

LOCATIONS

HEAD OFFICE

Unit 2-4 Little Ridge
The Ridgeway
Welwyn Garden City
Hertfordshire | AL7 2BH
01707 927 400
info@prorailservices.co.uk

NW&C REGION DEPOT

Unit 8 Colville Court
Winwick Quay
Warrington | WA2 8QT
01925 595 848
info@prorailservices.co.uk

EASTERN REGION OFFICE

Marlborough House
Incubator Unit 3
Westminster Place
York | YO26 6RW
01707 927 400
info@prorailservices.co.uk

SOUTHERN REGION DEPOT

Unit 1 Smithers Farm
Guildford Road
Rudgwick
West Sussex | RH12 3BX
01403 822 701
24 HOUR 0330 124 8383
plant@prorailservices.co.uk
haulage@prorailservices.co.uk



www.prorailservices.co.uk



Pro Rail Services





WHO ARE PRO RAIL SERVICES?

Pro Rail Services is a national railway infrastructure services specialist delivering innovative and effective solutions to the UK rail industry.

Our commitment to self-delivery ensures the highest levels of safety and delivery performance. Our management team has over 25 years' experience in delivering complex multi-million pound programmes, providing dynamic solutions to complex organisational, technical and commercial problems.

We are a Network Rail POS licence holder with our own fleet of specialised Road Rail Vehicles and Drainage Plant and attachments, we retain our own skilled labour and safety critical staff, and can provide a full survey, design and build solution.

We are also a Network Rail Principal Contractor and hold our own PCL licence.

We specialise in the following core services:

- Railway Survey & Design
- Rail Civil Engineering Services
- Permanent Way
- Station Projects
- Railway Drainage
- Railway Consultancy
- In-house Rail Safety Critical & Competent Resources
- Plant & Haulage

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RAILWAY SURVEY & DESIGN

SURVEY

Pro Rail Services' topographical team use the latest GPS and Total Station equipment to gather data for producing detailed plans and models.

Our survey capabilities include:

- Topographical survey
- On and off-track drainage mapping
- Catchpits, manholes, sewers and other assets surveys
- Contours and watercourse survey
- Detailed building survey with sections and elevations
- Pipe, utility and buried services survey
- CRT track, land and slope monitoring for landslips and movements
- Setting out and levelling
- As-built and as-dug survey
- CAD drawings and reports

DESIGN

Pro Rail Services draw upon a broad range of technical skills and experience in infrastructure engineering to deliver rail specific civil and structural designs, freeing up your resources to continue to perform its day-to-day activities.

Our design capabilities include:

- Civil and Geotechnical design
- Railway drainage design
- Hydraulic infrastructure design
- Temporary works design
- Level crossing design
- Compound design
- Plain line design
- Railway assurance capability CEM/CRE

CCTV SURVEY

Pro Rail Services provides CCTV inspection of on/off track drainage such as:

- Culvert and sewer inspections
- High pressure jetting works
- Drainage condition survey
- Identifying blockages and defects
- CCTV video footage
- Technical reports and recommendations

RAIL CIVIL ENGINEERING SERVICES

Pro Rail Services provides an extensive range of rail civil engineering services nationwide, using our own direct labour and competent supervision to Network Rail Tier 1 contractors, such as:

- UTX installation
- Devegetation works
- Fencing works
- Trough laying
- Cable pulling
- Catchpit clearance
- Track drainage installation work
- Culvert repairs
- Platform extensions
- Brickwork repairs
- Walkways & RC bases
- Track monitoring
- RRAPs
- Access Points



PERMANENT WAY

Pro Rail Services retains a specialist self-delivery Permanent Way Division that supports Network Rail and Tier 1 Contractors providing critical engineering support to projects and maintenance work throughout the project lifecycle on a variety of Permanent Way activities such as:

Pre-Construction Phase

- Planning Stage
- Scheme Development
- CRT
- Track Monitoring - on site or RCM
- Project Delivery Planning

Design

- Plain Line design
- Switches and crossing design
- Alignment design
- Infrastructure rationalisation
- Gauging reports
- Platform Extensions
- Track Design and assurance submission - both for Plain line and S&C assets
- Track Drainage CCTV Surveys
- Topo Survey

Planning

- Possession and Isolation Planning (PPS)
- Resource Management Planning e.g. allocation of safety critical staffing
- Logistics Planning
- Material Procurement Scheduling

Construction Phase Activities

We retain the ability to provide a full turn-key service from planning through design & full material procurement and OTP support to installation, test and handover. Whether we're optimising existing assets or delivering new works, our in-house team of proven engineering talent could be the solution your project is looking for.

