

1. PERSONAL DETAILS

Personal Information	Other Information	Contact details
(Surname) Msiza	(Race) African	(Email) msizadws@yahoo.com
(Names) Thabo Paulos	(Nationality) South African	☎ 0 18 478 6055/ 0699430347
(ID No) 9309045907082	(Criminal Record) No	☎ 061 528 0805(Mr. Robert Keys)
(Gender) Male	(Driver's License) (Code 10)	✉ 126 Chris Hani drive
(Survey Technician Registration number) GTces 2360		
(Language speaking): English, Ndebele, Xhosa, Sotho and Zulu		

2. CAREER PROFILE

- I am an outcome and impact oriented person with 7 years of progressive experience as Survey Technician with SAGC registration (GTces 2360) under department of water and Sanitation Survey Industry collecting, processing and provide Spatial Survey data collected from the field for Engineering department at Department of Water and Sanitation.
- I receive Survey task request then I do planning, analyse, collect data, process data and deliver the final product to the client
- I work in field and I have a clear understanding of the Engineering, construction, Hydrography and Mining Work
- I graduated at Tshwane University of Technology for **National Diploma in SURVEYING** under the department of Geomatics.
- I am currently working as an Intern at Harmony Mine Moab Operations under Survey Department.
- I Join the Department of Water and Sanitation on the year of 2016 till 2022 and went through the ranks of being an intern, Graduate Survey Trainee to my final contract as Candidate Survey Technician.
- Since my placement as Candidate Surveying Technician, I was subjected to a vigorous training in different fields like, Topographical, Hydrographical, Engineering, Construction, GIS, as well as Cadastral Survey.
- I was mentored by Professional Control Engineering Technologist with more than 35 years' work experience working under survey services.
- I have proved that I can work and perform my assigned duties/tasks independently and complete their production projects accurate and with a minimum supervision.
- I will assist with reducing the critical shortage of technical skills in your company as well as reducing the vacancy rate.
- I have an Introduction to in land boating CAT R-B+IO (Boat Learners License)
- I have a valid driver's license (Code 10)

OFFICE SOFTWARE USED TO PROCESS THE DATA:

Microsoft excel
Microsoft word
Microsoft power point
Model maker
Hypack
Surpac
Google Earth pro
Esri Arc GIS
Google Maps
Arc Gis Pro

3. CAREER PROFILE

SURVEY INSTRUMENTS USED TO COLLECT DATA:

G.P.S RTK
Total Station

Dumpy Level

Digital Level

Theodolite

4. MY DUTIES THAT I DO AS SURVEY TECHNICIAN

- I measure land features, such as depth and shape, based on reference points.
- I examine previous land records to verify data from on-site surveys
- I prepare maps and reports, and present results to client.
- I do Engineering Surveys for design and construction
- I do Topographic and cadastral surveys for earth works
- I do Hydrographic surveys for capacity determination and processing of echo soundings or Hypack data.
- I produce detailed reports and recommendation for spatial survey data. I produce detailed survey reports for the construction works
- I conduct general and audit inspections in various sectors with respect to hydrological water sites
- I collect water samples for water quality analysis and Mine Gold Product
- I assist to conduct investigations, which relate to potential surface water and groundwater contamination, verification and abstraction.
- I Comply the inspection reports and keeping record of all problems at hydrological surface water stations and geo-hydrological borehole monitoring sites
- I collect hydrological and geo-hydrological data from various hydrological surface water and geo-hydrological borehole monitoring sites in the area of responsibility.
- I register and capture incoming hydrological and geo-hydrological data
- I perform routine maintenance and inspection of geo-hydrological borehole sites and hydrological surface water gauging sites.
- I assist in the installation of water data monitoring instruments in the surface water monitoring sites and Geo-Hydrological Monitoring sites.
- I provide assistance to other technical personnel

5. EMPLOYMENT HISTORY

- **Department of Water And Sanitation: Learner Intern (Survey Training): Practical 1 and Practical 2 (January 2016 till December 2020)** I gained a twelve month experience in the field, now I'm familiar with the survey working environment, and I can be able to apply the theory that I have learnt during classes and apply it practically in surveying environment.

