

The background of the cover is a black and white photograph of a high-voltage electrical substation. Several tall metal pylons support multiple power lines. In the foreground, there are various electrical components, including insulators and transformers. The sky is overcast with clouds. A large green diagonal shape is overlaid on the right side of the image, containing the title and registration number. The company logo, a stylized green 'B', is positioned on the left side.

COMPANY PROFILE 2024

2012/008343/07

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BMI ELECTRICAL PTY LTD
LIGHTING UP THE NATION

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Introduction

BMI Electrical (Pty) Ltd is a black man owned company, 100% shares held man, with a focus on the provision of products and service for medium to high voltage system.

BMI Electrical (Pty) Ltd is a South African based company which specialises almost exclusively in the installations of electrical cabling, stringing, earthing and electrical equipment.

The involvement of the principals in each project from inception to completion ensures that their experience and expertise is channelled to achieve the client's objective in the most expedient and cost effective manner.

The Company employs experienced staffs that are qualified to work with Electricity and operates a quality system based on ISO 9000.

We also carry out routine maintenance to existing electrical installation.



Vision & Mission

Vision

The company aims to supply, install and maintain electrical apparatus for companies.

The company aims to be the most cost- effective and committed contractor at delivering high value services with business leading quality, strive on exceeding company's expectations consistently.

Our passion for supplier's success is why we run this business and "LIGHTING UP THE NATION will" continue to be our central policy in the company.

Mission

We are committed to providing the highest level of services to our suppliers and to ensure that every supplier is well served and to sustain a long-term relationship with our job suppliers.

BMI'S COMPANY POLICY

In summary, the policy of the company is to help stimulate interest in technical subjects in South African youths, to assist technically qualified South Africa forge forward in technical careers and at the same time maintain a high standard of professional and ethical excellent in all project entrusted to us by our customers.

We are proud to confirm that our experts are willing to provide awareness of electrical safety especially in rural area. We have confidence that with the new dispensation, we will be awarded the better sized projects, hence improve our resource and be better positioned to assist further in developing South African technical expertise.

On community aspects, we are actively as technical advisors in various community development projects and are continuously assisting community CLO's to develop themselves.

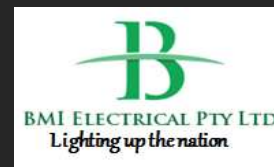


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OBJECTIVES

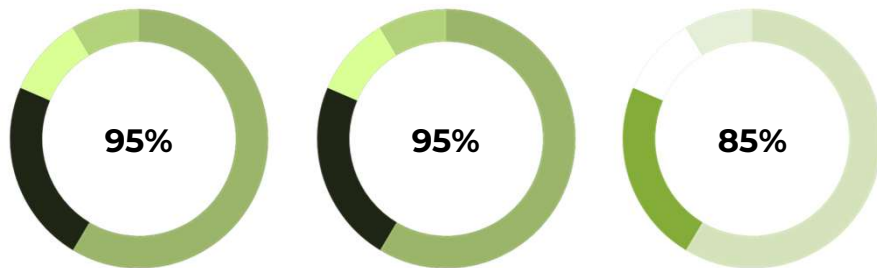
To demonstrate excellence, integrity and commitment to our suppliers which will enable the success and growth of our contractor.

To institute a service excellence program for our suppliers which will radically strengthen our service, quality and suppliers relationship?.



PRODUCT & SERVICES

BMI Electrical (Pty) Ltd has available necessary skills and experience to provide service maintenance and repair service with records and reports being generated as required by the customer.



SERVICES WE PROVIDE

- Reticulation and distribution (LT & HT)
- Switchgear (LT & HT)
- Lighting
- Machine upgrades
- Electrical design
- PLC/HMI programming
- Panel building
- Earthing
- Automation
- Generators & UPS's
- Solar and Inverters
- Fault finding
- IR scanning
- Machine repairs
- COC's (Compliance Certification)
- Electrical Audits
- Call-outs (24 hours a day, 7 days a week).



