

# Sesethu Mzana

| Plot 48 Agulhas Road  
Klippoortjie, Boksburg Gauteng 1459  
South Africa  
| 0634033998  
| sesethumzana6@gmail.com  
|  
<https://www.linkedin.com/sesethumzana>

## Education

**Vuselela Tvet College** 2022  
Electrical Infrastructure and  
Construction NQF L4  
**Ukwazi School of Nursing** 2016  
Health Care Assistant L1&2  
**Potchefstroom Technical High School** 2015  
Matric

## Skills

- PV solar Installation support
- Electrical safety compliance
- Technical Installation records
- Electrical wiring and Installations
- Load Distribution and circuit test
- Electrical maintenance and faults
- Inverter and battery configuration
- Tool handling and equipment safety

## Reference

### Mr K Madika

Electrical Facilitator 0718310755  
madika@yahoo.com

### Dr HE Maepa DR HE Maepa Institute

Director 0834529528  
drhemaepa@gmail.co.za

### Mrs P Helepi Statistics SA

Supervisor 0724600040

*Marakanelo Travel and Touring Services*

### Ms L Serekwane

CEO 0672567302  
info@marakanelo.co.za

## Objective

Qualified Electrician with 3+ years of hands-on experience in electrical installation, maintenance, fault finding and PV solar systems support across residential environments. Delivers 98% compliance with safety standards while supporting systems up to 5kVA and achieving consistent project completion within scheduled timelines.

## Experience

### DR HE Maepa Institute

Solar PV Student Trainee

07/2024 - 07/2025

- Installed PV solar panels and supported the configuration of inverters, batteries and combiner boxes for residential systems up to 5kVA capacity.
- Performed basic electrical wiring integration between solar components and household distribution boards under supervised training conditions.
- Assisted in system testing, voltage checks, and basic fault identification, reducing installation network during practical assessments.
- Applied electrical safety standards and correct tools handling procedures, maintaining 100% compliance with workshop safety requirements.
- Documented installation layouts and component specifications, supporting technical assessments and reinforcing renewable energy system knowledge.

### Marakanelo Travel and Touring Services

Intern

08/2022 - 09/2023

- Supported coordination of educational camps and community initiatives serving over 100 participants, contributing to structured and timely program delivery.
- Assisted with logistic planning, scheduling and on-site, improving event execution efficiency by approximately 20%.
- Collected attendance records and participant feedback data, enabling performance evaluation and future program enhancement decisions.
- Collaborated with internal teams to support outreach activities aligned with organizational objectives and service delivery standards.

### South African Statistics( Stats SA)

Fieldworker

02/2023 - 04/2023

- Executed structured household surveys across multiple districts, accurately capturing demographic data from over 300 respondents in line with national survey protocols

## Certification

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### Trade Certification

- Qualified Electrician( Trade Tested)

### Additional training

- Renewable Energy-PV Solar System Installation

- Verified and recorded field data with 98% accuracy, reducing validation errors, and supporting reliable national statistical reporting outputs.
- Conducted face-to-face interviews using standardized questionnaires, achieving a 95% response completion rate within assigned timelines.
- Prepared daily field activity reports and submission logs, improving supervisory tracking and coverage accountability by 20%.

## Language

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- English
- Afrikaans
- IsiXhosa
- Setswana

I.D. No. 961002 1266 082



S.A. CITIZEN

SURNAME  
**MZANA**

FORENAMES  
**SESETHU**

COUNTRY OF BIRTH  
**SOUTH AFRICA**

DATE OF BIRTH  
**1996-10-02**

DATE ISSUED  
**2012-08-20**

ISSUED BY AUTHORITY OF  
THE DIRECTOR-GENERAL  
HOME AFFAIRS



**NOTICE OF PERSONAL PARTICULARS**

1. Any changes to the personal particulars in your ID, Book must be communicated to all relevant parties.

**NOTICE OF CHANGE OF ADDRESS**

1. Keep the NOTICE OF CHANGE OF ADDRESS form in this pocket to report a change of address, or a change in particular of your present address e.g. name of street and/or street number etc.
2. Hand in at or post to the nearest regional/district office of the DEPARTMENT OF HOME AFFAIRS

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 OORSPRONKLIKE DOKUMENT WAT AAN MY VIR WAARNEMING VOORGELE IS. EK  
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 NAAM IN DRUKSKRIF / NAME IN PRINT **W. S. S. UPANE**