I have participated and gain exposure on the following types of Survey Project:

Stock Pile(Volume Survey)
Sediment Survey
Hydrological data collection
Differential Control Levelling
Traversing, Tacheometry, and Mapping
Triangulation
Computer Data processing
GIS data processing
Topographical Survey Engineering Construction
Cadastral Survey
Control Survey
Precise Leveling
Deflection Survey
Technical Report Writing
Basic Survey Mathematics
Financial Management

- **TUT: Student Tutor: (January 2015 till December 2015)** I worked as a student Mentor at Tshwane University of technology, for the department of geomatics. My responsibility and achievements and achievements were on assisting the students (Mentee) to maximize their full potential through the effective and efficient use of the institutional resources. I gained the ability to work with team, communication skills, and the ability to work and learn from others, the ability to perform physical and challenging demanding duties.
- **Department of Water and Sanitation: Graduate Trainee: Exposure Gaining (January 2017 till December 2020)** I gained 4 years' experience in the field, now I'm familiar with the survey working environment, and I can be able to apply the theory that I have learnt during this Training and apply it practically in surveying environment. I am now confident from doing my planning, analysing, collecting data, processing data and deliver the final product to the client. I gain exposure on reports writing and working under tough situation. Team work was practice for 4 years and solving conflict is now a simple thing to do.
- **Department of Water and Sanitation: Candidate Survey Technician: Exposure Gaining (January 2021 till December 2022)** I am currently gaining another 2 years' experience in the field, now I'm familiar with the survey working environment, and I can be able to apply the theory that I have learnt during this Training and apply it practically in surveying environment. I am now confident from doing my planning, analysing, collecting data, processing data and deliver the final product to the client. I gain exposure on reports writing and working under tough situation. I have been on boat and all inland water for about 5 years. My biggest project was working at GARIEP DAM for sediment Survey.
- **HARMONY MINE: INTERNSHIP: (February 2022 till Currently)** I am currently working as MQA intern at Harmony Mine Moab Operation, I am gaining exposure on both surface and underground.

6. SHORT COURSE S

- **Introduction to in land boating CAT R-B+10 at Department of Water and Sanitation (Boat learners certificate)**, I have gained more than 10 hours on my boat log sheet training to drive a boat and to maintain a boat, I am always in a boat and I'm familiar with dams environment.
- I did a **Project management and Practice management module** on my **Btech in Survey**
- Model Maker Training
- Hypack Data processing in hydrographic survey
- Breaking Barriers to entry into the public service orientation programme

7. ABOUT MY SELF

If you are looking for a well-determined and result-oriented person who will contribute positively to your company's success, I will encourage you to consider my application for SURVEY TECHNICIAN Post. I am a very dedicated individual; I have ability to work with a team. I gained exposure on working with Hydrological, Engineering instruments and tools, leadership qualities, good communication, Skills and the ability to work learn from others and the ability to perform physical and challenging demanding duties.

I am energetic, dynamic, self-motivated individual who is passionate about delivering the positive and the best result on Survey industry. I am individual who can bring a meaningful contribution to the fulfilment of its mandate of developing and growing an inclusive economy and creating sustainable employment opportunities.

I define myself as a fighter an energetic and open-minded achiever with a dynamic, goal-oriented attitude. I am a person who believes that good things come to those who believe, better things come to those who are patient, and best things come to those who do not give up.

I like to work according to instruction rather than doing things my own way. I like the proven way of doing things. I require new skills through. I like to practice, repetition and prefer to prove information to test whether it is correct. I like to plan well, to complete task in a step-by-step manner and to see the results. I am disciplined, dedicated, and task-oriented person. I will persevere with a project until I see the results. I am neat and well organized person. I will prefer to make detailed summarized when studying. I am a Surveyor I solve problems you didn't know you have in ways that you won't understand. Finding solutions is my profession, allow me to be part of your offices and let me provide you with all the solution you require.

