



**RHOMBERG
SERSA**

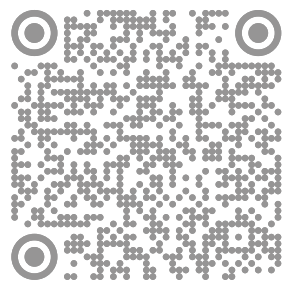
**RAIL
GROUP**

Built for rail. **Proven worldwide.**

Rhomberg Sersa Australia | australia.rhomberg-sersa.com

Rhomberg Sersa Australia is the local operating division of the Rhomberg Sersa Rail Group — a globally respected rail construction leader with operations spanning Europe, Australasia, America and beyond.

Scan to see what
we've been up to



A large tunnel under construction, with workers in safety gear and machinery visible. The tunnel walls are lined with corrugated metal, and the floor is covered with construction materials and equipment. The scene is dimly lit, with a strong red tint overlaying the entire image.

**THE TECHNICAL
FIREPOWER OF A
GLOBAL RAIL GROUP,
DELIVERED WITH
THE AGILITY AND
ACCOUNTABILITY OF
A LOCAL SPECIALIST.**

Sydney Metro - Western Sydney Airport Line
Western Sydney, New South Wales

Who we are

We deliver end-to-end, specialised track construction, resurfacing and maintenance services across Australia and New Zealand.

We bring strong local capability combined with world-leading technology, customisable product solutions, specialised rail plant, and proven methodologies developed through the Rhomberg Sersa Rail Group's global network.

In Australia, Rhomberg Sersa has been a strategic delivery partner on city-shaping projects including **Newcastle Light Rail**, **Brisbane's Cross River Rail**, multiple **Sydney Metro projects** and a key provider of critical rail services to authorities including **Sydney Trains**, **ARTC** and **Aurizon**.

Hawkesbury River Bridge
End-to-end delivery of an 800-metre bridge walkway, from design and fabrication through to installation.

**WHERE OTHERS
SEE CONSTRAINTS –
WE SEE ENGINEERING
OPPORTUNITIES.**

What we do

We help deliver some of the most complex and demanding rail projects in Australia and across the world, earning a formidable reputation as an innovator who consistently delivers on time and on budget.



