

INDEPENDENT ELECTRICAL INSPECTION AND CERTIFICATION BODY



COMPANY PROFILE FEBRUARY 2021 REV IV

**THE FIRST ISO/IEC 17020 ACCREDITED ELECTRICAL INSPECTION BODY
IN SOUTHERN AFRICA**



E·A·I·B·S·A

Electrical Accredited Inspection Body Southern Africa



INTRODUCING ELECTRICAL ACCREDITED INSPECTION BODY SOUTHERN AFRICA (PTY) (EAIBSA)

Electrical Accredited Inspection Body of Southern Africa (Pty) Ltd has twenty years of experience as a SANAS Accredited Inspection Body and worked with the Department of Labour from 2004, conducting inspections and investigations as an Electrical Authorised Inspection Authority (AIA).

In 2020, the company utilised its vast experience in the testing and inspection of electrical installations to become **the only Accredited Inspection Body in Southern Africa to offer certification services** when it embarked on the **issuing of Certificates of Compliance for electrical installations.**

Our aim is envisioned at replacing the inspection and certification functions of previous Utility Inspectors over the years. Our service offerings will also be enhanced by providing a support mechanism to the electrical industry using our years of experience to assist in electrical compliance, independent third-party verification, and bringing in ISO system standards into the certification process.

Our Mission, Vision and Values

Our Commitment to Safety and Policy Statement

Our Services

Our Support to Industry

Our Contact Details



OUR MISSION

- To provide accurate, unbiased and timeous reports of electrical inspections conducted
- Professional practice in dealing with clients
- Become more efficient in our business operation as a way to increase performance
- Positive feedback from clients
- Ongoing public awareness of the functions our Inspection Body
- Expand services to include other countries in AFRICA



OUR VISION

To ensure that every user of an electrical installation has a safe electrical installation, complies with legislation by having a VALID Certificate of Compliance.

OUR VALUES

- Ensure competent and qualified staff through on-going training, creating experts in confirming compliance
- Operate honestly with integrity and not being bias
- Respect for people, opinions and differences in skill diversity
- Accountability by taking responsibility for our actions and decisions
- Applying the advancement in technology to deliver a professional service

OUR COMMITMENT TO SAFETY

The company's integrated management system is based on the principles of **SANS/ISO/IEC 17020:2012** and incorporates the requirements of the **Electrical Installation Regulations 2009**, as well as incorporated health and safety standards for safe practices and management of our inspectors.

The management system is accredited by the South African National Accreditation System (SANAS).

EAIBSA has Public Liability insurance cover with regard to the risks associated with the performance of the inspection activities and collectively deemed sufficient.

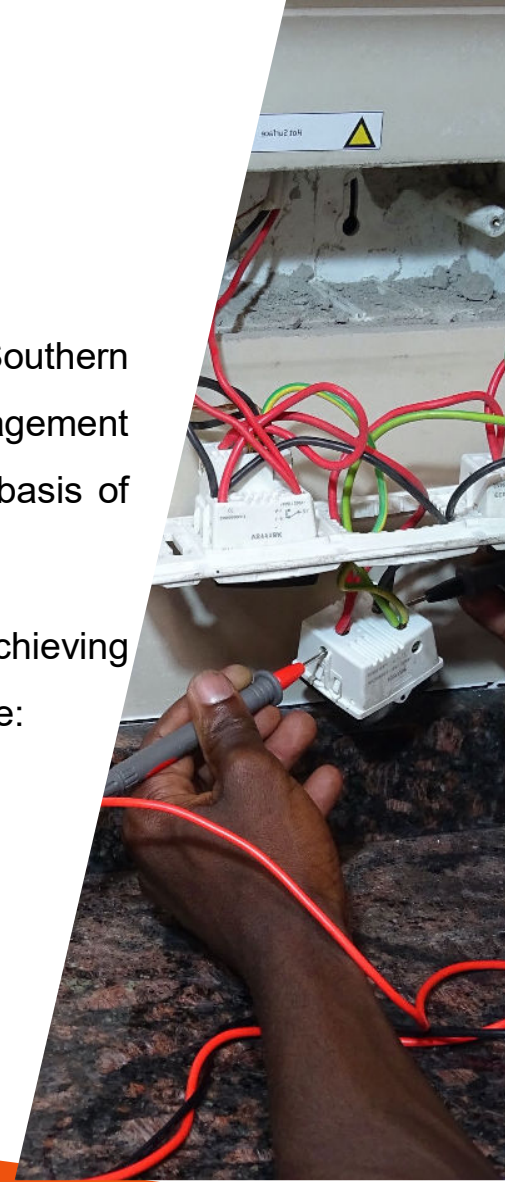


POLICY STATEMENT

Management of Electrical Accredited Inspection Body of Southern Africa (Pty) Ltd is committed to the implementation of a management system in accordance with **SANS/IEC/ISO 17020:2012** as a basis of achieving the goals set for the inspection department:

To effectively implement our mandate and objectives, achieving management control, consistency and customer satisfaction, we:

- will ensure the availability of competent staff, assessment personnel and decision-makers to provide confidence in accredited services, and
- will periodically review its management system for continual improvement
- are committed to providing credible and cost-effective value-adding inspection services and continuously strive to improve the scope of our service to satisfy the needs of stakeholders
- are committed to protecting our client's privacy and ensuring that their personal information is used appropriately, transparently, securely and in accordance with the Protection of Personal Information Act (2013)



OUR SERVICES

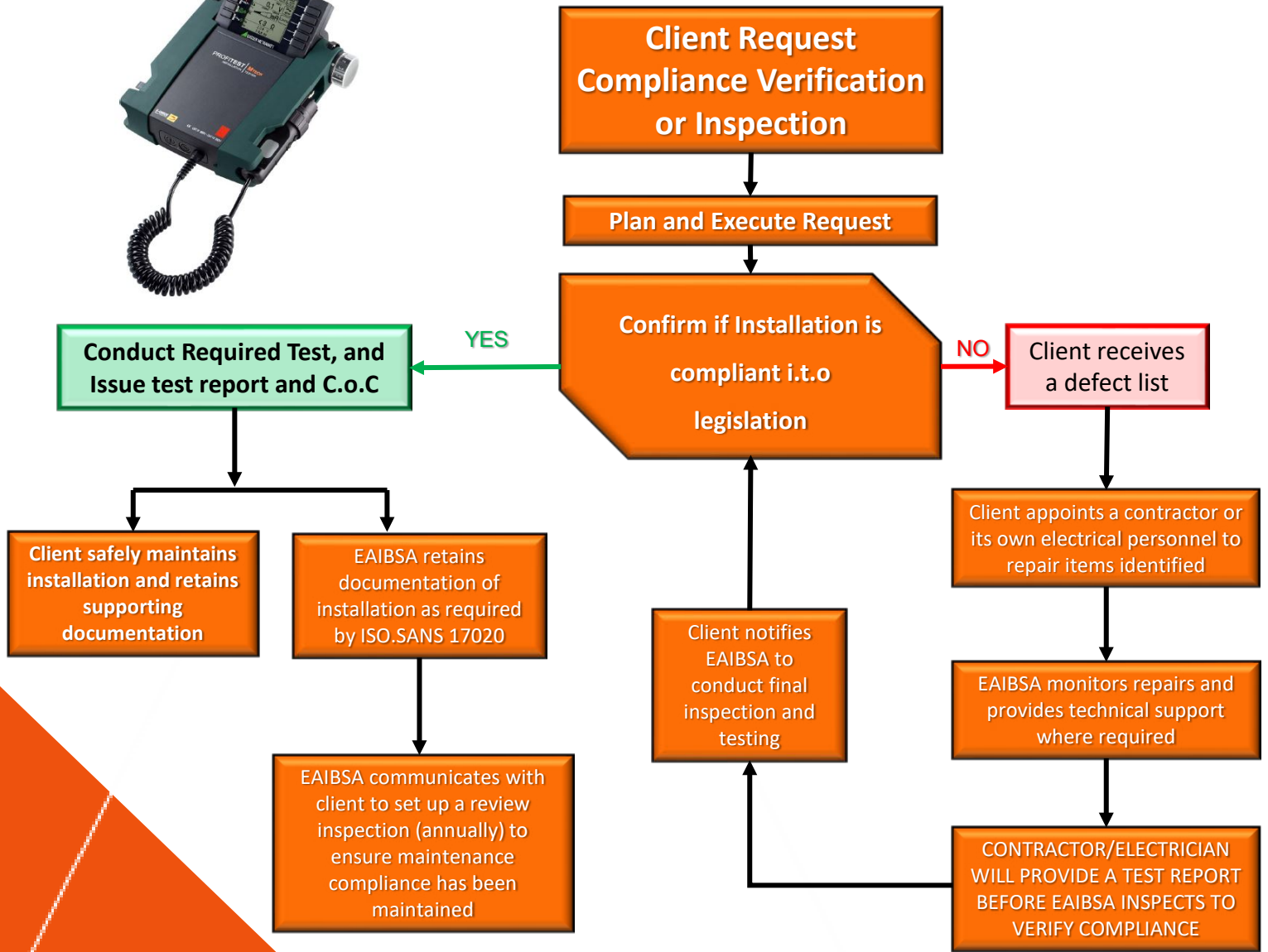
- **Competent impartial experienced inspectorate**
- Installation Inspection and Testing in issuing of electrical certificates of compliance as an accredited ISO/IEC 17020 SANAS Inspection Body
- **Technical advice on standards and specifications**
- Full tracking and traceability of issued Electrical Certificates of Compliance
- **Secure database of all inspections with confidentiality and NDA agreements**
- Certification services:
 - All types of Electrical installations
 - A Solar (PV) installation
 - Supporting thermography for electrical installations
 - Earthing and lightning protection of installations
 - Specialised (hazardous) area compliance
 - Hazardous location classifications (as per SANS 60079-10(1)(2))
- **On site progress validation inspections from commencement to completion of small to large electrical installations ensuring client cost savings and elimination of expensive loss of time due to non-compliant electrical installations, non-approved components or incorrect installation methods**