Our Staff

- ✓ BMI Electrical (Pty) Ltd employs competent and qualified staff to carry maintenance functions. Qualifications included include but are not limited to the following:-
- ✓ Certificate on (heavy & Light current)
- ✓ Diploma (heavy & Light current)
- ✓ Diploma (Office management)
- ✓ Qualified Electricians and Technicians.
- ✓ Competent jointers up to 11Kv
- ✓ HV & LV Certificate.
- ✓ Wireman's License.
- ✓ Driver's License.
- ✓ Boiler makers (gas and arch welding).
- ✓ Safety Officers

Bheki Malinga

Electrical engineering degree, Project management diploma, Renuable energy Green card High voltage switching certificate PLC Degsin and Programming.

Sifiso Malinga

(Marketing Manager)
He worked for Ease financial Consultant since 2009, then he joined BMI Electrical in 2012 as a marketing Manager .

Nompilo Cloudia Malinga

(Human Resource Manager)
She studied at Mangosuthu University of Technology where she obtained her Diploma in Human Resource Management.
Work experience: In 2009 She worked for Magnet Group as a HR admin and in 2006 worked at New Age Placement Solution. In 2012 She joined BMI Electrical (pty) Ltd as a Human Resource Manager.

Pontso Mudau

(Technical consultant)
Electrical engineering diplomat High voltage switching certificate PLC Proramming.

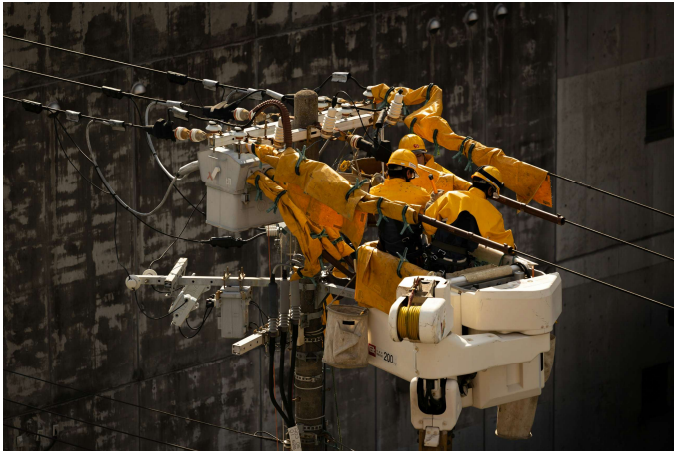
Mbali

(Sales Manager)
She studied at Mangosuthu University of Technology where she obtained her Diploma in Office Management.
Work experience: In 2012 She worked for Road Accident fund as a brand ambassador and in 2006 worked at Sword Group. In 2020 She joined BMI Electrical (pty) Ltd as a Sales Manager.

Inga Jonathan Gazi

(Administrator)
Office Management Diploma
She worked at Antony's from 2009 to 2011 and Joined BMI Electrical (pty) Ltd from 2012 March.

BMI ELECTRICAL (PTY) LTD'S STRENGTHS



BMI ELECTRICAL (PTY) STRENGTHS

- ✓ Project Management.
- ✓ Material Handling Logistics.
- ✓ Maintenance.
- ✓ Human Resource.
- ✓ Quality Assurance Management.
- ✓ Working Close with local communities by appointing CLO's.
- ✓ BMI Electrical key personal run the project, utilising local skills on a skills transfer basis.
- ✓ Delivering on time.



MANAGEMENT

- ✓ BMI Electrical (Pty) Ltd employs professional managers to carry out this function key functions:
- ✓ Liaison with customers
- ✓ Interpret customer's requirements
- ✓ Present project specifications, budget and programs.
- ✓ Execute projects and Submit monthly report on programs.
- ✓ Commission and hand over

Material Handling and Logistics

Take delivery of goods and ensure proper handling and storage.

Delivery materials to site when required and ensure that the fleet and equipment is properly maintained.

SUMMARY OF RELEVANT SKILLS

Electrical Engineering & Power Infrastructure – Qualified Electrical Engineer (Diploma, Heavy Current) and certified Electrician (Trade Test), with extensive experience in electrical design, consulting, and engineering services.

Project Management – Over 20 years of managing electrical power infrastructure projects, including substation upgrades (11KV/525V), plant installations, and industrial maintenance.

Construction & Engineering Expertise – Passionate about building and developing engineering-related operations, with hands-on experience in large-scale electrical contracting.

