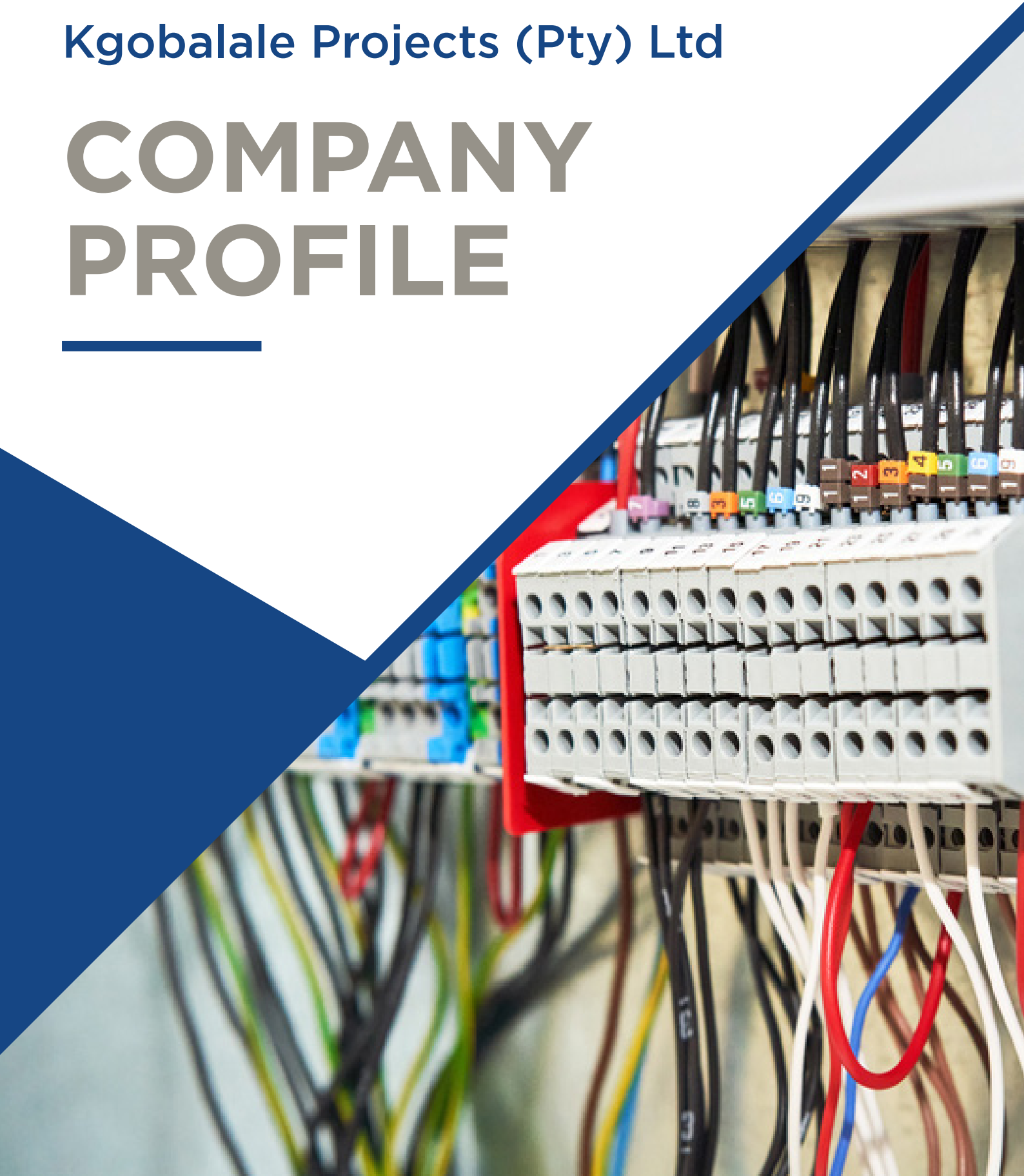




KGOBALALE
PROJECTS

Kgobalale Projects (Pty) Ltd

COMPANY PROFILE



ABOUT US

Kgobalale Projects (Pty) Ltd. was founded in 2013 and has its headquarters in Sunninghill, Johannesburg, South Africa.

The business specializes in electrical and mechanical services and operates in the residential, commercial, and industrial sectors.

