



Company Profile

2Roads Group



Services Overview

All Your Plant Needs. One Partner.

The **2Roads Group** is an aggregator of industrial manufacturing and engineering services companies, operating across the African continent. Strategically curated member companies position 2Roads as an **integrated solutions provider** — delivering manufacturing, maintenance, inspection, testing, and repair of process flow equipment for any client, in any industry, requiring optimal asset integrity and efficiency.

Vision: To be the premier industrial manufacturing and engineering service company in Africa — delivering fully integrated solutions to any client, in any industry, requiring optimal asset integrity and efficiency.

40+

Years OEM Experience

8

Member Companies

Pan-African

Continental Footprint

ISO 9001

Quality Certified

ISO 14001

Environmental Certified

Our Integrated Service Offerings

Core Capabilities

Flow Control Equipment

OEM design, manufacture, and distribution of high-performance valves, pumps, actuators, and flow meters for mining, power generation, petrochemicals, oil & gas, and waterworks industries.

- Butterfly, transformer, slurry sleeve & check valves
- Industrial pump manufacturing & supply
- Actuators, flow meters & instrumentation
- Distribution across Africa, Middle East & Europe

Non-Destructive Testing (NDT)

Comprehensive asset integrity and inspection services using cutting-edge NDT techniques to proactively identify defects, ensuring safety and operational continuity without equipment downtime.

- Radiographic, ultrasonic & magnetic particle testing
- Pulsed eddy current (PEC) & dye penetrant testing
- Positive material identification (PMI)
- Metallurgical replication & rope testing (MRT)

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Statutory & Quality Inspections

In-service inspections for pressure and non-pressure equipment including tanks, pressure vessels, piping, and steam generators — ensuring regulatory compliance across all operations.

- Pressure testing & risk-based inspections
- Design reviews & conformity assessments
- Asset integrity program development
- ISO 9001:2015 & ISO 45001:2018 QMS

Industrial Wear Lining

Advanced wear and corrosion protection solutions that extend the lifespan of critical industrial assets by minimising degradation, improving material handling performance, and reducing operating costs.

- Ceramic tile, rubber & polyurethane lining systems
- Corrosion protection for structural steel & piping
- Sand blasting, painting & pickling/passivation
- Conveyor systems, vessels & ship loaders

Pump & Valve Repair | Maintenance

Dedicated repair and maintenance solutions for pumps and valves using high-tech machinery — covering routine servicing through to complete overhauls, both in-workshop and on-site.

- Multi-brand pump repairs & complete overhauls
- Valve leak, wear & malfunction repairs
- Scheduled preventative maintenance programs
- On-site rapid-response repair capability

Specialist Welding

Expert welding services for the repair and refurbishment of critical industrial components, with particular specialisation in high-tolerance turbine valve components and Stellite cladding rebuilds.

- Stellite cladding & turbine valve component repair
- Orbital TIG welding & bore welding
- LP Bypass diffusers & Steam Chest repair
- Mobile site teams for on-site repairs

Heat Treatment

Full-range heat treatment services to optimise material properties of steel and alloys, supporting post-weld integrity and structural reliability in complex industrial environments.

- Post weld & pre-heat treatment
- Normalising & de-gassing (hydrogen diffusion)
- High-velocity combustion (on-site, off-site furnace)
- On-site metallography & hardness testing

Supply Chain & Project Management

Strategic supply chain optimisation, multi-disciplinary logistics planning, and certified project management — ensuring timely, cost-effective delivery across geographically dispersed African projects.

- Procurement & supply chain optimisation
- Logistics planning & execution across Africa
- Certified project managers (on time, on budget)
- UN-registered for humanitarian & food security work



Group Structure

Our Member Companies

PALTECH
A MEMBER OF THE TWO ROADS GROUP

Paltech

South Africa & Ghana

OEM manufacturer of industrial butterfly, transformer, slurry sleeve & check valves and pumps. Distributes to power generation, mining, petrochemicals, oil & gas and waterworks across Africa, Middle East & Europe. Official distributor for Schneider Electric instrumentation and Meson Group valve products.

**PSC
INTEGRITY**
A MEMBER OF THE TWO ROADS GROUP

PSC Integrity

South Africa

Statutory and manufacturing inspections for pressure & non-pressure equipment; risk-based inspections; design reviews; pressure testing; QMS implementation (ISO 9001:2015, ISO 45001:2018); asset integrity program management and failure investigation services.

INTEGRITY NDT
A MEMBER OF THE TWO ROADS GROUP

Integrity NDT

South Africa

Specialist NDT services: radiography, ultrasonic thickness testing, magnetic particle testing, dye penetrant testing, PMI, pulsed eddy current (PEC), metallurgical replication, and magnetic rope testing (MRT) for pipelines, pressure vessels, steel structures & tanks.

**NDT
PROJECTS**
A MEMBER OF THE TWO ROADS GROUP

NDT Projects

South Africa

One-stop NDT, heat treatment (post-weld, normalising, de-gassing), corrosion protection, sand blasting & painting, and pickling & passivation. Serves light to heavy steel, mining, process piping, conveyor systems and ship loaders.

**GROUPLINE
PROJECTS**
A MEMBER OF THE TWO ROADS GROUP

Groupline Projects

South Africa

Industrial lining solutions and corrosion protection: ceramic tile, rubber and polyurethane wear liners; design engineering for wear problem specification; serving mining operations in Northern Cape, Mpumalanga and beyond.

AWT
APPLIED WELDING
TECHNOLOGY
A MEMBER OF THE TWO ROADS GROUP

Applied Welding Technology (AWT)

South Africa

Specialist welding services including Stellite cladding, turbine valve component repair, orbital TIG welding, bore welding, and on-site mobile repairs of valves, LP Bypass diffusers and Steam Chests.



PVM Africa
South Africa & Ghana

Advanced pump and valve repair & maintenance for all brands: factory and on-site overhauls, leak repairs, preventative maintenance programs, and rapid-response site teams.



Mokoena Holdings
Pan-African

Strategic supply chain management, logistics planning and execution, certified project management. UN-registered; humanitarian aid & food security projects (FAO Lesotho, South Sudan). Supply chain backbone of the 2Roads Group.



Ubor Solutions
Mozambique

Engineering, manufacturing, inspection, testing and maintenance for Mozambique's oil & gas and petrochemical sectors: valve & pump automation, pipeline rehabilitation, NDT, project management and asset integrity services.



Two Roads International
Dubai (HQ)

Global arm of the 2Roads Group — market research & analysis, strategic partnership development, and business development to expand the Group's presence in key African and international markets.

Our Commitment

Values & Quality Standards

Brave

We foster a culture that embraces innovative solutions and pushes boundaries.

Professional

We maintain the highest standards of professionalism in all our engagements.

Collaboration

We work closely with clients, partners, and member companies to deliver exceptional results.

ISO Certified

ISO 9001:2015 Quality Management & ISO 14001:2015 Environmental Management certified.