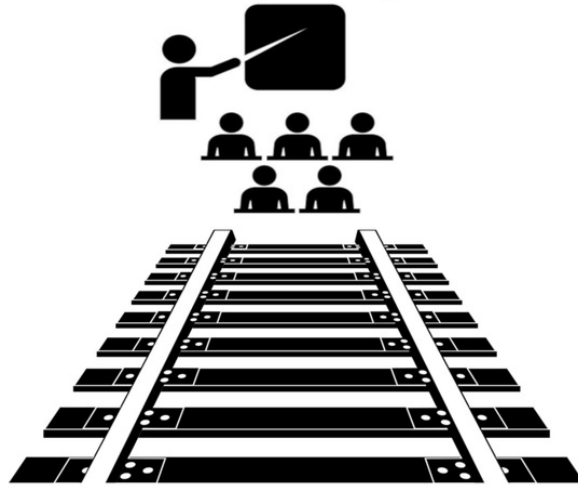


**Richardson Rail Services Ltd.**

Personal Development Specialist



# **Welcome to Richardson Rail Services Ltd**

An established company delivering high-quality training to Network Rail and contracting firms on the UK Rail network, with RISQS and NSAR accreditation.



# About Us

Established in 2007 by Duncan Richardson, at Richardson Rail Services Ltd, we excel in providing exceptional services with a strong emphasis on training and assessing. Our comprehensive offerings extend beyond track maintenance and construction to prioritize expert training programs and meticulous assessment services. The torch was passed to Rhys Richardson in 2018, marking a pivotal moment that ignited the company's exponential growth. Today, boasting a team of 11 approved Trainer/Assessors, our close-knit group functions more like a family than a workforce. As an approved railway provider and training/assessment authority (RTAS0455), we stand at the forefront of the industry.

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Personal Development Specialist



# Services Provided

## Training

### Safety Critical

- PTS AC
- PTS DCCR
- Controller of site safety (COSS)
- COSS OLP
- COSS CRP
- Protection Controller (PC)
- Engineering Supervisor (ES)
- Person in Charge of Possession
- Senior Person in Charge of Possession
- Safe System of Work Planner (SSOWP)
- Site Warden (SW)
- Track Induction
- Individual Working Alone (IWA)
- Auxiliary Operating Duties Points Operator



### DC Engineering

- LA 3rd-R PA-i) Level A – Procedure A
- LA 3rd-R PB-i) Level A – Procedure B
- LB 3rd-R St-i) Level B – Strapping (inc testing)
- LB 3rd-R Sw-i) Level B – Switching
- LB 3rd-R T-i) Level B – Temporary Isolation
- DCCR 01 – Basic conductor rail Maintenance staff
- DCCR 02 – Advanced conductor rail Maintenance staff
- NSCDs – Negative Short Circuit Devices



## Distribution Electrification

- (LA DIST AC+DC-i) Level A: Isolate Earth and/or Switch and Issue Safety Documentation for Traction Distribution Equipment (AC+DC)
- (LA DIST AC-i) Level A: Isolate Earth and/or Switch and Issue Safety Documentation for Traction Distribution Equipment (AC)
- (LB DIST AC+DC-i) Level B: Isolate Earth and/or Switch Traction Distribution Equipment under direction (AC+DC)
- (LB DIST AC-i) Level B: Isolate Earth and/or Switch Traction Distribution Equipment under direction (AC)
- (LC DIST) Level C: Access & Egress Traction and/or non traction locations
- (LD DIST) Level D: Receive Safety Documentation
- HV Cable Assessor and Competent person Training