- On site skills development on legislation relating to inspection and testing requirements for electrical staff
- **Implementation of processes and systems to maintain electrical compliance after certification**
- Annual/scheduled site surveillance audits
- **Annual site visits to verify electrical safety compliance and supported maintenance activities**
- Consulting services and advice leading towards compliance
- **Technical support ensuring the correct interpretation of electrical standards**
- Technical Training, including testing and issuing COC, Hazardous locations Awareness and Advanced Inspection and Maintenance in hazardous locations

In terms of our accreditation criteria, management and staff do not have any association with or are involved with items being inspected, any electrical installation contracting work or electrical contracting company. This ensures our independence and unbiased approach to confirming compliance to legislation, standards and codes of practice. Our relationships with our clients ensures that they have safe electrical installations after our interventions

INSPECTION PROCESS



OUR SUPPORT TO INDUSTRY ELECTRICIANS

Organisation Electrician:

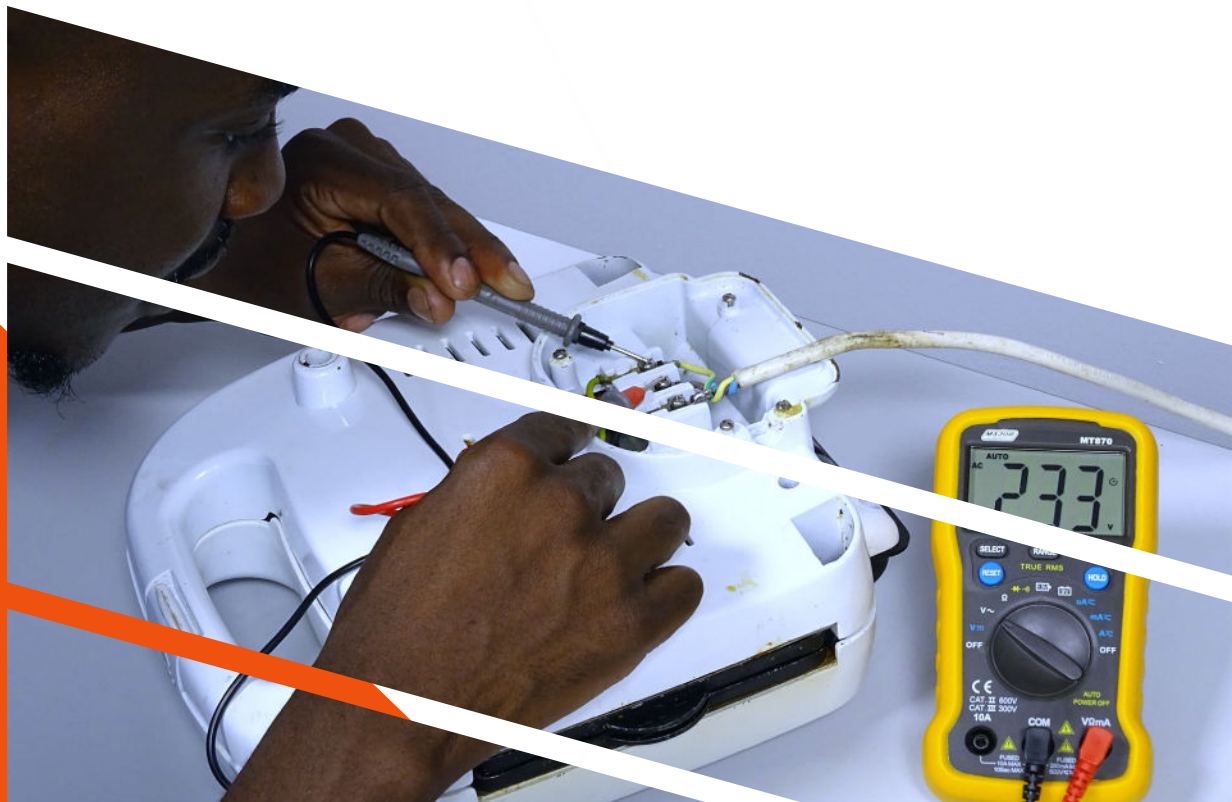
- May be accompanied by an Inspector from Electrical Accredited Inspection Body of Southern Africa Technical Signatory/inspector for onsite inspection to understand interventions required to ensure compliance to electrical standards or codes of practice
- Will remain responsible for all electrical construction work he/she has done
- Conducts inspections and tests after work has been completed and may be witnessed by Inspector
- Remains responsible for the quality of, and compliance of electrical work on worksite
- Conducts final inspection ensuring compliance, and will issue a test report in the form as determined by applicable standards
- Complete site test reports to support EAIBSA Certificate of Compliance(s)