Business Leadership & Growth – Founder of BMI Electrical (Pty) Ltd, leading strategic growth in the electrical and construction industry. Strong focus on compliance, efficiency, and quality.

Training & Development – Committed to skills development, with a track record of mentoring and training electricians, particularly empowering women in the field.

SHERQ Compliance & Industry Standards – Well-versed in Safety, Health, Environment, Risk, and Quality (SHERQ) regulations, ensuring projects align with industry best practices.

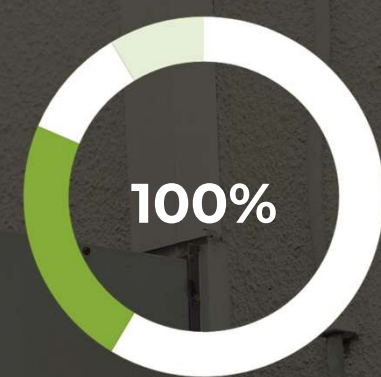
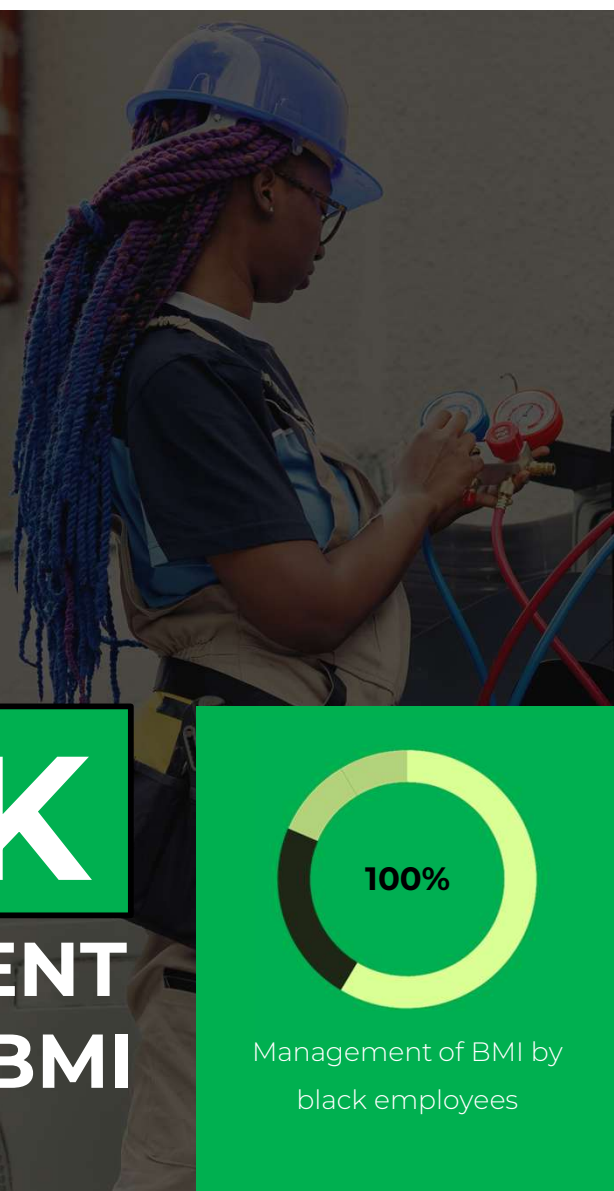
Technical Problem-Solving – Adept at troubleshooting and resolving complex electrical system issues in high-voltage environments.



Director : BHEKITHEMBA MALINGA

Bhekithemba Malinga is also a member with the following institutions:

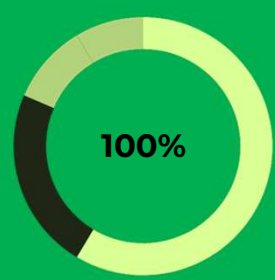
- Electrical Conformance Board of Southern Africa (ECB)
- Construction Industry Development Board (CIDB)



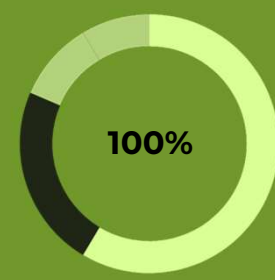
Ownership of BMI Electrical
by Black employees