# Small tool and portable plant - Fire Warden /Fire Awareness

- (PTMP 01) Use of Generator Equipment
- (PTMP 02.01) Rail Drills
- (PTMP 02.02) Wood Sleeper Drills
- (PTMP 02.03) Magnetic Mounted Drills
- (PTMP 02.04) Cold Bolt Expansion Equipment
- (PTMP 02.05) Pillar Drills
- (PTMP 03.01) Rail Mounted Disc Cutter
- (PTMP 03.02) Switch Grinders
- (PTMP 03.03) Plain Line Grinders
- (PTMP 03.04) Crossing Grinders
- (PTMP 03.06) Cutting & grinding equipment
- (PTMP 03.09) Cembre Automatic Disc Cutter
- (PTMP 04.01) Huck bolt fastener
- (PTMP 04.02) Hydraulic spike extractors
- (PTMP 04.03) Rail clippers track fastening de-clipping machine
- (PTMP 04.04) Coach screwing and fishbolt fastening machine
- (PTMP 04.05) Impact Wrenches
- (PTMP 04.06) Rail clippers fast clips
- (PTMP 04.07) Rail clippers track fastening rusty clip extractor
- (PTMP 05.01) Rail joint straighteners
- (PTMP 05.02) Lightweight hydraulic tensors – geismar
- (PTMP 05.03) Hydraulic tensors
- (PTMP 05.04) Sleeper squarer
- (PTMP 05.05) Rail gap adjusters
- (PTMP 06.01) Handheld stone blower
- (PTMP 06.02) Compacting breaking & digging equipment
- (PTMP 06.03) Triple Wacker Operation
- (PTMP 06.04) Stihl Handheld Stone Blower Operator
- (PTMP 07.01) Manually Propelled Rail Handlers
- (PTMP 07.01 Obsolete) Ironman
- (PTMP 07.02) Jacking trolley
- (PTMP 07.03) Scooters Skates & Jacks
- (PTMP 07.04) Jacks
- (PTMP 07.05) Scooters and Skates
- (PTMP 08.01) Portable lighting towers
- (PTMP 09.01) Wood chipper
- (PTMP 03.09) Cembre Automatic Disc Cutter
- (PTMP 09.03) Line side plant
- (PTMP 09.04) Post Hole Borer
- (PTMP 09.07) Post Driver
- (PTMP 09.03) Line side plant
- (PTMP 10.01) Electric needle guns
- (PTMP 11.01) Hydraulic pole dropper
- (PTMP 11.03) VMS Hydraulic Signal Post Dropper
- (PTMP 12.01) Safe use of scaffold equipment (CITB Inspection)
- PTMP 12.02) Safe use of scaffold equipment (Scaffold Towers)
- (PTMP 13.01) Cable avoidance equipment operator
- (PTMP 14.01) Nail gun equipment
- (PTMP 16) Safe use of trolley equipment
- (PTMP 16.01) Undertake safe and correct operation of powered trolleys.
- (PTMP 16.02) Safe Use & Operation of Move Machinery.
- (PTMP 17.01) General lifting & moving equipment
- (PTMP 18) Safe use of mobile plant
- First aid at work + Electrical First Aid (Electrical Awareness)

# Track training - Raise and Remove TSR/ESR (Track Hand back)

- SO53 Switch Inspection
- SO54 Crossing Inspection
- Critical Rail Temperature Management
- Team Leader Track Renewals
- Placing & Withdrawal of Speed Signage For ESR/TSR's
- TrainLOADER)
- Pass Trains Over Broken Rails
- Temporary Clamped Joints
- Critical Rail Temperature Management to Weather Patrolling
- Critical Rail Temperature Data Base
- Management and Inspection of Longitudinal Timbers at Bridges
- Team Leader Track Renewals
- Placing & Withdrawal of Speed Signage For ESR/TSR's (Tr 03) Renew Permanent Way assets
- (Tr 04) Restore track geometry by Manual Repair
- (Tr 05) Establish track geometry and restore to operational condition by Mechanised Repair
- (Tr 05.03) TGS Geometry
- (Tr 05.04) TGS Measurement & Compensation
- (Tr 05.04) TGS Measurement & Compensation
- (Tr 05.05) TGS S & C
- (Tr 05.06) TGS Stoneblower
- (Tr 05.07) TGS Multi-Purpose Stoneblower
- (Tr 05.08) Confirm line is fit for operational use at the required line speed following mechanised repair
- (Tr 06) Inspect the Permanent Way infrastructure
- (Tr 06.01) Inspection of the P-Way
- (Tr 06.02) Inspection of the P-Way (Hot weather)
- (Tr 07) Establish the operational condition of the Permanent Way by Detailed Inspection
- (Tr 07.01) 053 Inspection
- (Tr 07.02) 054 Inspection
- (Tr 07.03) Supervisory inspection
- (Tr 07.04) Longitudinal Timber Inspection
- (Tr 08) Restore Original Stress in Rails
- (Tr 09) Undertake Stressing of Plain Line
- (Tr 10) Undertake stressing in switch and crossing areas
- (Tr 11) Confirm the track is fit for operational purposes following maintenance repair
- (Tr 12) Confirm the track is fit for operational purposes following heavy maintenance
- (Tr 12.01) Raising and removal any TSR for speeds up to 60 mph
- (Tr 12.02) Raising and removal any TSR for speeds between 65 mph and 95 mph
- (Tr 12.03) Raising and removal any TSR up to line speed
- (Tr 13) Confirm the track is fit for operational purposes following track renewal
- (Tr 13.01) Raising and removal any TSR for speeds up to 60 mph
- (Tr 13.02) Raising and removal any TSR for speeds between 65 mph and 95 mph
- (Tr 13.03) Raising and removal any TSR up to line speed
- (Tr 15) Move permanent way materials components and equipment
- (Tr 16) Deal with risks arising from contingencies within the railway
- (Tr 16.01) Broken & defective rails
- (Tr 17) Identify and deal with hazards in the railway environment
- (Tr 18) Control the obtaining and preparing of materials tools and components needed for the renewal or maintenance of the permanent way
- (Tr 19) Create a safe working environment
- (Tr 20) Implement and monitor safe working systems for Permanent Way maintenance or renewal activities
- (Tr 21) Ensure the effective progression of Permanent Way maintenance or renewal activities.