OUR SUPPORT TO INDUSTRY CONTRACTORS

Registered Electrical Contractors (DOL)

- Accompanied by an Inspector from Electrical Accredited Inspection Body of Southern Africa Technical Signatory/inspector for onsite inspection to understand interventions required to ensure compliance to electrical standards or codes of practice
- Will remain responsible for all electrical construction work he/she has done
- Conducts inspections and tests after work has been completed and may be witnessed by Inspector
- Remains responsible for the quality of, and compliance of electrical work on worksite
- Conducts final inspection ensuring compliance, and will issue a test report in the form as determined by applicable standards
- Complete site test reports to support EAIBSA Certificate of Compliance(s)



OUR SUPPORT TO INDUSTRY EMERGING CONTRACTORS

Emerging Contractors:

EAIBSA will encourage emerging contractors to work with the Inspection body, thereby allowing the emerging contractor the opportunity to develop their skills and knowledge which will ensure the safety of the public and his/her own staff

- Mentored by EAIBSA Inspector to gain sufficient experience to becoming competent
- Accompanied by an Inspector from Electrical Accredited Inspection Body of Southern Africa Technical Signatory/inspector for onsite inspection to understand interventions required to ensure electrical standards compliance or codes of practice
- Will remain responsible for all electrical construction work he/she has done
- Conduct inspections and tests after work has been completed and may be witnessed by Inspector
- Remains responsible for the quality of, and compliance of electrical work on worksite
- Conducts final inspection ensuring compliance and will issue a test report in the form as determined by applicable standards
- Complete site test reports to support EAIBSA Certificate of Compliance(s)



OUR CONTACT DETAILS

HEAD OFFICE	MANAGEMENT	TECHNICAL
Lavine Haripersad (HR) lavine@eaibsa.co.za	Nick du Plessis (16.1) nick@eaibsa.co.za	Mel Wilmans (16.2) mel@eaibsa.co.za
082 881 2252	083 556 2929	082 895 6741

Toll Free No: 0861 324 272

HEAD OFFICE		
CAPETOWN	GAUTENG	FREESTATE
1 Robert Rd Kraaifontein	M88 Klippoortjie Germiston 1428	4 Mercury St Naledi Industrial park Sasolburg
		016 150 0728



ACCREDITATION CERTIFICATE



CERTIFICATE OF ACCREDITATION

In terms of section 22(2)(b) of the Accreditation for Conformity Assessment, Calibration and Good Laboratory Practice Act, 2006 (Act 19 of 2006), read with sections 23(1), (2) and (3) of the said Act, I hereby certify that:-

**ELECTRICAL ACCREDITED
INSPECTION BODY SOUTHERN AFRICA (PTY) LTD
Co. Reg. No.: 2015/360475/07
CAPE TOWN**

Facility Accreditation Number: **ELEC0006**

is a South African National Accreditation System Accredited Inspection Body to undertake **TYPE A** inspection provided that all SANAS conditions and requirements are complied with

This certificate is valid as per the scope as stated in the accompanying scope of accreditation, Annexure "A", bearing the above accreditation number for

INSPECTION OF ELECTRICAL INSTALLATIONS

The facility is accredited in accordance with the recognised International Standard