**Specialised track
construction and renewal**



**Complex rail project
delivery and management**



**Access to global rail
innovation and technology**



**Technical design and
value engineering**

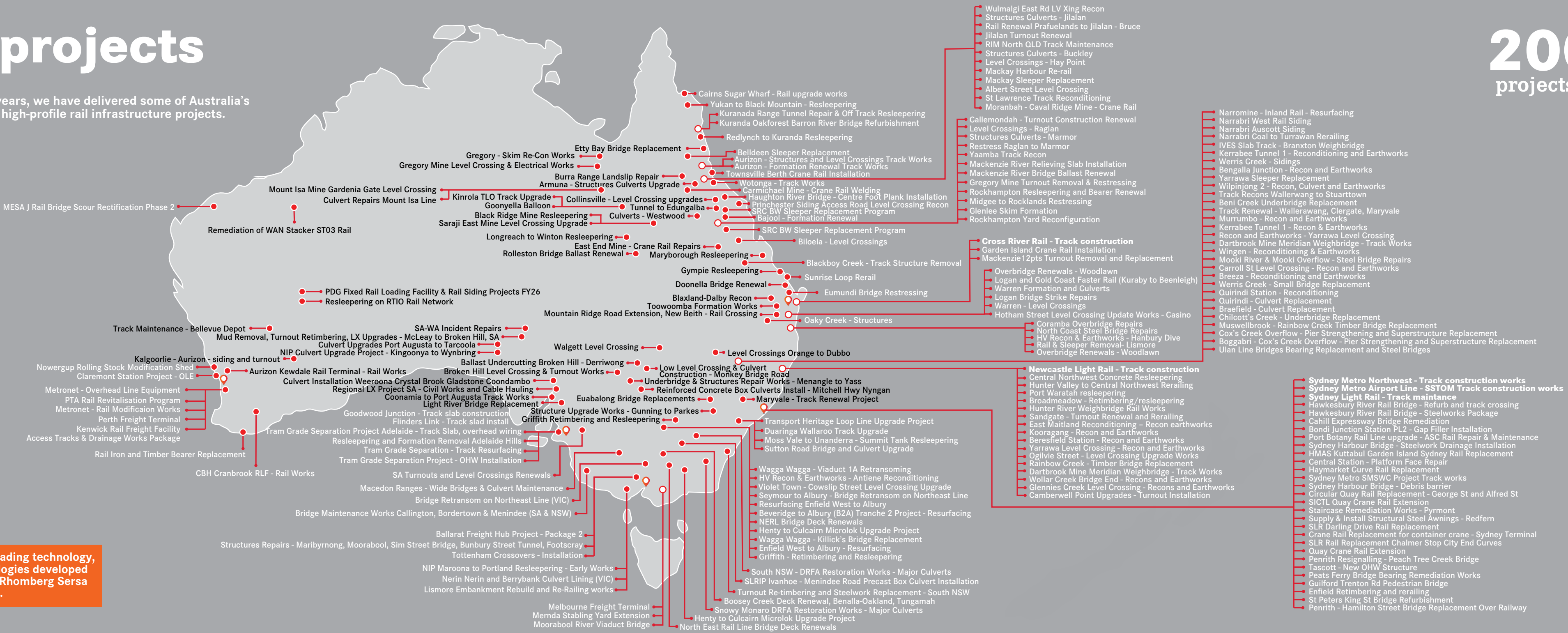


**Wide range of products, all
engineered to meet relevant
Australian standards**

Our projects

For more than 20 years, we have delivered some of Australia's most complex and high-profile rail infrastructure projects.

2000+ projects delivered



We access world-leading technology, plant and methodologies developed within the broader Rhomberg Sersa Rail Group network.

- Sydney Metro Northwest - Track construction works
- Sydney Metro Airport Line - SSTOM Track construction works
- Sydney Light Rail - Track maintenance
- Hawkesbury River Rail Bridge - Refurb and track crossing
- Hawkesbury River Rail Bridge - Steelworks Package
- Cahill Expressway Bridge Remediation
- Bondi Junction Station PL2 - Gap Filler Installation
- Port Botany Rail Line upgrade - ASC Rail Repair & Maintenance
- Sydney Harbour Bridge - Steelwork Drainage Installation
- HMAS Kuttabul Garden Island Sydney Rail Replacement
- Central Station - Platform Face Repair
- Haymarket Curve Rail Replacement
- Sydney Metro SMSWC Project Track works
- Sydney Harbour Bridge - Debris barrier
- Circular Quay Rail Replacement - George St and Alfred St
- SICTL Quay Crane Rail Extension
- Staircase Remediation Works - Pyrmont
- Supply & Install Structural Steel Awnings - Redfern
- SLR Darling Drive Rail Replacement
- Crane Rail Replacement for container crane - Sydney Terminal
- SLR Rail Replacement Chalmer Stop City End Curves
- Quay Crane Rail Extension
- Penrith Resignalling - Peach Tree Creek Bridge
- Tascott - New OHW Structure
- Peats Ferry Bridge Bearing Remediation Works
- Guilford Trenton Rd Pedestrian Bridge
- Enfield Retimbering and rerailling
- St Peters King St Bridge Refurbishment
- Penrith - Hamilton Street Bridge Replacement Over Railway

Our people

With more than 300 employees across Australia, we respond quickly to market needs and service all major rail networks.

Our people have worked on the tools, engineered solutions, and delivered projects across Australia and New Zealand.

When a project requires expertise beyond our local team, we draw on a global network of rail specialists — people who have seen the challenge before and know how to solve it.

We don't wait for problems to appear. We identify them early and deal with them before our clients ever have to.

We care about the projects we deliver, the people we work alongside, and the communities in which we work.

International Work Exchange Program

As part of the Rhomberg Sersa Rail Group — with more than 3,000 employees worldwide — we combine local experience with global backing. We can draw on specialists from across the group and share practical knowledge through our International Work Exchange Program to get better results for our clients.