BLACK

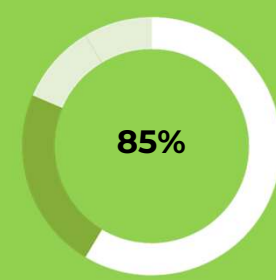
EMPOWERMENT STATUS FOR BMI



Management of BMI by
black employees



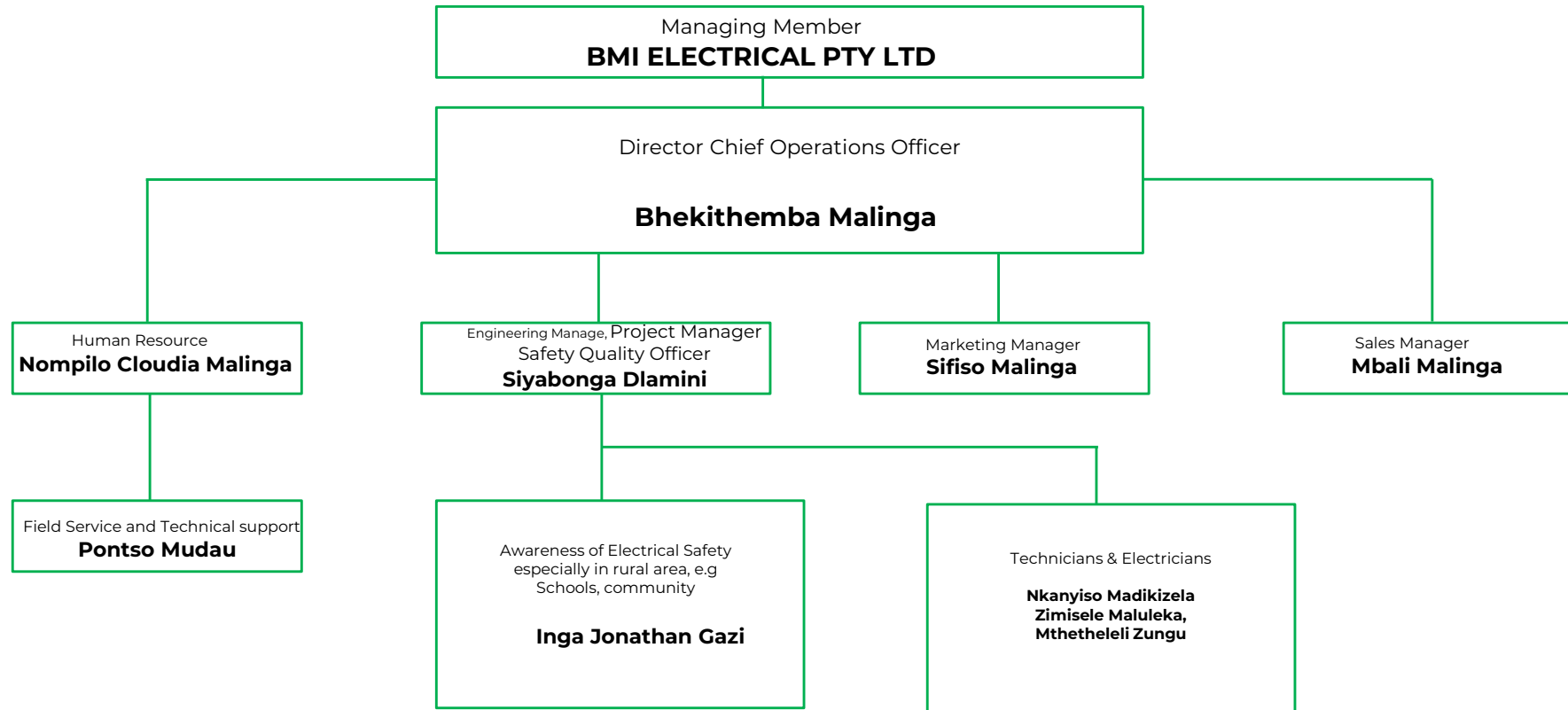
Management of BMI
Electrical by Black Male



Skills transfer to BMI's
young Black Employees

ORGANISATIONAL STRUCTURE

We used this structure to provide a picture of our organization that can be readily understood by people internally and externally