ISO/IEC 17020:2012

The accreditation demonstrates technical competency for a defined scope and the operation of a management system

While this certificate remains valid, the Accredited Facility named above is authorised to use the relevant SANAS accreditation symbol to issue facility reports and/or certificates

Mr M Phaloane
Acting Chief Executive Officer
Effective Date: 26 October 2020
Certificate Expires: 25 October 2024



SCOPE OF ACCREDITATION CERTIFICATE

ANNEXURE A

SCOPE OF ACCREDITATION

Accreditation Number: ELEC0006

TYPE A

Permanent Address: Electrical Accredited Inspection Body Southern Africa (Pty) Ltd 1 Robert Road Windsor Park Kraaifontein 7570 Tel: (021) 987-3010 Fax: (021) 987-3083 Email: nick@eaibsa.co.za		Postal Address: P O Box 260 Cape Gate Western Cape 7562 Issue No.: 10 Date of issue: 26 October 2020 Expiry date: 25 October 2024
Nominated Representative: Mr NC du Plessis Quality Manager: Mr NC du Plessis	Technical Manager: Mr MJ Wilmans MIE No: 00388	Technical Signatories: Mr MJ Wilmans MIE No: 00388 Mr RA Wesley IE No. 16462 (Excluding Hazardous locations) Mr PW Prinsloo IE No. 24130 (Excluding Hazardous locations)
Field of Inspection	Service Rendered	Codes and Regulations
Voluntary: The supply of services as an inspection body for electrical installations.	Inspection Body for Inspection of Electrical Installations and the Issuing of Certificates of Compliance: a) Electrical installations supplied by a single-phase electricity supply at the point of control, excluding DC electrical installations and specialised electrical installations. b) All electrical Installations, excluding specialised electrical installations c) All electrical Installations, including all specialised electrical installations	SANS 10142-1 SANS 10142-2 SANS 10108 / APR 10108 SANS 10086 SANS 10089-2

Original date of accreditation: 26 October 2012

Page 1 of 1

ISSUED BY THE SOUTH AFRICAN NATIONAL ACCREDITATION SYSTEM

Digitally signed by Linda Grundlingh
Date: 2020.10.15 19:35:04 +02'00'

Accreditation Manager



DOL REGISTRATION CERTIFICATE



employment & labour

Department:
Employment and Labour
REPUBLIC OF SOUTH AFRICA

ELECTRICAL ACCERDITED INSPECTION BODY
SOUTHERN AFRICA PTY LTD
T/A EAIBSA
ERF M88
KLIPPORTJIE
AGRICULTURAL PLOTS
GERMISTON
1428

ATTENTION: MR Mark Palmer

Dear Sir/Madam,

OCCUPATIONAL HEALTH AND SAFETY ACT, 1993
ELECTRICAL INSTALLATION REGULATION REGISTRATION 6(4): REGISTRATION OF
ELECTRICAL CONTRACTOR

Your application dated 11.06.2020 for registration as an electrical contractor refers.

You are hereby registered as an electrical contractor in terms of regulation 6(4) of the Electrical Installation Regulations for the period from 11.06.2020 TO 11.06.2023 with registration number **GS 04637** in the following category:

***Any electrical installation**
**** Any electrical installation, excluding specialized electrical installations**

The following registered person(s) has been placed on the database of the department under the above mentioned electrical contractor:

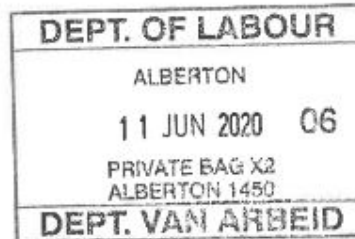
Name and Surname	Id number	Registration number
R.A WESTLEY	6012185081089	** IE 16462
N.C DU PLESSIS	6109115027081	*MIE 00378
M. J WILMANS	6501265003005	*MIE00388

This registration may be withdrawn in terms of regulation 12(1) of the Electrical Installation Regulations failing to comply with the above regulations.

Yours faithfully

For Chief Inspector

Mercedes Place, 89 Voortrekker Str, New Redruth, Alberton 1449 • Private Bag X2, Alberton 1450 •
Tel: (011) 861 6130 (011) 861 6131 • Fax: (011) 861 6151



ENQUIRIES: ELECTRICAL ENQUIRIES
REF: GS04637
DATE: 11.06.2020



THANK YOU



E·A·I·B·S·A

Electrical Accredited Inspection Body Southern Africa

