Recovery by Train

RCS No: NR/L3/MTC/RCS0216/TK47
Issue: 3

Key Risks !

- Struck by Train
- Electrocution
- Slips, Trips and Falls
- Train derailment
- Rails

Personnel Involved

E&P	
S&T	
Track	✓
Off Track	
Property	

Tools / Equipment

Hand Tools

Head/Hand Torches*
(* if required)

Plant

RDT(Rail Delivery Train)
Rail Putler Train

LWRT (Long Welded Rail Train)
RRT (Rail Recovery & Delivery Train)

Task Risks	Controls	Implemented By
Key Generic Track Risks	<ul style="list-style-type: none"> • See Risk Control Sheet NR/L3/MTC/RCS0216/TK00 (Generic Track Risks) • Refer to NDS Generic Method Statement 	All Staff
Struck by Train	<ul style="list-style-type: none"> • See Risk Control Sheet NR/L3/MTC/RCS0216/GA01 – Work On or Near the Line 	All Staff
	<ul style="list-style-type: none"> • Possessions shall be taken as per Rule Book • A minimum 100 metres separation zone shall be maintained at all times at the front and rear of the RDT and any other train or OTP movements on the same line in the engineering worksite. This also applies where a T3 is on an adjacent line. • A T3 shall be applied if adjacent line is less than 4 metres • When the Rail Putler train is in operation a minimum of 425 metres shall be maintained, at all times, at the rear of the Rail Putler Train and any other train or OTP movements on the same or adjacent line in the engineering worksite • For possessions on Adjacent Lines refer to the Relevant NDS Generic Method Statements reference Network Rail Standards on Connect (Other Publications) 	Planner / PICOP / ES
	<ul style="list-style-type: none"> • Separation requirement shall be briefed to all drivers, operators and other staff involved in the worksite 	ES
	<ul style="list-style-type: none"> • Communications will be by dedicated radios 	ES / RDT Supervisor / Train Driver
Derailment of Train	<ul style="list-style-type: none"> • All movements of the Rail Delivery Train shall be authorised by the ES 	ES
	<ul style="list-style-type: none"> • All Movements of the Rail Delivery Train shall be controlled by the Train Supervisor 	Rail Delivery Train Supervisor
Before Rail Delivery – Protection of cables	<ul style="list-style-type: none"> • During the rail delivery site walk out all relevant cabling and other track furniture requiring protection are to be identified and recorded on the Lineside Equipment Protection Form by the rail recipient and the Network Rail Delivery Contractor. • Agreed and appropriate protection is to be actioned prior to the planned rail delivery by the recipient of the rail. 	Planner/Section Manager

Task Risk Control Sheet

Task Risks	Controls	Implemented By
Delivery of Rails	<ul style="list-style-type: none"> When delivering / recovering rail from train, clear communication shall be established and maintained between the train crew 	ES / Train Crew / RDT Supervisor
	<ul style="list-style-type: none"> Hard hats, HV Clothing (All Orange), Safety Footwear and gloves shall be worn at all times when trackside and Ear, Eye Protection & Respirators where necessary 	All Staff
Manual Handling	<ul style="list-style-type: none"> See Risk Control Sheet NR/L3/MTC/RCS0216/GH01 – Manual Handling Staff shall use metatarsal protection when moving heavy equipment 	All Staff
Electrocution	<ul style="list-style-type: none"> Isolation of DC Electrified lines will be required on the line the delivery is taking place and any adjacent lines less than 4 metres distance away from the line on which the delivery is taking place See Risk Control sheets NR/L3/MTC/RCS0216/GA20 Working Adjacent to DC Electrified Rails Risk Level 1- 5, Where the Personal Safety Clearance of 600mm can not be guaranteed then an Isolation of the AC Equipment shall be taken when working on AC Electrified Lines See Risk Control Sheet NR/L3/MTC/RCS0216/GA21 - Working Near Electrical Overhead Line Equipment 	Defined Competent Person / All Staff
Slips, trips & Falls	<ul style="list-style-type: none"> See Risk Control Sheet NR/L3/MTC/RCS0216/GH02 – Underfoot Conditions 	All Staff
	<ul style="list-style-type: none"> Train shall be completely stopped before accessing or alighting 	ES / Train Crew / RDT Supervisor
Fuel, Oil Spillage	<ul style="list-style-type: none"> Spillage / Environmental Kits shall be made available 	Team Leader / Staff

PPE Required by NR / Maintenance Policy



Wear Head Protection



Wear Foot Protection



Wear Hi Visibility Clothing



Wear Safety glasses to BS EN166.F

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. **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 Hearing Protection



Wear Hand Protection



Wear Dust Mask