MEMBERSHIP & AFFILIATION

- ✓ Registered as an Electrical Contractor with The Electrical Contracting Board of South Africa, registration number: 27816
- ✓ Unit Standard Description : Address Workplace Hazards and Risks Level 2 ID 115101
- ✓ Conduct Safety & Health Representation Activities Level 2 ID 116518
- ✓ High Voltage Switching Theory SAQA UNIT STD 242766
- ✓ New Electrical Installation Regulations 2009 CPD Validation Number SAIEE-0428V
- ✓ Lighting Protection, Earthing & Electromagnetic Compatibility(EMC) CPD Validation Number SAIEE-0573-RVI
- ✓ Test and Inspect a Three Phase Industrial / Commercial Installation NLRD 259197
- ✓ Complete a Certification of Compliance for a Domestic / Industrial Installation NLRD 13683.
- ✓ Concrete Technician SCT 10 Certificate Number 4543
- ✓ CIDB Number 1004648
- ✓ BBBEE RATING SCORECARD (LEVEL 1 CONTRIBUTOR)



SAFETY, HEALTH & ENVIRONMENTAL POLICY

Safety standards incorporated into the regulations made under the occupational health and safety act and Regulations in terms section 44 of the act.

We implement and maintain an integrated safety, health, management and quality system with the requirement of ISO 9000, ISO 9001, ISO 9002, ISO 14001 and OHSAS 1800.

We are committed to maintain the highest standard in safety during the execution of works and will strive for a minimum negative impact on the health of the employees and that of the environment.

BMI ELECTRICAL PTY LTD WILL ADHERE TO THE FOLLOWING SAFETY REGULATIONS

Electrical Installation regulations: NB: SABS-SANS SANS 051 – 1973 The prevention of explosive and hazards in schools and Hospitals.

SANS 086 - 1947 The installation and maintenance of electrical equipment used in explosive atmospheres.

SANS 0108 – 1974 The classification of hazardous locations and the section of electrical apparatus for use in such locations.

SANS 10142 - 1987 Code of practice for the wiring of the premises.
As Health, Safety and environment and quality system is the main basic requirement of any successful company therefore safety is the main concern and priorities service offered by BMI Electrical.

The BMI Electrical maintenance division of this contractor is highly concern about the lives of the employee rather than the completion of the given project / work.

Therefore BMI Electrical is ally and applies its conscience effort to see that conditions and Safety act are practiced in all our working premises.

We implement and maintain an integrated safety, Health, management and quality system (SHEQ) with the requirement of ISO 9002, ISO 14001 and OHSAS 18001.

Safety practices are such an extended that it becomes natural to the minds of the BMI Electrical maintenance division and its staff.

To promote this expect the following is done!
Each section holds a daily morning meeting which serves as reminder to the employees of possible accidents and accidents that may occurs during working sessions. Every employee is obligated to attend an induction at least twice a year and a combined Safety session once a month to remind all about the safety rules and regulations.
We introduce a safety slogan (Never give safety a day off).

Five Life Saving Rules

BMI Electrical is committed to health and safety excellence, which forms an integral part of our operations, because BMI Electrical cares for us and our families. The main purpose for having these rules is to save the lives of our employees. Although we will continue with our zero tolerance towards contravention of these rules, we trust that BMI Electrical and employees will have a better understanding of the reasoning and need for this approach through this name change. We want to ensure that you return home safely every day.

Rule 1: Open, isolate, test, earth, bond and/or insulate before touch.

Rule 2: Hook up at height.

Rule 3: Buckle up.

Rule 4: Be abstemious.

Rule 5: Ensure you have a permit to work.

In addition the BMI Electrical committee supplies monthly safety topics, which are connected to incidents that usually take place at that moment, this topic are short statements, which will convey a very important and clear message to the employees.

A part our drive towards excellence and continual improvement, we therefore commit ourselves to:

As far as reasonable practicable, provide employees with information, instruction, training or supervision that will enable them to perform their work without risk to personal safety or Health and that of other person.

Continually monitor and improve their working process.

To identify relevant statutory and legal requirements, including code of practice, internal specifications, standards and regularly reviews their compliance with the safety standards.