Commissioning & Handover activities

- Form A-G submission
- Close out Track monitoring
- As-builts
- Completion of AMP process activities
- Full H&S File handover and close out

Inspections

- Track Inspection Patrolling
- Switch Blade and Crossing Nose Inspections
- Track Drainage Inspections
- Submission of Inspection Reports



STATION PROJECTS

Pro Rail Services provides an extensive range of Station Projects, using our own direct labour and competent supervision to Network Rail Tier 1 contractors, such as:

- Tactile Installation
- Platform Extensions
- Platform Realignment
- Platform Lighting Route
- Brickwork Repairs
- Railway Station Upgrade
- Lighting Enabling
- Jetting and CCTV Survey

RAILWAY DRAINAGE

Pro Rail Services are a very experienced Railway Drainage Contractor, who operate across all Network Rail Routes.

We specialise in:

- **Drainage Surveys** - topographical and CCTV Survey of drainage systems to enable problem solving / design
- **Design Services** - we undertake a number of drainage design services for Network Rail, Tier 1 Contractors and various Train Operating Companies
- **Stations** - we regularly survey and undertake drainage clearance services at a number of Stations, the biggest being Euston Station on LNW South
- **Culverts** - we retain full survey, design and install capability for culvert repairs including UV lining works
- **Sidings & Depots Drainage Projects** - we have been involved in both minor and major works schemes for the replacement & construction of new sidings, walkways, drainage systems
- **Major Drainage Installation** - full D&B capability for all types of drainage schemes such as, Track Drainage, Earthworks, Structures (culverts / UTXs), klargester tank installations for new Carriage Wash systems
- **Permanent Way Support** - track drainage replacement in Depots and sidings on all Network Rail Routes
- **On Track Plant** - we retain our own fleet of On Track jetting and suction units, together with our own Network Rail POS Licence



RAILWAY CONSULTANCY

RAIL PROJECT MANAGEMENT

Pro Rail Services provides an extensive range of project management services from generating project programmes, full client management and provision of competent Rail Project Managers to ensure that all activities are controlled and managed as efficiently as possible.

- Scope Development
- Site Surveys
- Design Management - Rail Projects - CRE's / Form 002 & Form 003 - developing design dbriefs through design development to AFC and development of O&M/Handover file
- Provision of advice in all matters relating to Project Assurance approvals
- Generating & managing procurement call off schedules
- Compiling ITP's and Handover File
- Network Rail ASPRO Protection Management Services

RAIL SAFETY CONSULTANCY

Pro Rail Services provides an extensive range of rail safety management services to Network Rail Tier 1 Contractors from generating Risk Assessments and Work Packages Plans through to generating Safe System of Work Packs.

- Works Package Plans (WPP)
- Task Brief
- Risk Assessments
- Site Visits
- LOLER/POWER assessments
- SSOWP - Safe System of Works Packs
- Network Rail Asset Protection Liaison Management
- Provision of advice to obtain and maintain RISQS Accreditation
- Provision of competent Health & Safety consultants



IN-HOUSE RAIL SAFETY CRITICAL & COMPETENT RESOURCES

Pro Rail Services retain an extensive range of railway safety critical staff to support our project delivery teams such as:

- COSS
- Site Warden
- Engineering Supervisor
- Safe System of Work Planner
- Crane Controller
- Machine Controller
- Level A/B
- PC
- Strapman / Assistant

Pro Rail Services retain in-house resources such as:

- Platform Coper Layers / Gangs
- Track Drainage / Catchpit Operatives
- Railway Devegetation / Tree Felling Operatives / Self Contained Gangs
- Troughing Route Operatives
- Concrete Gangs
- Groundworkers / Skilled Labour
- Carpenters / Shuttering Carpenters
- Steelfixers / Nip Hands
- CPCS Banksman / Slinger Signaller Operatives
- All types of PTS / CPCS Civils Plant Operators
- PTS Road Rail Vehicle (RRV) OTP Operators - experienced operators with all available attachments

These resources are highly trained and competent individuals who are managed in accordance with our competency management procedure and who are briefed by our management team in good time before site works to ensure that the required level of preparedness is in place to safely deliver the planned works.



