



DIROTECH

TRADING AND PROJECTS

Integrated Engineering,
Construction & Industrial Supply
Solutions

COMPANY PROFILE



COMPANY OVERVIEW

About Us

Direotech Trading and Projects (Pty) Ltd is a South African multidisciplinary contracting and supply company providing engineering, construction, and industrial supply services across public and private sectors.

Established in 2013, the company has built a reputation for delivering reliable, compliant, and high-quality solutions in building, civil, mechanical, and electrical environments. Our team combines technical expertise, project management capability, and industry experience to execute projects efficiently while maintaining the highest standards of safety, quality, and compliance.

Direotech aims to contribute to South Africa's infrastructure development and industrial growth by delivering cost-effective and sustainable engineering solutions.





OUR MISSION & VISION

01

Mission

Our mission is to provide high-quality engineering and construction services while maintaining the highest levels of professionalism, integrity, safety, and customer satisfaction.

02

Vision

To become a leading engineering, construction, and industrial supply company in South Africa by delivering innovative, reliable, and sustainable solutions to our clients.



GENERAL BUILDING WORKS

We provide a full range of building construction and maintenance services including:

- Residential and commercial construction
- Renovations and refurbishments
- Roofing and ceiling installation
- Painting and plastering
- Tiling and flooring
- Structural alterations

Dirotech Trading and Projects provides comprehensive general building construction and maintenance services for residential, commercial, and industrial developments. Our team is experienced in delivering projects from initial groundwork through to final finishing, ensuring compliance with industry standards and building regulations.

We focus on quality workmanship, structural integrity, and efficient project management, ensuring that all building projects are delivered on time and within budget.



CIVIL & STRUCTURAL WORKS

Dirotech undertakes a wide range of civil engineering and infrastructure development projects for municipalities, private developers, and industrial clients. Our civil works division provides site preparation, earthworks, and infrastructure construction that support both small and large-scale developments.

Our civil engineering capabilities include:

- Bulk earthworks and land clearing
- Site preparation and excavation
- Road construction and paving works
- Concrete works and reinforced concrete structures
- Stormwater drainage systems and culverts
- Retaining walls and boundary structures
- Trenching for utilities and pipelines
- Installation of underground services
- Sidewalks, curbing, and parking areas

We utilize modern equipment and skilled personnel to ensure that civil infrastructure is constructed according to engineering specifications and safety regulations.



ELECTRICAL ENGINEERING

Direotech delivers reliable electrical engineering services for commercial, industrial, and infrastructure projects. Our team provides installation, maintenance, and troubleshooting services to ensure electrical systems operate safely and efficiently.

Our electrical engineering services include:

- Electrical infrastructure installations
- Industrial electrical maintenance and repairs
- Cable installation, routing, and termination
- Electrical distribution boards and panel installation
- Industrial lighting installation
- Electrical fault finding and diagnostics
- Backup power and generator installations
- Maintenance of electrical equipment and systems

We ensure all electrical work complies with South African electrical regulations and safety standards.



MECHANICAL WORKS

Dirotech provides specialized mechanical engineering services for industrial, mining, and energy sectors. Our mechanical division focuses on installation, maintenance, and repair of mechanical equipment and systems to ensure reliable and efficient operations.

Our mechanical services include:

- Installation and maintenance of industrial mechanical equipment
- Boiler maintenance, servicing, and repair
- Pipe fabrication and installation
- Industrial welding and structural fabrication
- Rigging and mechanical lifting operations
- Maintenance of pumps, valves, and mechanical systems
- Installation of mechanical plant and machinery
- Preventative maintenance and shutdown services

Our technicians are trained to work in high-risk industrial environments, ensuring all mechanical work is conducted with strict adherence to safety and engineering standards.



HVAC CHILLERS & FREEZERS

Direotech offers installation, maintenance, and repair services for heating, ventilation, air conditioning (HVAC), and refrigeration systems used in commercial and industrial environments.

Our HVAC and refrigeration services include:

- Air conditioning system installation
- Commercial and industrial refrigeration systems
- Chiller installation and maintenance
- Freezer room installation and repair
- HVAC system inspections and servicing
- Cooling system troubleshooting and repairs
- Preventative maintenance programs

We ensure cooling systems operate efficiently, safely, and in compliance with environmental and energy regulations.



INDUSTRIAL & COMMERCIAL SUPPLIES

Direotech supplies a wide range of industrial equipment, materials, and consumables to support construction, mining, manufacturing, and commercial operations.

Our supply services include sourcing and delivering:

- Electrical components and cabling
- Mechanical equipment and spare parts
- Construction tools and machinery
- Safety equipment and PPE
- Industrial fasteners and fittings
- Engineering consumables and materials
- Workshop tools and hardware
- Maintenance and repair components

We maintain strong relationships with reputable manufacturers and suppliers, ensuring that our clients receive quality products at competitive prices.



PLANT HIRE

Direotech provides plant and equipment hire services to support construction, civil engineering, and infrastructure projects. Our equipment is available for both short-term and long-term hire, with options for operated or self-drive equipment depending on project requirements.

Our plant hire fleet includes:

- Excavators for earthmoving and trenching
- TLBs (Tractor Loader Backhoes) for construction and civil work
- Tipper trucks for material transportation
- Water trucks for dust suppression and site operations
- Rollers and compactors for roadworks and compaction
- Scaffolding and access equipment
- Generators and mobile power solutions

All equipment is regularly serviced and maintained to ensure optimal performance, safety, and reliability on site.

EXPERIENCE KEY PROJECTS

01

BEYOND ENGINEERING SERVICES

Contractor : BES
Value: R7 200 000.00
Duration : 2 Years
Work : Mechanical
Engineering

02

BEYOND ENGINEERING SERVICES

Contractor : BES
Value: R15 275 556.60
Duration : 3 Years
Work : Boiler Plant
Maintenance

03

BEYOND ENGINEERING SERVICES

Contractor : BES
Value: R1 035 005.40
Duration : 6 months
Work : Plant Equipment
Supplies

04

DUO POWER SOLUTIONS

Duo Power Solutions
Value: R8 060 568.00
Duration :3 Years
Work : Air conditioning ,
refrigeration & Chillers

05

VUKA LOVA CC

Contractor : Vuka Lova Cc
Value: R800 000.00
Duration : 1 Year
Work : Civil works

06

ITI AND ASSOCIATES

Contractor : ITI AND
ASSOCIATES
Value: R2 880 000.80
Duration : 2 Years
Work : Electrical



INDUSTRIAL AFFILIATES

Dirotech Trading and Projects (Pty) Ltd operates in strict alignment with South African regulatory frameworks, engineering standards, and industry best practices. Our commitment to compliance ensures that all projects are executed with the highest levels of safety, quality assurance, and professional accountability.

To maintain operational excellence, we align our processes with leading government authorities, regulatory bodies, and industry organizations that oversee construction, engineering, and workplace safety.

Dirotech Trading and Projects is committed to maintaining full compliance with:





- National engineering standards
- Construction and infrastructure regulations
- Occupational health and safety legislation
- Environmental responsibility standards

Our compliance-driven approach ensures that every project is executed with professional integrity, safety, and accountability.





OUR CONTACT

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