Developing positive working relationships with clients is a key part of promoting our business, and we aim to achieve this by providing high-quality workmanship, on time and within budget. With our expertise and dependability, we have earned the trust and confidence of several satisfied clients and gained a high reputation in the industry, therefore gaining extensive experience in projects with value-added contracts.

Kgobalale Projects understands investment concerns as well as governance, ethics, and environmental issues, all of which are high on our priority list. As we strive for excellence in health, safety, and security across all of our projects, we constantly evaluate and improve our processes.

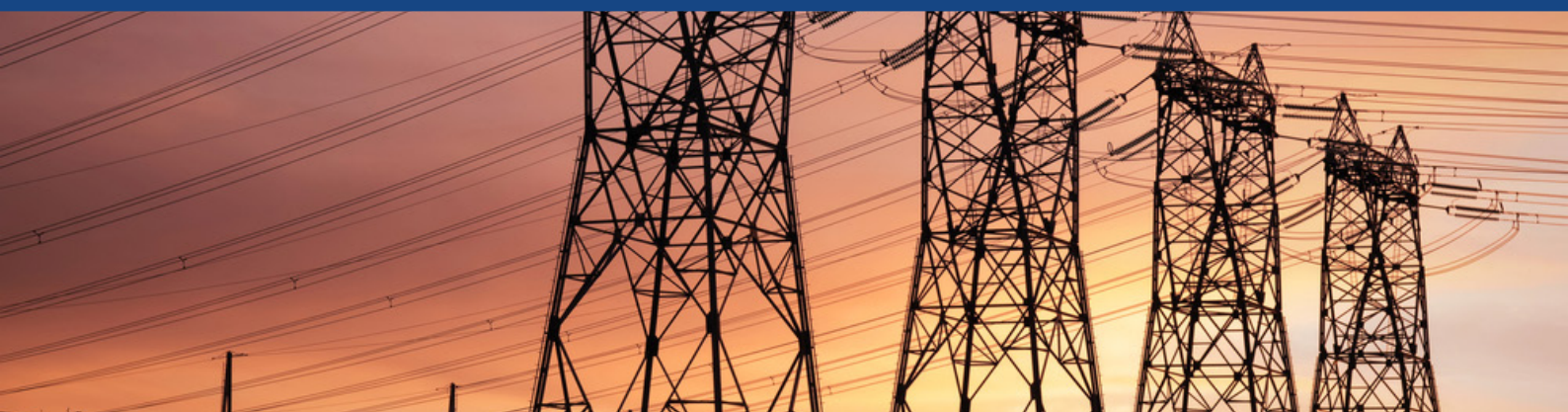
Our comprehensive approach comprises unwavering governance standards, adaptive risk management, a forward-thinking ethical policy, and a dynamic approach to long-term sustainability in which we actively lead and grow our operating communities.

MISSION STATEMENT

It is our objective to provide full client satisfaction by obtaining all specifications and job requirements during the quotation or tender in order to begin the contract or work order.

OUR OBJECTIVES

Create a service that strives to deliver high-quality goods and workmanship that meet and surpass clients' expectations. Maintain your position as a dependable innovator of the best craftsmanship. Uphold excellence in our work and interactions with our current and upcoming clientele.



OUR SERVICES

ELECTRICAL INSTALLATIONS

The electrical wiring, equipment, and parts that are fastened to a building collectively make up the fixed electrical installation. Fuse boxes, solar or generator installations, ceiling lights, power outlets, and the termination of massive pieces of machinery are a few examples of installations.

To a high standard, Kgobalale Projects will plan and design, choose and install, commission, test, report, maintain, troubleshoot, and repair systems.

ELECTRICAL MAINTENANCE

When an electrical device breaks down or goes out of commission, electrical maintenance entails repairing it (repair, unscheduled, or casualty maintenance). All electrical connections will be tightened as part of this service, and safety switches' power ratings will be increased.

In order to prevent any breakdowns or faults, electrical maintenance also refers to anticipating and planning by offering regular care plans, preventative maintenance schedules, and checklists for electrical equipment/instruments.

Kgobalale Projects offers electrical maintenance services at industrial, commercial and residential levels.

These services include:

- Electrical re-wiring of houses, office blocks and industries
- Fault finding and repair of fault
- Repair of faulty lights, switches and plugs
- Repair of tripping switches
- Assist with power supply issues
- General electrical-related repairs
- Connection of hot water systems (geyser etc.)
- Maintenance and servicing of Heating, Ventilation and Air Conditioning systems
- Electrical reticulation

Kgobalale Projects provides premier electrical contracting and maintenance for the public sector, business, and private customers in commercial, domestic and industrial markets throughout South Africa. We offer short and long-term maintenance contracts.