To conduct hazard analyses, risk assessments and then to implement control to either eliminate, control or minimise subsequent risk exposure.

To implement research finding to prevent pollution, SHEQ accidents, non-conformances and to efficiently utilise natural resources.

The periodic reviews will be undertaken to measure achievement of objectives and to monitor commitment to continuous improvement.

MANAGEMENT RESPONSIBILITY

Safety standards incorporated into the regulations made under the occupational health and safety act and Regulations in terms section 44 of the act.

We implement and maintain an integrated safety, health, management and quality system with the requirement of ISO 9000, ISO 9001, ISO 9002, ISO 14001 and OHSAS 1800.

We are committed to maintain the highest standard in safety during the execution of works and will strive for a minimum negative impact on the health of the employees and that of the environment.

RECRUITMENT POLICY

We are an equal opportunity company, which uses recruitment policy (internal or external recruitment) as the way of attracting applicants who may comply with criteria of a position to be filled in the company. Our staff are carefully selected and employed off a permanent and temporary basis, which will result in an extremely low staff turnover. We are committed in fair employment equity Act

QUALITY CONTROL POLICY AND GUARANTEE OF WORKMANSHIP

The Director, Management and General Staff of BMI Electrical are committed to the establishment, maintenance and the implementation of a formally documented quality system, which meets the spirit, and interests of ISO 9001 and ISO 9002:1994.

It is BMI Electrical policy to execute its projects in accordance with the contractually specified SABS (SANS) standards and customer specifications applicable for the scope of work.

We ensure that our customer's quality control policies and the requirement are adhered to all times, by the establishment of applicable internal quality control procedures.

All equipment and our materials purchases are from customers approved supplies only.

Our supplied equipments and materials as well as workmanship carry a minimum of full one-year guarantee as per our standard warranty of the environment.

Through the on-going implementation of the Quality System, BMI Electrical is able to provide its customers with the peace of mind that the contractually specified requirements will be consistently complied with.

TRAINING AND DEVELOPMENT POLICY

We firmly believe in development of skills within the scope of our workforce, which the requirements of the South African Qualifications Authority Act and Skills Development Act.

BMI Electrical ensures that suitable qualified and experienced contract managers and staff are available to carry out and supervises all contract related activities.

Training in safe working methods is provided on an on-going basis, as appropriate to the specific contract installation practices.

Where staff is promoted, or others have joined the company, training and experience records are reviewed to determine in which areas further training is desirable.

As staffs attain further skills and experience on a various types of contracts, records of this are added to the skills and experience matrix.

Our aim is to improve the competency level of the workforce and to achieve the higher level of productivity and competitiveness.

Our staff will receive on the training as well as participation training courses where appropriate.

Contractor shall pass on the required training to employer's staff that will carry out operations. The training will be carried out after the project completion.

PURCHASING

BMI Electrical utilizes the Purchase and Procurement methods approved by and in conformity with SARS. All subcontractors, if any, must be qualified, HANDLING, STORAGE AND UTILISATION OF MATERIALS. All materials are handling and stored in such a manner as to avoid damage and in accordance with relevant stores procedures. Lifting and transportation must be carried out securely and safety.

TRAINING AND DEVELOPMENT POLICY

The Network supply reliability relies on proper maintenance of the plant. The BMI Electrical Management policy is based on the application of "PREVENTIVE" maintenance. Preventive maintenance is carried out regularly or as base on "Condition" based maintenance. Where plant still fails, Corrective" maintenance or repairs need to be carried out. These procedures are carried out by qualified and certified personal.

INSPECTION AND TESTING

BMI Electrical receives from it clients the necessary electrical criteria and site layout requirements, and specifications to complied with.

Where activities are subcontracted, the supplied information for the scope of work is stipulated to the subcontractor, in writing and on drawings.

The BMI Electrical Contractor Manager ensures that the necessary resources and Quality Control Plans (QCP) and implemented to verify that the required are achieved.

All test results are formally recorded and traceable to the particular stages and final completion of the phases of the contract.

BMI Electrical utilizes qualified and certified personnel in accordance with SABS. The laid down procedures for inspection and testing per plant are strictly followed

CONTROL OF NON-COMFORMING PRODUCTS

All products and services are measured and these measurements are compared to standard and/or to specifications provided. Where the deviations are out of the accepted tolerances, the same will be rejected and, where appropriate, reworked.

