

2023

Capability statement



**Derryville Rail
Services Pty Ltd**



About us

Derryville Rail Services (DRS) is a rail infrastructure maintenance business committed to delivering highly experienced crews for rail maintenance activities such as Hand switch and trolley grinding, ultrasonic testing services, drone surveillance services, sleeper recovery and recycling services, as well as providing specialised inspection services.

Operating throughout NSW, DRS is located on the NSW East Coast with capabilities to operate across Australia; offering "on demand" quality solutions through collaborative development for the delivery of cost effective and timely projects.

DRS has a proud safety record. The safety of our workers and the rail safety system is, and will always be, the primary driver of all DRS activities.

Our extensive experience covers niche areas of contracting and services capabilities throughout railway operations and maintenance.

We understand what is required to work in a complex rail operating environment while ensuring and maintaining safe work practices and minimising impacts on operational infrastructure.

Our project staff are process driven and have extensive experience in staging works to minimise operational network impacts. DRS recognise the imperative of revenue operations and the importance of integrated planning of infrastructure maintenance works that impact normal services.

We have well developed methodologies and innovative planning and practices to deliver safe outcomes to a high quality within time and budget, while working in the complex rail operational environment.

Our business registration and contact details are:

ABN: 87 617 088 100

ACN: 151 938 902

M: 0417 090 668

E: dean@derryvillerrailservices.com.au

E: admin@derryvillerrailservices.com.au

Website: www.derryvillerrailservices.com.au

A: 11 Blakefield Road, MUSWELLBROOK NSW 2333



Capabilities

DRS have the people, experience and management systems to effectively deliver Hand switch and trolley grinding, ultrasonic testing services, drone surveillance services, sleeper recovery and recycling services projects across Australia, bringing innovative solutions to our clients.

We have the flexibility and capability to tailor our people and services to meet project specific requirements.

Where necessary we are able to integrate works with day-to-day train operations while minimising operational impact.

People

Derryville Rail Services, as well as having a core team of trained and versatile specialists, we have access to a workforce of specialised and qualified Rail Industry Workers.

This dedicated group of people are our greatest asset and the driving force behind our business.

Good people are the key to all of the primary principles of our company and we understand that by putting them first we can ensure continued safety, performance and strengthened partnerships and alliances.

Maintenance and Asset Management

Our maintenance services include:

- Asset inspection and maintenance reports
- Rail and switch grinding
- Ultrasonic weld & plain track testing
- Corridor and access maintenance
- Corridor clean-up and recycling sleepers and steel
- Drone surveillance

We apply Asset Management principles to railway infrastructure to determine appropriate preventative and corrective maintenance activity.



We assist in the preparation of programs, maintenance and upgrade strategies to maximise resource allocation and minimise associated risks.

Grinding

Our experienced and highly sought-after grinding teams provide maintenance grinding to increase the life of the turnouts installed in the rail networks. Our trucks are fully equipped with the grinding equipment and fire preventative equipment.

Ultrasonic Testing

DRS has been supplying NDT (Non-Destructive Testing) of aluminothermic, flash butt welding and plain track to the rail industry for a number of years. We have been industry leaders by introducing new technology and equipment that now has us a step ahead of all our competition. We are able to test plain track along with welds and have placed ourselves in a position of demand as DRS is one of very few companies that can conduct both aluminothermic, flash butt welding and plain track tests and alignment testing.

Corridor clean ups

Timber sleepers, steel recycling and vegetation control is an area that DRS developed with success and has developed a market place to supply these recovered sleepers to several timber recyclers in NSW and other states in order for the buyers to produce recycled furniture etc.

Drone Services

Our qualified and licensed remote pilots are able to service clients with drone surveillance which includes high-definition video and photos of surveyed areas. We are able to zoom in 28 times for real life details on assets or issues such as; Level Crossings, Bog Holes, Train Derailments to name a few. Photos are able to be email in real time from site.



Plant and equipment

We have available the following equipment:

- Road/rail trucks and 4WDs
- Road/rail excavators
- Telehandler
- Table top trucks
- Portable switch grinders
- Portable profile rail grinders
- Prime mover & trailer
- Fire-fighting equipment
- Ultrasonic Testing equipment
- Drone



Relationships

We provide a cooperative and collaborative environment where the relationship with our client is based on:

- Trust
- Dedication to common goals
- An understanding of each other's business expectations and values

We pride ourselves on thoroughly understanding our client's requirements and in meeting their needs in a comprehensive and cost-effective manner.

We have a robust Integrated Management System aligned to the requirements of the Office of the National Rail Safety Regulator.

Quality Assurance

We conduct regular, random site and desktop audits of all of our activities to ensure the operators compliance with the:

- Current NSW Rail Safety Act (including Drug and Alcohol testing)
- Current NSW Work Health and Safety Act
- NSW Protection of the Environment Operations Act 1997
- Requirements of the Office of the National Rail Safety Regulator
- Rail Infrastructure Managers Network Rules, Network Procedures and Corporate Policies and Procedures



Integrated Risk Management

We have a systematic approach to managing Safety, Quality and Environmental risk.

Robust Policies and Procedures are supplemented by guidance documents for the identification, assessment and management of identified risks.

