







BULK EARTHWORKS
ROADWORKS



COMPANY PROFILE





OUR MISSION

To deliver quality services to the Mining, Industrial Construction, Power & Energy, Oil & Gas, Infrastructure and Agricultural sectors throughout Africa without compromising on our core values.



Since establishment in 1995, Teichmann has strategically expanded its business sectors and geographical reach by realising opportunities, developing capacity and skills as well as gaining experience.

The Group's main holding company and head office is in Mauritius and has earned a reputation as a preferred service supplier, delivering full line solutions and support to the African continent in the sectors of Mining, Exploration and Production Drilling, Civil and SMEIPP Construction, Bulk Earthworks and Roadworks, Agriculture and Plant and Equipment Hire.

A dynamic and motivated Group, Teichmann is led by its shareholders and a young and innovative management team. In countries of operation, local employees are used where possible to develop the skills of the local workforce and, when the necessary skills are not available, qualified expatriate employees transfer these skills to assist in the training and development of the local workforce.

Through perseverance, hard work and a commitment to building Africa, Teichmann has an everincreasing footprint and is well positioned and driven to expand into new territories to meet the needs of the continent.

Our future is guided by our Group's vision.

OUR VISION

To embrace and fully utilise sustainable opportunities within our areas of expertise whilst remaining an innovative, reputable solutions provider and partner of choice in our selected markets throughout Africa, driven by our aim of maximizing value for our stakeholders.

CORE VALUES

The Teichmann Group prides itself on being highly principled and stands firmly for ethical business practices and safe operating environments. We believe this is fundamental to building lasting relationships for the mutual benefit of our company and our clients.

To deliver a quality service on time and within budget, we live a business culture of:

Safety first - We recognise that the professional management of safety, health, environment and quality within our business is key to achieving the exacting standards expected by ourselves and our clients. We therefore manage all contracts with strict health and safety protocols and quality compliance assurance. Teichmann complies with all legal requirements, applies the International Labour Organisation codes of Practice and operates in accordance with ISO principles. This safeguards our employees whilst giving due respect to our environment.

Integrity and accountability - Our business has been built on these uncompromising foundations that facilitate the development of lasting relationships with our clients whilst empowering employees and partners.

Best practices always - Our commitment to sound business processes paves the way to a superior product and service as we strive to not only meet our clients' expectations, but to exceed them.

Caring - We provide social upliftment, employment, training and experience through our ongoing investment in our people and outreach opportunities in the communities in which we operate.

Flexibility and versatility - Our hands-on management team take a practical approach to contracts whilst remaining flexible to meet our clients' ever-changing needs.

Teamwork - With a strong belief that effective teamwork maximises efficiencies and ensures knowledge transfer, we encourage a culture of mentorship and collaboration across all departments, ensuring a seamless delivery process.

Our client base includes the following industries:

Mining Industrial Construction Power & Energy Oil & Gas

Water Infrastructure Agriculture



MINING

The Teichmann Mining Division provides Africa-wide turnkey mining operations support, ranging from greenfields projects beginning with exploration drilling, to post-mining site rehabilitation and mine-site closure work. With open cast and strip mining experience, Teichmann offers seamless support in terms of skilled manpower, technical expertise, quality operational supervision, industry-best project management and reliable heavy mining equipment to mining companies needing to outsource operational requirements within a cost-sensitive industry.

More importantly, our operators adhere to strict mine safety regulations. We believe that helping to build a profitable mining operation, and sharing the same safety ethos, is what cements productive and successful working relationships.



Our capabilities include:

Mine Site Construction / Capital Projects Support

- ▶ Site infrastructure development
- ▶ Tailings facility construction
- Site civils work, including haul roads, runways, camp establishment

Contract Mining

- ▶ Open pit mine design, planning and optimisation
- Load and haul
- Drill and blast
- ▶ Rehabilitation and closure

Materials Handling

- Raw material and product handling
- Crushing and screening
- Stockpile and dump management



CIVIL CONSTRUCTION

We deliver the full spectrum of civil engineering contracts run by our competent management team, qualified engineers and core elements of our workforce who are experienced and trained in the facets of our work.