Our team at our Western Sydney Steelwork Facility
Horsley Park, New South Wales

We are committed to providing a safe workplace and **we believe that the safety of our people, both at work and at home, is fundamental to our success.**

R SAFE symbolises our commitment to safety.



Our capabilities

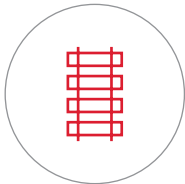
Backed by local expertise, deep network knowledge and teams who understand the unique demands of delivering complex rail infrastructure across sectors including mining, freight, haulage, passenger transport, light rail, intermodal logistics and ports.

Rail systems

Construction and maintenance



Slab track



Ballasted track



Embedded track form



Turnouts and crossovers



Specialist track forms (crane and pedestal)



Bridge renewals and construction



Culverts and drainage



Retransom



Steelworks



Civil works and structures



Resurfacing



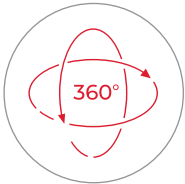
Level crossing upgrades



Asset management



Project management



Turn-key delivery

Global offering

The Rhomberg Sersa Rail Group brings together over 3,000 employees globally.

The Group operates as a full railway engineering service provider, delivering projects from early concept through to construction, all the way to long-term maintenance and renewal.

Capabilities include:

- Track construction, renewal, and maintenance (ballasted and slab track)
- Special trackwork, turnouts, crossovers, and transitions
- Tunnel construction and rehabilitation
- Rail power supply, electrification, and electromechanical systems
- Signalling interface works, cable systems, and rail civil engineering
- Surveying, diagnostics, digital asset management, and lifecycle optimisation

This integrated model allows Rhomberg Sersa to act as a general contractor, design-and-construct partner, or specialist subcontractor depending on project needs.



Technical services



ECI and collaborative partnership



Technical advisory



Design management



Staging and methodology

Digital rail services

Rhomberg Sersa Rail Group's Digital Rail Services deliver integrated digital solutions across the full rail asset lifecycle - from planning and design through construction, operation, and maintenance.

By embedding digitalisation and Building Information Modelling (BIM) into core rail engineering activities, these services improve accuracy, coordination, and efficiency on complex rail projects, particularly in constrained and live rail environments.

Key digital capabilities include:

- **Reality capture and asset digitisation** to accurately document existing rail infrastructure
- **BIM-based planning and 4D construction sequencing** to support efficient, low-risk project delivery
- **Digital project management and real-time site connectivity** to enhance collaboration and decision-making
- **Digital diagnostics and asset management tools** to enable predictive maintenance and lifecycle optimisation

Together, these systems enhance safety, reduce construction and operational risk, and deliver long-term value - leveraging proven global digital solutions adapted to Australian rail standards and conditions.

We have direct access to our Group's global fleet of specialised on-track machines and rail construction equipment.

INNOVATION

Our products

Rhomberg Sersa Australia offers comprehensive rail infrastructure products and services, specialising in slab track systems and innovative maintenance technologies.

Our key offerings include the IVES slab track system, V-TRAS transition modules, SLS (Second Life System) for sleeper refurbishment, and specialised machinery like Trackhaul and Tracklift.

Scan the below QR code to see our full product range



Key Products and Systems

Track System IVES

A specialised, low-height slab track system suitable for tunnels and challenging environments.

V-TRAS (Versatile Transition System)

A universal transition module for shifting between slab and ballasted tracks.

Second Life System (SLS®)

A life-extending restoration system for concrete and wooden sleepers.

Sleeper Crack Grouting®

A specialised technology for repairing cracked concrete sleepers.

handraiLIT

Integrated handrail and LED lighting system for railway tunnels, enhancing safety, visibility and guidance.

Specialised Equipment

Manufacture of specialist equipment and plant

We have in-house capabilities to manufacture specialist equipment and plant.

Trackhaul

A multi-purpose road-rail vehicle used for transporting equipment and material.

Rotoquip

A crane boom attachment for positioning heavy equipment.

Concrete Placement Units (CPU)

A semi-automated system for placing concrete on track, using a 200-metre setup with a hi-rail shuttle, pipeline, pump, and finishing platform that moves through the tunnel like a production line.

