

Annexure 1
DEPARTMENT OF LABOUR
OCCUPATIONAL HEALTH AND SAFETY ACT, 1993
CERTIFICATE OF COMPLIANCE



Certificate of compliance in accordance with regulation 7(1) of the Electrical Installation Regulations, 2009.	CERTIFICATE NO. <div style="border: 1px solid black; padding: 5px; font-size: 1.2em;">NM2089782</div>	Certificate type (tick appropriate block) Initial Certificate <input type="checkbox"/> Supplementary Certificate <input type="checkbox"/>
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Supplement No.: _____ to Initial Certificate No.: _____ as issued on: _____

Identification of the relevant electrical installation
(Address or other unique reference, where applicable)

Physical address: _____ ROAD

Name of building: _____ GPS Coordinates: _____

Suburb / Township: _____ Pole number: _____

District / Town / City: _____ Erf / Lot No: _____

Declaration by registered person

I, _____)
a registered person, declare that I have personally carried out the inspection and testing of the electrical installation described in the attached test report as per the requirements of:

(Tick appropriate box)

a) electrical installation regulations 9(2) (a) (new electrical installation); or ☐

b) electrical installation regulations 9(2) (b) (existing electrical installation); or ☒

c) electrical installation regulations 9(2) (c) (new part to existing installation) ☐

and deem the installation to be reasonably safe when properly used.

I have entered the number of this certificate on the attached test report(s).

I declare that the persons responsible for the design, specification, procurement, construction commissioning and inspection and test have completed the relevant sections of the test report.

Registered person registration number: _____

Type of registration: (Tick appropriate box)

Electrical tester for single phase ☐ Installation electrician ☒ Master installation electrician ☐

Signature: EA 10 Date: 18-02-2020

Contact details of registered person:

Address: _____

Tel. No.: _____

Cell No.: _____

NOTE: 1. This certificate is not valid unless all the sections have been completed correctly and the test report in the format approved by the chief inspector is attached.
2. This certificate will be invalid if any corrections have been made.

Declaration by electrical contractor

I, _____ (ID No.: _____)
declare that the electrical installation has been carried out in accordance with the requirements of the Occupational Health and Safety Act, 1993, and regulations made thereunder.

Electrical contractor registration number: NA Date of registration: _____

Signature: _____

Contact details of electrical contractor: Name: _____

Address: _____

Tel. No.: _____ Fax No.: _____

Cell No.: _____ Email: _____

Recipient name: _____ Signature: _____ Date: _____

Comments:

EXISTING DWELLING - INSTALLATION OLD BUT
NO FAULTS FOUND

Comments on parts of the installation not covered by this report:

SECTION 5 - RESPONSIBILITY

NOTE — For existing installations, complete only 5.4. For new/altered/temporary installations, if no signature appears in 5.1 to 5.3 the signatory of 5.4 takes responsibility. Where there are five or more installations on the same supply, a competent person signs 5.5

5.1 DESIGN. I, being the person responsible for the DESIGN of the electrical installation, particulars of which are described in section 3 of this form, CERTIFY that the work for which I have been responsible, is to the best of my knowledge and belief in accordance with the relevant legislation. The extent of my liability is limited to the installation described in section 3 of this form.

For the DESIGN of the installation:

Name (in block letters):

Position:

Address:

Signature:

Profession Registration No.: (where applicable)

Date:

5.2 MATERIAL SPECIFICATION / PROCUREMENT. I/We, being the person(s) responsible for the MATERIAL SPECIFICATION / PROCUREMENT for the electrical installation, particulars of which are described in section 3 of this form, CERTIFY that the equipment that I/we have procured, is to the best of my/our knowledge and belief in accordance with the relevant legislation. The extent of liability of the signatory is limited to the installation described in section 3 of this form.

For the MATERIAL SPECIFICATION / PROCUREMENT:

Name (in block letters):

Position:

For and on behalf of:

Address:

Signature:

Date:

5.3 CONSTRUCTION. I/We, being the person(s) responsible for the CONSTRUCTION of the electrical installation, particulars of which are described in section 3 of this form, CERTIFY that the work for which I/we have been responsible, is to the best of my/our knowledge and belief in accordance with the relevant legislation. The extent of liability of the signatory is limited to the installation described in section 3 of this form.

For the CONSTRUCTION of the installation:

Name (in block letters):

Date of registration:

Electrical Contractor's Registration Number:

Expiry date of registration:

or

Employer name:

Employee No.:

For and on behalf of contractor:

Signature:

Date:

5.4 INSPECTION AND TESTS. I, being the person responsible for the INSPECTION AND TESTING of the electrical installation, particulars of which are described in section 3 of this form, CERTIFY that the inspection and testing were done in accordance with this part of SANS 10142, that the results obtained and reflected on this report are correct and indicate



(for installation work performed since the publication of this part of SANS 10142), compliance with this standard or



(for an installation that existed before the publication of this part of SANS 10142), that the installation complies with the general safety principles of this standard and is reasonably safe.