CONTROL INSPECTION, MESURING AND TESTING EQUIPMENT

Each project will be constructed and tested for conformity to specifications according to relevant test requirements. The test equipment calibrations are recorded and compared to standard tolerance. All measurements must be within the specified tolerances.

DOCUMENTT AND DATA CONTROL

BMI Electrical has in place, necessary arrangements for the receipt, index, review, storage and retrieval of customer drawings, specification and data.

Similar arrangements are in place for the copies of BMI Electrical documents transmitted to the clients.

The BMI Electrical Quality System documents are controlled and maintained in a current status in accordance with the Quality System Distribution List.

Where new documents or their revisions are received or generated – necessary arrangement are in place for their timeous distribution to those parties who need them.

BMI ELECTRICAL maintains a schedule of applicable standards, which includes their current revision status. Due to the volume and number of projects and the large amount of capital involved, BMI Electrical Pty Ltd ensures that the documentation for each project undertaken is completed and accurate.

Data acquisition is recorded, verified, filed and utilized in project management, operations and maintenance in order to achieve complete project life-cycle.

PROCESS CONTROL, INSPECTION AND TESTING

Each project will have foreman to ensure that project specification are met. The methodology includes test sampling, inspection and where appropriate specialist verification is applied.

CONTROL OF NON-COMFORMING PRODUCTS

All products and services are measured and these measurements are compared to standard and/or to specifications provided. Where the deviations are out of the accepted tolerances, the same will be rejected and, where appropriate, reworked.

CONTROL OF QUALITY RECORDS

All projects are subjected to continuous quality control by certified BMI Electrical personnel or their subcontractors. The quality measurements are recorded and filed systematically per project. This makes it easy to follow and analyse individual quality of plant and / or quality of whole project installation and construction.



INTERNAL QUALITY AUDITING

Quality control is carried out for each item in conformity with defined standards by qualified and certified staff of BMI Electrical or their subcontractors. These quality control records are subjected to audit by internal Senior Project Managers and Senior Project Technicians in order to guarantee the final product. To augment the internal audit an audit is also undertaken by a Consultant.

SERVICE CONTRACT

The BMI Electrical Pty Ltd will ensure that at each stage of the contract, specification, standards and regulatory requirements are met. The Contractor is supported by a Consulting Engineer. BMI Electrical provides Service Contractors to maintain plant and/or systems after is completed.

BMI Electrical's Quality Policy Manual is available and can be obtained at anytime if needed.



www.bmielectrical.co.za



PROJECTS LIST DONE



Duties: Conduct Monthly Service on the 825kVA@ 230/400v | 50Hz | 1500rpm Power Generator
 Period: 2022 - 2023
 Reference person: Mr. Ngalonkulu (Electricity superintendent) @ 072 161 1453



Duties: 11KV Substation Upgrade Disconnection of Old 11Kv Substation Switchgear and Installation of a New 11Kv Substation Switchgear
 Period: November 2023 to November 2024
 Reference person: Phadima Ledwaba: @ 066 216 5746

Duties: Readymix Plant Installation, Plant wiring and Maintenance
 Period: November 2024 to January 2024
 Reference person: Sampi Kruth: National Engineering Manager @ 031 460 9088/ 071 503 6590



Duties: Crushing Plant substation and plant wiring.
 Period: July 2024 to September 2024
 Electrical Maintenance - Present
 Reference person: Isaac Mabelane (GCC Eng)- @ 082 529 0352



Duties: 525v MCC wiring and Electrical Maintenance
 Period: May 2022 - Present
 Reference person: Mr ABEDNICO MOAGI (MAINTENANCE MANAGER) +27 15 309 0000 / +27 72 279 9505



Company: Mbizana local Municipality

Duties: Transformer installation, Metering, Electrification and 11Kv Substation maintenance.