8. SKILLS

- Positive attitude
- Positive attitude
- Good Communication Skills
- Teamwork
- Active listening
- Computer skills
- Customer service
- Interpersonal skills
- Leadership
- Management skills
- Problem-solving
- Time management and Transferable skill
- Project Management skills

9. EDUCATION

a. TERTIARY QUALIFICATIONS

- National Diploma in Survey (2016)
- Name of the School: Tshwane University of Technology

b. CURRENTLY STUDYING

- 2022 Btech in Survey.(Final year)

c. Secondary Qualification

- Highest grade Achieved: Grade 12 (2011)
- Name of the School: Hlanganani Secondary

10. REFERENCES

1. **Mrs. Janse van Rensburg, Senior Mine Surveyor (Land Survey), Harmony Mine (My Supervisor)**
(Email) AjevRensburg@harmony.co.za
☎ 018 478 6047
2. **Mr. Simlindile Msayi, Civil Engineer, Department of Water and Sanitation (My Colleague)**
(Email) MsayiS@dws.gov.za
☎ 073 766 5158
☎ 082 957 3509
3. **Mr. Xolani Madonsela, Civil Engineer, Hydrology, Department of Water and Sanitation, (My Colleague)**
(Email) MadonselaX@dws.gov.za
☎ 082 723 7413
4. **Mr. Robert Keys, Admin Department, Department of Water and Sanitation, (My Colleague)**
(Email) KeysR@dws.gov.za
☎ (018) 294-9315
☎ 061 528 0805
5. **DR. KK Reddy HOD, Department of Geomatics at Tshwane University Of Technology, (My Lecture)**
(Email) geomatics@tut.ac.za
☎ 012 382 5211

ON CERTIFICATE DAT WERDIE DOKUMENT IN WARE AFDRIE...
THE DRESSFORM... MUST BE... AND...
... MUST BE... FROM MY OBSERVATION... OR A...
... TO THE ORIGINAL DOCUMENT.

HANDWRITTEN SIGNATURE
72040270 RANG RANG
NAME IN DRUKSKRIF
THABO PAULUS

COMMUNITY SERVICE CENTRE
2013-01-23
TOILET/STROOM
POLISHED

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NOTICE OF CHANGE OF ADDRESS

- 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.
- Hand in at or post to the nearest regional/district office of the DEPARTMENT OF HOME AFFAIRS

I.D. No. 930904 5907 082


S.A.CITIZEN

SURNAME
MSIZA

FORENAMES
THABO PAULUS

COUNTRY OF BIRTH
SOUTH AFRICA

DATE OF BIRTH
1993-09-04



DATE ISSUED
2014-01-13

ISSUED BY AUTHORITY OF
THE DIRECTOR-GENERAL
HOME AFFAIRS

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IDENTIFICATION NUMBER 7749027-C RANG RANG CS/1
NAME IN DRUKSKRIF NAME IN PRINT TITUBORAN MANU

POLISIA SAPA BURWA
COMMUNITY SERVICE CENTRE
2023-01-23
POLICE IDENTIFICATION
AFRICAN POLICE SERVICE

DRIVING LICENCE SOUTH AFRICA
CARTA DE CONDUCIÃO TP MSIZA
ID No: 0278308045907082
Eißen: 04/05/1982 ZA Restrictions: NONE
Licence Number: 4044000373/1 No: 1
Valid: 02/08/2021 - 01/08/2025
Issued: 25
Code: C1
Vehicle Categories: 0
Card Number: 2707817




DRIVING LICENCE SOUTH AFRICA

VEHICLE CATEGORIES

AT	AT
BT	BT
CT	CT
ET	ET
FT	FT
GT	GT
HT	HT
IT	IT
JT	JT
KT	KT
LT	LT
MT	MT
NT	NT
OT	OT
PT	PT
QT	QT
RT	RT
ST	ST
TT	TT
UT	UT
VT	VT
WT	WT
XT	XT
YT	YT
ZT	ZT