The development of young, enthusiastic and dynamic site teams led by experienced mentors is a key ethos of the Group, which focuses on completing projects on time, within budget and safely, with a high quality finish, combined with environmental and social responsibilities.

Our capabilities include:

Rehabilitation and Maintenance

- Repair of spalled and carbonated concrete
- Silo and storage structure repair
- Water infrastructure repair
- Waterproofing
- Acid proofing

Specialised Works

- Crack injection
- Application of protective coatings
- Installation of strengthening plates and carbon fibre reinforcing strips
- Reinforcing strips
- Bridge construction, joint installation and repair
- Bridge jacking
- Bridge access
- ▶ Incremental bridge launching
- Various flooring applications and epoxy coatings
- Selected geotechnical solutions

Civils Construction

- General civil
- Dam construction
- Reservoirs
- Culverts and drainage
- Industrial civils
- Buildings
- Pump stations
- ▶ Electrical sub-stations
- Water treatment
- Waste water treatment
- Retaining structures
- Concrete cutting and coring
- Precast concrete structures
- Concrete demolition
- Grouting in varying conditions
- Hydro-electric schemes

Mining Works

- General mining
- Process plants
- Concentrator plants Material handling
- Conveyor lines
- Crushers
- Thickeners









BULK EARTHWORKS AND ROADWORKS

With the requisite experience, manpower, and plant, Teichmann is able to successfully complete the full spectrum of bulk earthworks and roads contracts.

We have the capacity to handle any road construction project from rural gravel roads through to surfaced urban roads as well as district and main carriageway road construction.

Our capabilities include:

- ▶ Clearing
- ▶ Earthworks
- ▶ Township infrastructure
- ▶ Mining infrastructure
- ▶ Road construction and rehabilitation
- ▶ Crushing and screening
- ▶ Asphalt production
- ▶ Chip and spray surfacing
- ▶ Slurry seals
- Asphalt plant
- ▶ Paving equipment
- Dam construction
- ▶ Landfill construction
- ▶ Plastic lining











PLANT & EQUIPMENT HIRE

The Teichmann Plant and Equipment division manages the company's fleet of heavy earthmoving equipment and support vehicles that are ideally matched to meet the needs of our business sectors.

Dedicated machines and logistical support enables the other divisions within the company to focus on their core competencies, even when embarking on machine intensive projects in the most remote areas. Our allegiance to premium equipment suppliers means we can rely on good quality, reliable equipment that is backed by professional support, for the ultimate benefit of our clients.

Substantial investment in operator training decreases costly downtime and reduces maintenance costs. Our team of qualified mechanics undertake daily maintenance checks to ensure that the Teichmann fleet remains a prized asset.

Our extensive fleet includes:

MAJOR EARTHWORKS EQUIPMENT

ADTs

Dozers

Excavators

Graders

Loaders

Rollers

Skidsteers

Tippers

TLBs

Water Bowsers

Water Bowser ADTs

SPECIALISED EQUIPMENT

Asphalt Plant Ciber

Asphalt Material Feeder

Asphalt Pavers

Asphalt Rollers

Pneumatic Rollers

Crushing Plants

Lowbeds

RC Drill Rigs

25 Ton Rough Terrain Cranes

30 Ton Rough Terrain Cranes

80 Ton All Terrain Cranes

Recycler

MAJOR CONCRETE EQUIPMENT

Concrete Spinner Trucks
ADT Concrete Spinner Trucks









AGRICULTURE







Teichmann's team of agricultural specialists provide world class agri-business services to our clients. Solid expertise and experience, uncompromising reliability and competitive pricing have earned Teichmann a reputation for having a strong work ethic and the ability to get the job done on time and within budget.

With current activities focused on commercial maize and sugar farming, storage and milling, and commercial livestock production, Teichmann sees huge potential and a desperate need to develop sustainable agriculture in Africa to meet the continent's growing food requirements. We are therefore committed to developing the agricultural services business by expanding into other crops, where we will look to establish our contracting operation as well as develop farming units where the potential and opportunity exists.