Period: 12 February 2022 to 20 March 2023

Reference person: 079 8860 942: khalaz@mbizana.gov.za



Duties: Electrical Audits and Maintenance

Period: February 2022 to Present

Reference person: Elmarie De Vall @ 061 007 5832



CUSTOMER SATISFACTION

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BMI ELECTRICAL PTY LTD

The company prides itself on developing a good working relationship with its client's, assisting (in many instances) in an input at the design stage of projects. This in turn often results in a better installation with major savings to the client's budget, enabling savings to be spent elsewhere. Customer satisfaction is seen as the backbone of BMI Electrical's success. Apart from safety, the interpretation of clients' requirements and their subsequent implementation remains the single most important factor in the day-to-day running of BMI Electrical. As a measure of the company's commitment to customer satisfaction every client is asked to send SMS or Emails questionnaire following the completion of each project carried out by BMI Electrical. All questionnaires are subsequently scrutinized for trends, poor response and indeed excellence.

CONCLUSION

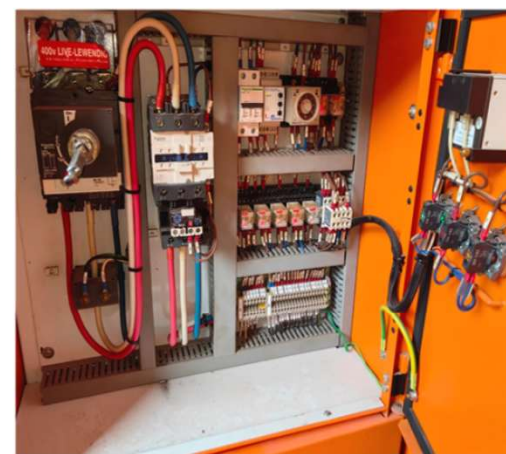
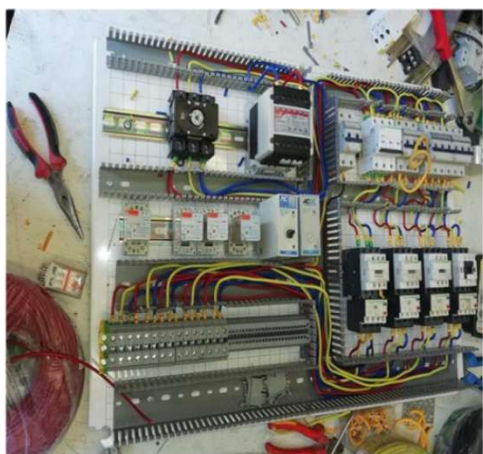
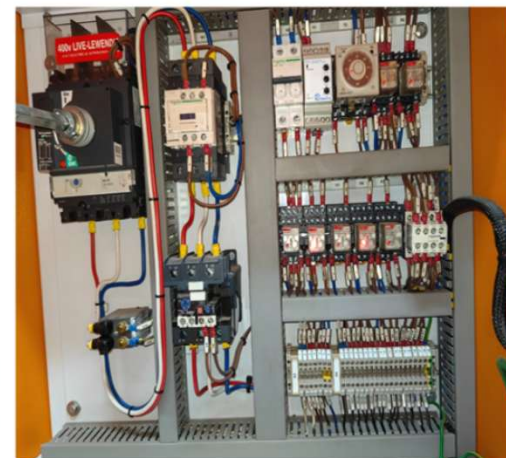
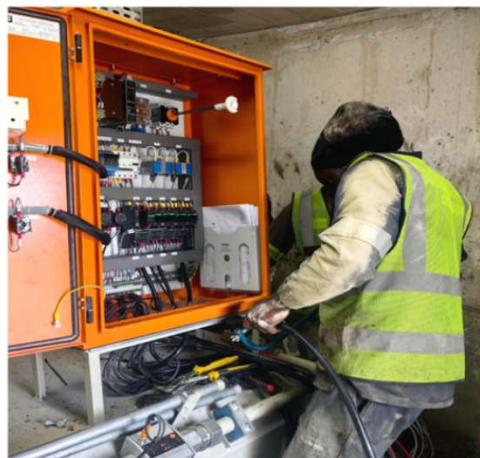
Shining reputation isn't easy to come by. Our passion for tackling problems and our pledge to develop smart, effective solution for difficult problems will win us the respect of suppliers and customers.

BMI Electrical wishes to thank you for opportunity and time to introduce itself to you as a future customer.



GALLERY





Contact Us



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