Access platforms

Hydraulically raised platforms fitted to our hi-rail equipment that can be lifted and opened out to give access to the underside of bridges and similar areas. Can open up to a maximum of 5m by 5m.

RhoTAS

A modular track adjustment system that enables precise lifting and alignment of slab track to high-speed rail standards.

RhoSAS

A modular alignment system for slab track switches, enabling precise, tension-free positioning tailored to a wide range of turnout configurations.

RhoMAT

A semi-automated track alignment system that streamlines slab track installation by improving accuracy, efficiency and process control.



25+
years of non-stop
slab track delivery
around the world.

We are rail specialists,
not generalists.

Rhomberg Sersa Rail Group has delivered slab track projects every year for more than 25 years - including **Newcastle Light Rail, Cross River Rail** and multiple **Sydney Metro** projects.

Slab track design, engineering and delivery remains our signature - in Australia and worldwide.



Western Sydney, New South Wales
Sydney Metro Airport Line - Stabling and Maintenance Facility

Track construction

Our crews are fully equipped and experienced in delivering all aspects of track construction, including new rail systems, renewals and maintenance works.

We cover the full scope of track delivery - from earthworks and formation capping through to installing sleepers and rail, ballasting and resurfacing.

We also carry out welding, CWR adjustments and complete all track certification and commissioning to get the line ready for operation.



Resurfacing capabilities

As the market leader in rail resurfacing, offering advanced, high-speed on-track equipment and skilled professionals to deliver exceptional results.

We provide a full range of high production, heavy turnout and universal resurfacing machines. Lift and lining control on our entire tamping fleet is controlled by ALC and Smart ALC Systems. We also offer ballast management and Dynamic Track Stabilisation services.



**EVERY TRACK
DISCIPLINE.
ONE SPECIALIST
CONTRACTOR.**

MOOKI RIVER RETRANSOMING PROJECT
BREEZA, NEW SOUTH WALES

Our structures team

With extensive experience in the construction, renewal and repair of complex rail structures and civil infrastructure - our team delivers specialist works using in-house equipment, including:

- Major Bridge Renewals
- Complex structure repairs
- Timber bridge maintenance
- Bridge retransoming
- Culvert and drainage upgrades



TULLY RIVER BRIDGE
CARDSTONE, QUEENSLAND

Steelworks capabilities

Our Steelwork and Infrastructure team supports rail operators and contractors with practical, end-to-end engineering capability, backed by Australian manufacturing in Western Sydney.

With long-established steel fabrication facilities in Western Sydney, steelwork has always been a core part of our business. From design and manufacture through to on-site installation, we deliver the full scope of work in-house.

We specialise in project engineering, steel and metal fabrication, site installation, machine design and manufacture, and rail equipment sales and hire.

Our ongoing investment in our teams ensures design, fabrication and installation remain in-house, supporting local industry and driving local job growth.

**PROJECT
ENGINEERING**

**SITE
INSTALLATION**

**STEEL AND METAL
FABRICATION**

**EQUIPMENT
SUPPLY AND HIRE**

**MACHINE DESIGN
AND MANUFACTURE**

OUR STORY

Founded in Australia in 1998 as Track Australia and acquired by Rhomberg Rail in 2005, we have spent over two decades building our reputation as the specialist contractor of choice for complex rail and civil infrastructure.

1998 TRACK AUSTRALIA
ESTABLISHED

2005 RHOMBERG RAIL ACQUIRED
TRACK AUSTRALIA

2008 CHANGE FROM RHOMBERG TO
RHOMBERG SERSA OWNERSHIP

2008 DESIGN SERVICES
GROUP ESTABLISHED

2010 REBRANDED TO
RHOMBERG RAIL AUSTRALIA

2014 CENTRAL QUEENSLAND
LOCATION ESTABLISHED

2020 RHOMBERG RAIL AUSTRALIA
ACQUIRED RKR ENGINEERING

2023 RHOMBERG RAIL AUSTRALIA & RKR
ENGINEERING MERGED INTO
RHOMBERG SERSA AUSTRALIA

2025 20 YEARS CELEBRATING
RHOMBERG IN AUSTRALIA

**RHOMBERG
SERSA** / **RAIL
GROUP**