# Assessments

## Safety Critical

- Controller of site safety (COSS)
- Individual working Alone (IWA)
- Protection Controller (PC)
- Safe System of Work Planner (SSOWP)
- Engineering Supervisor. (ES)
- Possession Support (PS)
- Person in charge of Possessions
- Senior Person Uncharge of Possessions

## DC Engineering

- LA 3rd-R PA-i) Level A – Procedure A
- LA 3rd-R PB-i) Level A – Procedure B
- LB 3rd-R St-i) Level B – Strapping (inc testing)
- LB 3rd-R Sw-i) Level B – Switching
- LB 3rd-R T-i) Level B – Temporary Isolation

## Track

- Track Handback (Authorised Persons)

## Distribution

- (LA DIST AC+DC-i) Level A: Isolate Earth and/or Switch and Issue Safety Documentation for Traction Distribution Equipment (AC+DC)
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# Additional Services

## Occupational Health Services

Richardson Rail Services Ltd., in anticipation of Network Rail's visions for a collaborative industry, has formed a partnership with Resource Rail to provide occupational health services to both rail and non-rail companies.

## D&A Testing

We can deliver immediate drug and alcohol test results, or conduct more in-depth chain of custody lab tests. We also offer a "for cause" service, and thanks to our strategic partnership, you can benefit from excellent response times across the entire southern region of the UK.

## Medicals

Additionally, we offer health checks through occupational health medical assessments, all of which can be seamlessly uploaded to the Sentinel system. With competitive prices and the capability to offer a one-stop-shop experience from the initial medical assessment to training, we present an excellent option for your occupational health requirements.

## Live Line Tester Calibration

Richardson Rail also offers thorough Line Line Tester calibration services. If you wish to calibrate your Live Line Tester please contact us directly using the details below. It's advised that you have your Live Line Tester calibrated every 12 months to ensure its accuracy.



Scan or Click for OHS Pricing





Audited

RISQS

RISQS

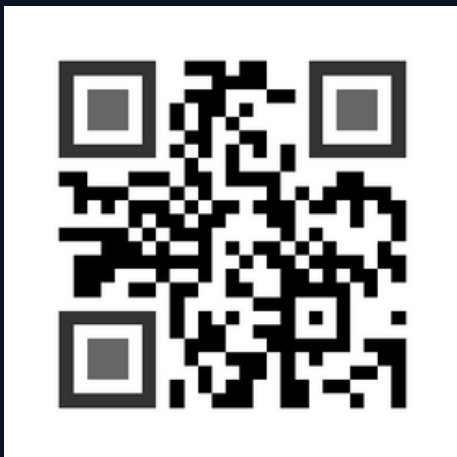
Verified

everyone  
home safe  
every day



## Useful Links

Scan or Click this QR Code to access our mailing list landing page.



Scan or Click this QR Code to access our website.



Richardson Rail Services Ltd.  
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### **HV Assessments and HV Competent staff -**

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