TIRELO YA MAPODISI A AFRIKA BORWA  
 COMMUNITY SERVICE CENTRE  
**2026-01-12**  
 ORKNEY  
 SUID - AFRIKAANSE POLISIEDIENS  
 SOUTH - AFRICAN POLICE SERVICE



REPUBLIC OF SOUTH AFRICA

# Replacement National Senior Certificate

Issued to

**SESETHU MZANA**

Identity number 9610021266082

Exam number 9152250320063

Subject	%	Achievement level
English Home Language	41	3
Afrikaans First Additional Language	54	4
Life Orientation	69	5
Electrical Technology	49	3
Life Sciences	51	4
Physical Sciences	34	2

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 NAAM IN DRUKSKRIF / NAME IN PRINT: M. S. LAKOMETSI

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 2 COMMUNITY SERVICE CENTRE  
 2026-01-12  
 ORKNEY  
 SUID- AFRIKAANSE POLISIENREKERS  
 SOUTH AFRICAN POLICE SERVICE

This candidate is awarded the National Senior Certificate and has met the minimum requirements for admission to higher certificate study as gazetted for admission to higher education, subject to the admission requirements of the higher education institution concerned.

With effect from December 2015

**M. S. LAKOMETSI**  
 Chief Executive Officer

210 9803 9591 X



This certificate is issued without alterations or erasure of any kind



**UMALUSI**

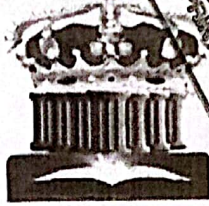


Council for Quality Assurance in  
 General and Further Education and Training  
 South Africa  
 2428854

(See reverse for more information)



Dr. H E Maepa



Royal Institute

# DR H E MAEPA INSTITUTE

THIS CERTIFIES THAT

## Sesethu Mzana

ID No.: 9610021266082

has successfully completed the **Skills Programme: Electrical Engineering  
Renewable Energy – PV Solar System** and is therefore awarded this

## Certificate

Given this 29<sup>th</sup> day of June 2025.



EWSETA Accreditation:  
DMeHe7ENER12100962

Director:  
Dr. H E Maepa

EX-EMPTIE...  
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SOUTH-AFRICAN POLICE SERVICE



higher education & training

Department:  
Higher Education and Training  
REPUBLIC OF SOUTH AFRICA

TRADE TEST FEEDBACK REPORT

Candidate Name	MZANA SESETHU																			
Trade Name	ELECTRICIAN																			
Specialisation	ELECTRICIAN																			
OFO Code	671101																			
SAQA Qual ID																				
ID Number	9	6	1	0	0	2	1	2	6	6	0	8	2							
Contract Number																				
Trade test centre	BLUEPRINT ENGINEERING																			
Trade Test Serial Number	2	5	2	6	/	A	G	R	I	/	A	P	P	/	9	0	6	0	8	5
Test date	26-27/11/2025																			
Attempt Number	1	X	2							3				No:						1

No	Task	Date Achieved	Provisional Outcome	Candidate Initial
1	DESIGN AND WIRE A SEQUENCE PANEL	26/11/2025	COMP	S
2	TEST AND WIRE AN FULLY AUTOMATIC STAR DELTA	27/11/2025	COMP	S
3	TEST A 3 PHASE MOTOR	26/11/2025	COMP	S
4	ELECTRICAL INSTALLATION	26/11/2025	COMP	S
5	FAULT FINDING ON A RELAY PANEL	27/11/2025	COMP	S
6	FAULT FINDING ON A AN ELECTRONIC CIRCUIT	27/11/2025	COMP	S
Provisional results subject to moderation:		Absent	Not yet competent	
		Withdrew	Competent	X
Final assessment legend:				
COMP= Competent : NYC= Not Yet Competent :NA = Not Attempted				

Assessor Name	MATLALA LETSHELA ELIOT	Candidate Name	MZANA SESETHU
Reg No	NAMB-A/2024/4678	ID No	9610021266087
Signature	<i>Matlala</i>	Signature	<i>Mzana</i>
Date	27/11/2025	Date	27/11/2025

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*Matlala*  
NOTES/REMARKS/SIGNATURE  
MAGSNOMMER 21137252 RANG RANK