VEHICLE RESTRICTIONS





Tshwane University
of Technology

We empower people

NATIONAL DIPLOMA

SURVEYING

Awarded to

THABO PAULUS MSIZA


212177717

1993-09-04

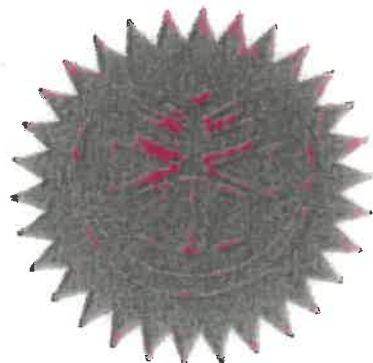
Having complied with the
Requirements of the Act and Statute

2016-12-15

ND87057


Vice-Chancellor and Principal
On behalf of Council and Senate


Registrar



Handwritten notes and stamps including:
- "Handwritten signature: Inuph..."
- "Handwritten number: 72490270"
- "Handwritten text: H.A.B.S.A. 11 17/12/2023"
- "Stamp: COMMUNITY SERVICE CENTRE, 2023-01-23, POTCHEFSTROOM"
- "Stamp: LESOTHO & AFRIKA BORWA"
- "Stamp: POLISIENDIENS SERVICE"
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2023 -01- 23
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SOUTH AFRICAN POLICE SERVICE



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T. Thabo P. Msiza
RANG RANK
C. ST

AGSNOMMER
FORCE NUMBER
7244021-e

NAAM IN DRUKSKRIF
NAME IN PRINT
T Thabo P Msiza

SOUTH AFRICAN GEOMATICS COUNCIL

CERTIFICATE OF REGISTRATION

This is to certify that

THABO P MSIZA

was registered as a
GEOMATICS TECHNICIAN

(Engineering Surveying)

On the 16th day of October in the year 2019

in accordance with the provision of the Geomatics Profession act, 2013 Act No. 19 of 2013 and is entitled to carry on his/her profession or calling in any part of the Republic of South Africa in terms of the said Act and rules framed thereunder.



Issued under the Seal of the Council

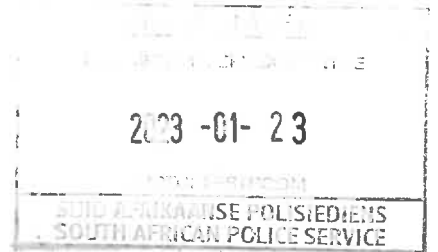
Chairman

Registrar

Registration Number: **GTcES 2360**



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In accordance with the guidelines of the
Directorate of Student Development and Support