FAULT FINDING

Fault finding is the process of determining why machinery, particularly electrical equipment, malfunctions.

The following are examples of typical defects that are the most prevalent causes of a circuit failing to function properly:

- Loss of supply
- Earth fault
- Dead short
- Correct protective device in place.
- Defective components
- Breakdown of control circuits

TESTING

Electrical testing is a crucial operation that can be time-consuming and difficult because the power must be switched off in order for some tests to take place.

We can generally work around the clients' power needs at the office, home, or within the workplace. The inspection offers the perfect chance to verify that all of the equipment's components are in good shape and that the equipment as a whole is in good condition. To ensure that everything operates as safely and effectively as possible, our knowledgeable staff offers a thorough testing and inspection service.

A routine examination will detect any potential electrical shock risks and fire dangers in an installation, identify any faulty electrical work, and highlight any missing earthing or bonding. It will also show whether any electrical equipment is being overloaded.

ROOTING

Our competent installers will gladly execute a high level of workmanship on all rooting to maintain a high level of structural work, and help you choose the rooting system that's just right for you.



INSTRUMENTATION

We are primarily concerned with the operation instruments and systems utilized in the design and setup of automated systems in our instrumentation.

Kgobalale Projects offers the following instrumentation services:

- Automation
- Control Systems
- Instrumentation
- Design and Drawing
- Programmable Logic Control (PLC)
- Software Development
- Process Automation
- Electrical - Heavy and Light Current
- Motor Control Centre (MCC)
- Panel Building and Installation
- Maintenance and Supply

SOLAR AND BATTERY BACKUP SOLUTIONS

Solar power is currently one of the most secure future energy sources. Using concentrated solar power (CSP) or photovoltaics (PV), solar power converts sunlight directly into electricity (CSP).

The photovoltaic effect is used in photovoltaics to convert light into an electric current. PV systems were initially only employed as a source of electricity for small and medium-sized applications, ranging from calculators powered by a single solar cell to off-grid rooftop PV systems powering isolated dwellings. Grid-connected solar PV systems now number in the millions, and utility-scale solar power plants with hundreds of megawatts are being built as the cost of solar electricity has decreased and rival goods have become accessible.

Kgobalale Projects' knowledgeable installers will gladly advise you on all aspects of alternative energy technology, assist you in selecting the system that is best for you, and provide thorough servicing following installation.

If solar is not your first choice, we can help you choose the finest alternative battery backup option and advise you on the latest alternative energy sources on the market.



HIGH VOLTAGE AND SUBSTATIONS

Kgobalale Projects offers the following services for High Voltage and Substations:

- High 33KV, Medium 11 KV and Low voltage 600V breakers maintenance and repair
- Protection Relay Testing and upgrade installation
- Transformer Maintenance
- Generator maintenance
- Retrofit Solutions for various breakers.

CERTIFICATES OF COMPLIANCE

A Certificate of Compliance is a document issued under the Electrical Installation Regulations, 1992 by a registered person regarding an electrical installation or a portion of an electrical installation.

To guarantee that we provide our clients with the most accurate Electrical Compliance Certificate possible, Kgobalale Projects stays up to date on the most recent legislative standards set out by the Electrical Contractors Board and Association and The Gauteng Electrical Inspectorate.

Our Master Installer issues COC's for buildings and projects such as:

- Hospitals
- Petrol stations
- Hazardous environments
- Laboratories
- Shopping malls
- Factories and warehouses
- All AC and DC installations
- Any and all industrial, commercial and domestic electrical installations



PROJECTS

- **Subcontracted:**
Mooiba Technologies for Electrical Installation of Botshabelo Industrial Park CCTV System to cover internal roads - 2021
- **Subcontractor:**
Supply and installation of all electrical instruments in Raw Water Pump Station, Nandoni Dam, Mopani District Municipality, Limpopo - 2023
- **Electrical Contractor:**
Electrical installation of the refurbished of old Lewis Building, Bloemfontein, Free State - 2023
- **Electrical Contractor:**
Renovations at 122 Sherwell Ave, Randburg, Johannesburg, Gauteng - 2022

CLIENTS

- Vharanani Properties
- DMFT Property Developers
- Mooiba Technologies
- African Bank
- HVAC



CONTACT US

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