RRV PLANT DIVISION

We are a Network Rail POS licence holder with our own fleet of specialised Road Rail Vehicles, On-track drainage plant, with an array of attachments. We retain our own skilled RRV operators, safety critical staff and deliver our POS service to the highest of safety standards.

Our capabilities are:

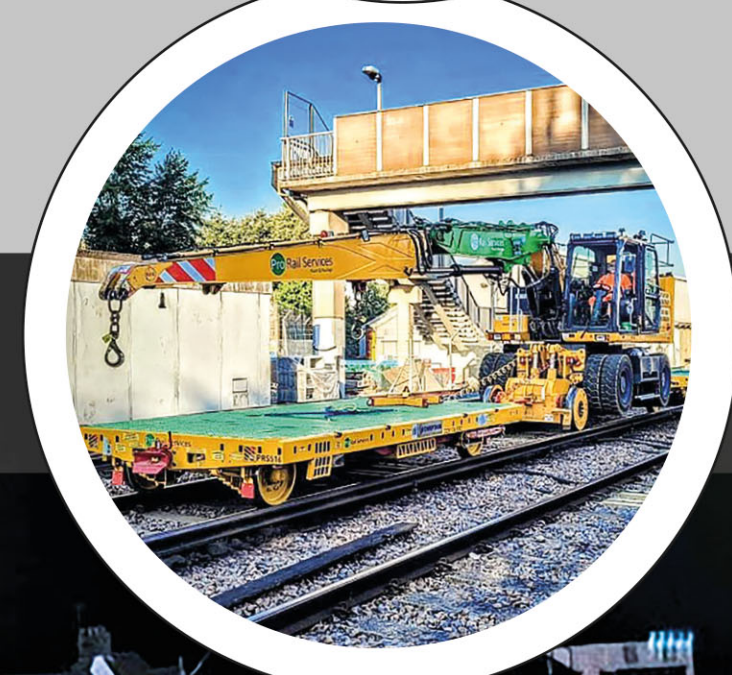
- POS License Holders
- RR14 EVO 3-400 MEWP Hybrid
- 24 Hour on Call Team (Reactive Emergency Works)
- Specialist Plant Management Team
- Site Supervisors
- Lift Planning
- ALO Planning
- RRV Plant Equipment
- Rubber Tracked Parallel Offset RRV - Doosan DX140
- Wheeled Heavy Lift RRV - Doosan DX270
- Wheeled Long Reach RRV (5m Dipper Arm)
- Specialist Attachments
- RRV Vacuum Suction Equipment
- Associated Rail Trailer / Ballast Boxes / Plant Ramps / Fall Arrest
- Specialist RRV Operator Hire
- Machine / Crane Controllers
- Specialist Plant Operator Hire (CPCS)
- Permaquip Kubota RTV X900 RRV

Our Plant Team can be contacted on:

01403 822 701

or plant@prorailservices.co.uk

24 HOUR 0330 124 8383



HAULAGE DIVISION

Pro Rail Services provides a bespoke range of Haulage services. We are continuing to invest in the most recent Euro 6 trucks and have installed the latest safety technology on the market to ensure we do our part to reduce impact on members of the public and our workforce.

Our capabilities are:

- FORS Silver accredited
- FTA Members
- 24 Hour on Call Team (Reactive Emergency Work)
- Specialist Haulage Management Team
- Lift Planning
- Cheesewedge Hiab Crane Lorry c/w Drawbar Trailer (62t p/m Palfinger Crane) Hire
- 65T Low Loader Hire
- Fall Arrest Systems
- Chapter 8 Compliant
- Route Planning Systems
- Live Telematic Systems
- Paperless Delivery / Collection Documentation



Our Haulage Team can be contacted on:

01403 822 701

or haulage@prorailservices.co.uk

REACTIVE EMERGENCY RESPONSE

BARNEHURST • CUTTING FAILURE EMERGENCY RESPONSE PROJECT

This emergency job took place on Network Rail South East Route. We were commissioned by our client BAM Nuttall in assisting them in completing the emergency landslip works at Barnehurst, South East London. Our Emergency Response Teams were on site within 3 hours. We removed a number of tree's and just over 400 tonnes of bankslip spoil. The slip was removed and the king post wall installation completed.