Rigorous assurances practices ensure that actions and processes are analysed and managed at the following levels:

- Corporate
- Team
- Operational
- Individual

Current Projects

1. ARTC - current

Corridor clean-up and sleeper recycling program

2. ARTC – current

Hand & Trolley grinding contract – Hunter Valley Resurfacing Program

Turnout Hand grinding – Monkerai to Tamrookum, North Coast Line

Turnout Hand grinding – Gulgong, Dubbo, Narromine

Cyclic grinding post infrastructure installs

3. John Holland & Metro Trains Sydney

Hand & Trolley grinding during possessions



Completed Projects

1. MMJV – (Martinus McConnell Dowell Joint Venture) Murray Basin

Ultrasonic testing of both welds and plain track
8-month contract, 11,875 welds tested

2. V-Line

Ultrasonic testing of both welds and plain track
8-month contract, 11,875 welds tested

3. Ulan tunnel number 1 project including:

Site supervision
Provided all safeworking requirements
Labour
Welding
Welding adjustment
Maintain and establish correct rail adjustment
Earthworks
Track Certification

4. Maitland, Sandgate, Hexham re railing

Site supervision
Provided all safeworking requirements
Labour
Welding
Welding adjustment
Track Certification

5. Drayton's Junction Loop:

Supervision
Provided all safeworking requirements
Labour
Install turnouts
Build and lay track
Welding
Welding adjustment
Maintain and establish correct rail adjustment
Track Certification
Commissioning



6. Bradken Yard:

Inspections and major overhaul
Supervision
Provided all safeworking requirements
Labour
Refurbished turnout
Installed new turnouts
Slewed track
Repaired road level crossing
Detailed inspection
Track Certification

**7. Supervision of drainage works and re railing on the ARTC south
Supervision**

Provided all safeworking requirements
Labour
Culverts
Under forming
Minor re-sleeping
Track Certification

8. Re-sleeping and adjusting at Sandgate

Supervision
Provided all safeworking requirements
Labour
Recondition and re-sleeping
Maintain and establish correct rail adjustment
Track Certification

9. Sydney light rail inspections and quality control

Supervision
Labour
Detailed inspection of light rail
Turnout inspections
Grinding on new rail
Hire of plant excavator and tipper truck
Track Certification

10. Track reconditioning at Werris Creek, Maitland, Singleton

Supervision
Safeworking
Labour
Maintain and establish correct rail adjustment
Track Certification



11. Level crossing repairs at Telarah

Supervision

Labour

Remove and replaced level crossing

Replace road surface

Track Certification

12. ARTC Muswellbrook:

Supervision

Track work teams welders

Track Certification

13. ARTC possessions:

Possession Protection Officers

Protection Officers

Handsignallers and Handsignaller Management

Track Vehicle/Machine Operators

Verse testing crews

Weld testing

Switch grinding

All track competencies, including: Track Certification

14. Aurizon Yard – Hexham

Completion and reporting for 950 flash butt welds and 475 aluminothermic welds

15. Valley Heights Railway Museum

Restore the rail track by removing old sleepers and replace with new sleepers and re railing and reballasting.

16. Inland Rail Project

Wet hire of tippers for ballasting

Ultrasonic testing of welds

17. Martins Rail

Ultrasonic weld testing, 16,000 welds

18. Loram - current

Safe working crew for grinding works

Traffic Officers for grinding machines

19. Monadelphous

Supply of Traffic Officers

20. Autech

Supply of Traffic Officers



21. John Holland

Maintenance turnout hand grinding

22. ARTC – current

Safe working contract

Our Core Team

Dean Fullbrook: Director / SW 1/ PO 3 / HS 2 / HR license / Excavator operator / Telehandler Operator / Ultra Sonic Weld Tester / TMO / TVO

Bronwyn Smith: Personal assistant and administration

Brian Denniss: Supervisor / Grinder - Supervisor / Excavator operator / Telehandler Operator / HC Driver / HS 2

Jack Martin: Works Co-Ordinator / PO 2 / Grinder – Supervisor / Labourer / Telehandler Operator / HS 2 / HR Driver

Dane Gallagher: Grinder – Supervisor / PO 2 / Labourer / Telehandler Operator / Ultra Sonic Weld Tester / HS 2 / HR Driver

Samuel Hudson: Grinder – Supervisor / Labourer / PO 2 / HS 2 HR Driver



Our Equipment

- 2003 Kenworth Prime Mover
- 2018 FreightMaster 13m step deck trailer with loading ramps
- 5.57-ton Hyundai Excavator with sleeper grab, 4 buckets, ripper
- 2015 Bobcat Excavator with buckets
- 1995 Merlo Material Handler with sleeper grab
- 2006 Merlo Material Handler
- 2007 Mitsubishi completely equipped Switch Grinding Truck with Robel Switch Grinder
- 2002 Isuzu completely equipped Switch Grinding Truck with Robel Switch Grinder
- 2009 Isuzu completely equipped Switch Grinding Truck with Robel Switch Grinder
- Ultra-Sonic weld test Equipment:
 - USMGO Tester
 - Siui Hand-held tester
 - Siui Rail Rover x2
 - Weld Testing Trailer
- 1 4x4 Ford Ranger Ute
- 2014 Toyota Landcruiser ute
- 1 Tandem 1.5-ton tool trailer
- 2022 3.5 ton Tipper trailer
- Various rail related hand tools

Dean Fullbrook Director

ABN: 87 617 088 100

ACN: 151 938 902

M: 0417 090 668

E: dean@derryvillerrailservices.com.au E: admin@derryvillerrailservices.com.au

A: 11 Blakefield Road, MUSWELLBROOK NSW 2333