Our capabilities include:

- Bush clearing
- Land preparation
- Mechanical covering
- Land levelling
- GPS laser levelling and surveying
- Road construction and maintenance
- Drainage
- Cane loading and haulage
- Agricultural infrastructure
- Dam construction
- Minor concrete structures
- Plant hire







T3 Drilling forms part of the Teichmann Group of companies and provides specialised drilling services to the mining and mineral exploration industry throughout Africa. Since inception in 2011 T3 Drilling has developed a reputation for delivering consistent, high productivity, a reliable service and accurate geological sampling. With a premium fleet of drill rigs, supported by a comprehensive fleet of all-terrain support equipment, the company is able to access Africa's most remote and challenging sites.

T3 Drilling has provided exploration and production drilling services to several respected global mining houses throughout Southern Africa including First Quantum Mining, Freeport McMoran, CMOC International, Barrick, Eurasian Resources Group (ERG), Glencore and the Minerals and Metals Group (MMG). With Health, Safety, Quality and the Environment a way of life and the highest priority, T3 Drilling have managed to reach a milestone number of hours without a Lost Time Injury across all operations.

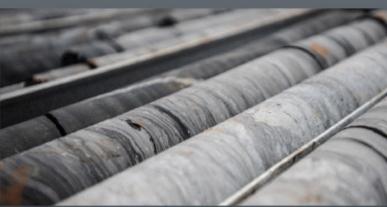






Our capabilities include:

- ▶ Surface Coring
- ▶ Reverse Circulation
- ▶ Grade Control
- Large Diameter Mine De-Watering
- Air Core
- ▶ Environmental Monitoring
- Geotechnical Drilling
- Production and Community Boreholes
- Blast Holes





T3 Projects is the latest addition to the Teichmann Group, born from the acquisition of Group Five Projects in August 2019. Leaders in the field of structural, mechanical, electrical, instrumentation, piping and platework construction (SMEIPP), the former Group Five Projects team offers a wealth of knowledge and experience to the mining and industrial sectors across the African continent.

With offices in South Africa and Mauritius, and a permanent presence in Ghana, the Democratic Republic of Congo and Burkino Faso, T3 Projects complements the Teichmann Group's existing product offering, providing complete turnkey solutions to our clients by using multi-disciplinary experience and expertise to create tailor made, customer-focused solutions.

Our capabilities include:

- Structural Steelwork
 - · Steelwork shop detailing, fabrication, painting and shipping
 - Materials management and in-house logistics
 - · Pre-assembly and erection
 - Complex rigging abilities including rigging studies for heavy lifts
 - Sheeting erection and on-site painting
- Mechanical and Platework
 - Platework shop detailing, fabrication, painting and shipping
 - · Materials management and in-house logistics
 - Platework installation and on-site welding and erection
 - · In situ large diameter tankage erection
 - · On-site final sand-blasting and painting
 - Process plant mechanical equipment installation
 - · Equipment laser alignment and commissioning support

Piping

- Piping shop detailing, fabrication, painting and shipping
- Materials management and in-house logistics
- Vast array of materials, knowledge and specifications abilities
- Wide range of pipe diameter competency and installation methodology
- · On-site fabrication of site run piping and pipe supports
- Flushing, hydro-testing, painting and colour coding

Electrical, Control and Instrumentation

- Low and medium voltage reticulation and distribution
- · Lighting, earthing and lightning protection
- Instrumentation, control and communication installation
- · Pneumatic tubing and fittings
- Overhead lines up to 132kV and HV yards, HVAC, fire and gas and CCTV

Civil and Earthworks

- · Small civil works in selected regions
- · Earthworks and civil sub-contractor management

Operational Support

We have extensive experience in the complete project procurement process which includes:

- Receipt of engineering drawings
- Drawing control
- Procurement
- Sub-contractor / supplier management
- Workshop detailing
- Supply
- Fabrication
- Corrosion protection
- Expediting
- Quality control
- · In-house material tracking system







WE STRIVE FOR EXCELLENCE

Teichmann Holdings Limited

Registration Number: 130419 BGL Address: No.2, Quartier des Terminalias, Labourdonnais, Mapou, 31803, Rivière du Rempart, Mauritius Telephone: +230 266 7011

Teichmann South Africa (Pty) Ltd

Registration number: 1999/005673/07 Address: 1 Flamboyant Close, Glen Anil, 4051, South Africa Telephone: Tel: +27 31 569 3170

Info@telchmanngrp.com | www.telchmanngrp.com



