

PRO RAIL SERVICES

Providing resource and rail infrastructure solutions



 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.

Our divisions are:

- Rail Civil Engineering Services
- Plant & Haulage
- Rail Safety Critical
- Rail Labour Supply
- Railway Consultancy
- Survey & Design

OUR SERVICES

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.

- POS License Holders
- CPA / RPA Members
- 24 Hour on Call Team (Reactive Emergency Works)
- Specialist Plant Management Team
- Supervisors
- Lift Planning
- ALO Planning
- Rubber Tracked Parallel Offset RRV's - 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



0330 123 5440

PLADDET SUCTION UNIT

Pro Rail Services are pleased to showcase our two new Pladdet Suction Units (PSU), which are available for hire. The PSU has been designed for various applications where you cannot use a regular excavator for digging purposes. It can be used to move ballast, clean out catchpits, expose troughing routes and is especially useful when working around cables or pipes.

The attachment is controlled from the cab by the operator, which eliminates the need for personnel to hold the suction pipe or any additional supervision. This reduces the risk of injury to operatives around the unit. When full the 1000 litre chamber reservoir can be emptied into an engineering train, ballast box or skip.

Contact our plant team to discuss hiring these fantastic suction units for your project.

01403 822 701 or
plant@prorailservices.co.uk



RAIL LABOUR SUPPLY

Pro Rail Services retain skilled 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 to clients such as:

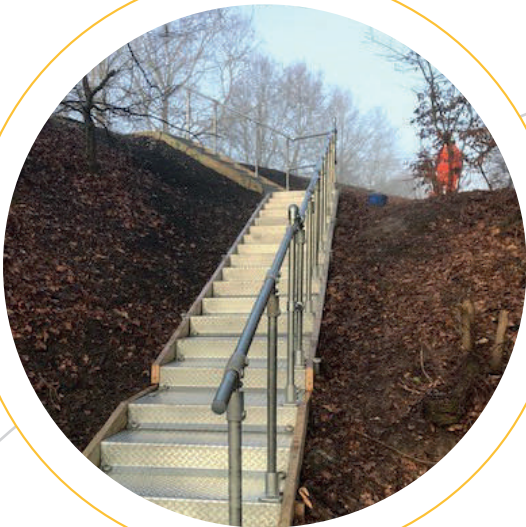
- | | |
|------------------|-----------------|
| ○ Keltbray Rail | ○ BCM |
| ○ Garrandale Ltd | ○ BAM Nuttall |
| ○ Balfour Beatty | ○ Dyer & Butler |
| ○ Osborne | ○ Amco |
| ○ Network Rail | ○ Suttles |

RAIL SAFETY CRITICAL

Pro Rail Services provides an extensive range of railway safety critical resources nationwide to Network Rail Tier 1 contractors, such as:

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





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



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 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**



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 briefs 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

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 Package Plans through to generating Safe System of Work Packs.

- Works Package Plans (WPP)
- Task Brief
- Risk Assessments
- Site Visits
- LOLER/PUWER 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



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

CCTV SURVEY

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

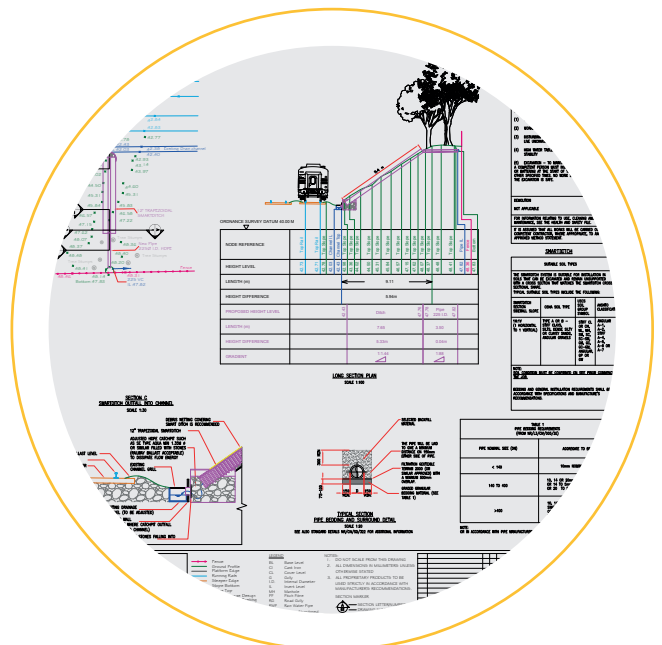
- Culvert and sewer inspections
- High pressure jetting works
- Drainage condition survey
- Identifying blockages and defects
- CCTV video footage
- Technical reports and recommendations

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 their 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



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 Ltd in assisting them in completing the emergency landslip works at Barnehurst, South East London. We received the call at 0630, and were on site and operational by 0930. We removed a number of trees and just over 400 tonnes of bankslip spoil. The slip has now been removed and the king post wall installation completed.



FARRINGDON TUNNEL – 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 Thames Water 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 large 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 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.







HERSHAMS – 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.





We are proud of our safety record and all our projects always adhere the Network Rail's Lifesaving Rules. Safe behaviour is a requirement of working for Network Rail. These Rules are in place to keep us safe and must never be broken. We will all personally intervene if we feel a situation or behaviour might be unsafe.

WORKING RESPONSIBLY

-  Always be sure the required plans and permits are in place, before you start a job or go on or near the line.
-  Always use equipment that is fit for its intended purpose.
-  Never undertake any job unless you have been trained and assessed as competent.
-  Never work or drive while under the influence of drugs or alcohol.


WORKING WITH ELECTRICITY

-  Always test before applying earths or straps.
-  Never assume equipment is isolated - always test before touch.



ACCREDITATIONS




WORKING WITH MOVING EQUIPMENT

-  Never enter the agreed exclusion zone, unless directed to by the person in charge.

DRIVING

-  Never use a hand-held or handsfree phone, or programme any other mobile device, while driving.
-  Always obey the speed limit and wear a seat belt.

WORKING AT HEIGHT

-  Always use a safety harness when working at height, unless other protection is in place.



Pro Rail Services

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