It is hereby declared that

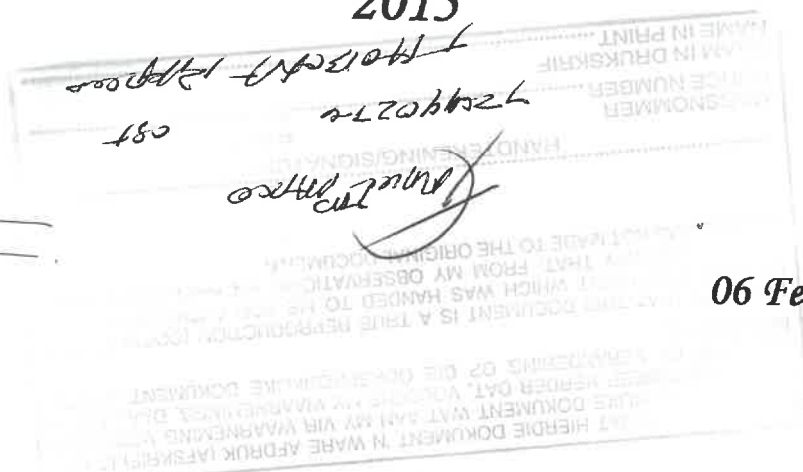
T.P Msiza
212177717

has met all the criteria for receiving an award for

Student Mentor Training Certificate

for the Year

2015



Shafeeka Dockrat

DIRECTOR
Shafeeka Dockrat

06 February 2015

Date





REPUBLIC OF SOUTH AFRICA

UMALUSI A AFRIKA BORWA
COMMUNITY SERVICE CENTRE
2023-01-23
PODNEFSTROCM
AFRIKANESE POLISIEDIENS
AFRIKANESE POLISIEDIENS

National Senior Certificate

Awarded to
Thabo Paulos Msiza
Thabo Paulos Msiza
CH
THABO PAULOS MSIZA

Identity number 9309045907082

Subject	%	Achievement level
IsiNdebele Home Language	67	5
English First Additional Language	45	3
Mathematics	40	3
Life Orientation	74	6
Geography	35	2
Life Sciences	37	2
Physical Sciences	52	4
*****		*

This candidate is awarded the National Senior Certificate and has met the minimum requirements for admission to diploma or higher certificate and has met the minimum requirements for the admission requirements of the higher education institution concerned.

With effect from December 2011

M. S. LAKONETS
Chief Executive Officer

120 7608 8907 Z

This certificate is issued without alterations or erasure of any kind




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

(See reverse for more information)

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6102878A

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 RANG RANK: *CST*
 NAAM NAME: *THABO PAULOS MSIZA*

STATEMENT OF RESULTS / STAAT VAN UITSLAE
 NATIONAL SENIOR CERTIFICATE / NASIONALE SENIOR SERTIFIKAAT

NOVEMBER 2012

THABO PAULOS MSIZA

EXAMINATION NUMBER / EKSAMENNOMMER 8124004836066
 ID NUMBER / ID NOMMER 9309045907082

CENTRE / SENTRUM (8400483) VICTORY TRAINING COLLEGE

(801) GAUTENG DEPARTMENT OF EDUCATION GAUTENG DEPARTMENT OF EDUCATION

Code / Kode	Subjects / Vakke	Percentage / Persentasie	Achievement level / Prestasievlak
MATH	Mathematics	50	4
GEOG	Geography	44	3
LFSC	Life Sciences	38	2
PHSC	Physical Sciences	X	***
XXXXX	XX	XXXXXXXXXX	XXXXXXXXXX
XXXXX	XX	XXXXXXXXXX	XXXXXXXXXX
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Result incomplete.

Ek sertifiseer dat hierdie dokument 'n ware afdruk is van die oorspronklike dokument en daar nie 'n wysigting op die oorspronklike dokument aangebring is nie. I certify that this document is a true copy and no alteration was made to the original document.

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 Kommissaris van Ede/Commissioner of Dates: G.J. CONRADIE
 Datum: 19/10/2021

X Absent

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 PRETORIA 001

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 SOUTH AFRICAN POLICE SERVICE

Head of Department / Departementshoof

DATE / DATUM 2012/12/29

Achievement Level / Prestasievlak	Achievement Description / Prestasiebeskrywing	Marks % / Punte %
7	Outstanding achievement / Uitmuntende prestasie	80 - 100
6	Meritorious achievement / Verdienstelike prestasie	70 - 79
5	Substantial achievement / Beduidende prestasie	60 - 69
4	Adequate achievement / Voldoende prestasie	50 - 59
3	Moderate achievement / Matige prestasie	40 - 49
2	Elementary achievement / Basiese prestasie	30 - 39
1	Not achieved / Ontoereikende prestasie	0 - 29

National School of Government (NSG)

YITHI YA MAPOLICIA AFRIKANA
COMMUNITY SERVICE CENTRE
2023 -01- 23
POTCHEFSTROOM
SUID AFRIKAANSE POLISIEDIENS SOUTH AFRICAN POLICE SERVICE

It is hereby certified that

TP Msiza

9309045907082

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7044007-6 RANG RANG CPT
NAME IN DRUKSKRIF NAME IN PRINT

has attended a short course in

**Breaking Barriers to entry into the
Public Service
Orientation Programme**

2017/2/13-2017/2/17

**Prof Richard M Levin
Principal**



school of government

**Department
National School of Government
REPUBLIC OF SOUTH AFRICA**

Certificate Number: 288988

Date Issued: 15 May 2017