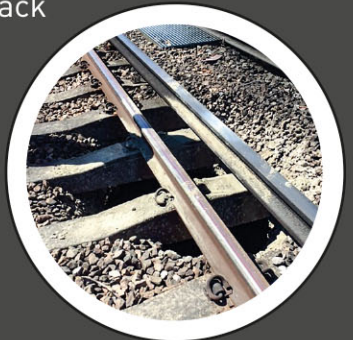
FARRINGDON TUNNEL FLOODING • EMERGENCY RESPONSE CALL-OUT

These call-out works took place on the Thameslink Route. This was an emergency call out from our customer, who were working for Thames Water after a 16 inch water main burst. Circa 500,000 litres of water removed from the flooded tunnel. Teams worked round the clock on 12 hour shifts to safely achieve the objectives. "Lost" outfall and trash screen located and cleaned to allow the free flow of water. The potential risk to passenger services from track flooding was greatly reduced by removing long term blockages and identifying where the outfall was.



FOREST HILL • EMERGENCY RESPONSE SINKHOLE

A large, six-meter deep hole developed in a sewerage pipe underneath the track at Forest Hill disrupting Southern Rail services in and out of London Bridge during rush hour. We were instructed by Thames Water and Network Rail to help coordinate and deliver an urgent response and ensure disruption to commuter services was minimised. Pro Rail Services provided the following services: CCTV survey teams to investigate the state of the pipe and report on the integrity of other areas of the pipe. Civils teams to facilitate support the survey of the affected area and support to the on-site NR team. Coordinated the management of the response with the senior management teams of Thames Water and Network Rail.



HERSHAM STATION EMBANKMENT • EMERGENCY RESPONSE CALL-OUT

These call-out works took place on the Wessex Route. This was an emergency call out from our customer, who were working for Thames Water. A Thames Water sewer had created a 10m diameter x 15m deep sink hole near the base of the railway embankment. We attended site and executed the following activities; site compound mobilisation, tree felling and devegetation to facilitate the implementation of slope monitoring, installation of targets to execute track monitoring. A track and slope monitoring regime was agreed with the NR Wessex Geotech RAM whereby surveys were executed every three hours and subsequent reports issued to NR Wessex Asset Protection, NR Wessex Geotech RAM and Thames Water, which was executed over a nine week period. This monitoring regime provided assurance to NR that the railway could remain open and therefore not negatively impact passenger service.





HEALTH & SAFETY

- Pro Rail Services pride ourselves on being accident free.
- We are extremely proactive about health and safety and do not take our excellent safety record for granted, as such we place great emphasis on preventative measures to ensure this record is maintained.
- We retain ISO9001, ISO14001 and ISO45001 certification that allows us to fully comply with all our obligations.
- We understand the importance of the Environment and Sustainability and commit to working with our Clients to achieve their Environmental & Sustainability Principles.
- Pro Rail Services are Partner Members of the Supply Chain Sustainability School which is a collaboration of clients, contractors and suppliers who have a mutual interest in building the skills of their supply chain. As Partner Members of the School we have access to tailored Sustainability training for all our Staff.

SUSTAINABILITY

- All of our On Track Plant machines run on HVO fuel rather than Red Diesel.
- We have the latest Hybrid MEWP's which we can boast are the greenest on the infrastructure giving you up to 8hrs of working time using battery power and the main engine operating on HVO fuel and using biodegradable hydraulic fluid. This is a fantastic step forward not only for our Co2 emissions but also noise.
- We are working with Speedy Hire at the moment to replace the hired in generators and small lighting to that of the battery powered (Milwaukee) range, which will have a positive impact on noise and carbon emissions.
- The PRSL management team are currently engaged with a series of training programmes on Sustainability via the Supply Chain Sustainability School.
- We are presently renewing our vehicle fleet to reduce our Co2 emissions.
- We have core targets which permeate all our processes, as well as the thoughts and feelings of all our people.
- Pro Rail Services has an emphasis on delivering efficient projects with the least number of impacts on the environment and surrounding communities.

ACCREDITATIONS