The extent of my liability is limited to the installation described in section 3 of this form.

Name of registered person:
(in block letters)

Type of registration:

☐ Master installation electrician

☒ Installation electrician

☐ Single-phase tester

Signature:

Date:

18-02-2020

Tel. No.:

5.5 COMPLIANCE OF INSTALLATION FROM COMMENCEMENT TO COMMISSIONING. (This part is only required in case of a new point of supply which is intended to supply five or more users).

I, being the person responsible to ensure that the electrical installation, particulars of which are described in section 3 of this form and which is one of five or more installations on the same supply, CERTIFY that the installation was done in accordance with SANS 10142-1.

☐ An Approved inspection Authority for electrical installations

Chief Inspectors's Registration No.:

☐ A competent person as defined

Indicate competency

☐ A professionally registered person

Category of professional registration:

Registration No.:

Name (in block letters):

Address:

Signature:

Date:

011 392 0000

Certificate of Compliance (CoC) No. 2089072

Date of issue:

Additional pages added ☐ Yes ☐ No

TEST REPORT
for ELECTRICAL INSTALLATIONS
(To SANS 10142-1)

NOTE 1 In terms of South African legislation, the user or lessor is responsible for the safety of the electrical installation.
NOTE 2 This report covers only that part of the installation described in section 3.
NOTE 3 This report covers the circuits for fixed appliances, but does not cover the actual appliances, for example stoves, geysers, air conditioning and refrigeration plant and lights.
NOTE 4 Medical and hazardous locations require additional test reports (see 8.7)
NOTE 5 Enter the required information or tick the appropriate block.

SECTION 1 - LOCATION (Only required if not provided on Certificate of Compliance)
Physical address:
Name of building:

SECTION 2 - INSTALLATION

Existing Certificate ☒ No ☐ Yes

Date issued: Number:

☒ **Existing Installation** ☐ **Alteration / Extension** ☐ **New Installation** ☐ **Temporary Installation**

Type of installation: ☒ Residential ☐ Commercial ☐ Industrial ☐ Common area for multiple users (Sectional title)

Describe:

Type of electricity supply system:
☐ TN-S ☒ TN-C-S ☐ TN-C ☐ TT ☐ IT

Supply earth terminal provided: ☐ Yes ☐ No

Characteristics of supply:
Voltage: ☒ 230 V ☐ 400 V ☐ 525 V ☐ Other: V
Number of phases: ☒ One ☐ Two ☐ Three ☐ Phase rotation: ☐ Clockwise ☐ Anticlockwise
Frequency: ☒ 50 Hz ☐ Other: d.c.

Prospective short-circuit current at point of control (PSCC): ☐ Calculated ☒ Measured ☐ From supplier

Main switch type:
☒ Switch disconnector (on-load isolator) ☐ Fuse switch ☐ Circuit-breaker ☐ Earth leakage circuit-breaker

SECTION 3 - DESCRIPTION OF INS
(Add additional pages, specification refer DWEECing - And

NUMBER OF CIRCUITS

Circuits

Lighting circuits
Lighting points
Socket-outlet circuits
Socket-outlets
Three-phase socket-outlet circuits
Three-phase socket-outlets
Socket-outlets for critical application circuits
Socket-outlets for critical applications
Mixed circuits (number of)
Motor circuits
Control circuits
Air-conditioning circuits
Motor controlled assembly circuits
Transformer circuits

Heating circuits
Fan circuits
Elevator / escalator circuits
Signage circuits
Fixed appliance circuits:
Cook
Gay
Pool pump
Borehole pump
OH
Main switch
Only socket-out

Overhead busbars
Alternative power supply connections
Other circuits

SECTION 4 - INSPECTION AND TEST:

NOTE Answer "Yes" or "N/A". The report shall not be issued if

1. Accessible components are correctly selected.
2. All protective devices are of correct rating.
3. All protective devices are capable of withstanding the prospective current.
4. Conductors are of the correct rating and current-carrying capacity.
5. Components have been correctly installed.
6. Disconnecting devices are correctly located and all switching devices are separated electrically.
7. Different circuits are separated electrically.
8. Connection of conductors and earthing and bonding are in accordance with the relevant standards.
9. Connection of conductors and earthing and bonding are in accordance with the relevant standards.
10. Circuits, fuses, switches, terminals, earth leakage units, etc. are correctly installed.
11. Where an electrical circuit passes through a fire barrier, the barrier is correctly installed.
12. Safety and emergency lighting and signs are functioning correctly.
13. (a) In the case of a fire barrier, the barrier is correctly installed.