



ZN Geo Services

COMPANY PROFILE

ZN Geo Services (Pty) Ltd

20 Park Lane

Hyde Park

Ladysmith

3370

Contact Person: Mrs Zama Sithole (Managing Director)

Tel: (+27 83) 467 3532

Fax: +2786 620 3833

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1. INTRODUCTION

ZN Geo Services (Pty) Ltd is a company wholly owned and managed by a youthful woman. The company is built on the foundation of continuous innovation, customer care, and professionalism. ZN Geo Services (Pty) Ltd aspires to attain a steady customer base and strive for optimal success and professionalism in the completion of all projects and provision of service. The company is located in Ladysmith KwaZulu-Natal.

2. MANAGEMENT & PERSONNEL EXPERTISE

The managing director of ZN Geo Services (Pty) Ltd is a SACNASP professionally registered geologist and environmental scientist with more than six years' experience in the mining and environmental industries. Mrs Zama Sithole has a BSc Honours majoring in geology obtained at the University of KwaZulu-Natal in 2011. Furthermore, she is currently pursuing a Masters degree in environmental management at the University of the Free State (anticipated completion date of June 2018).

Other employees include Ms Dilona Somai (who has a BSc Honours degree majoring in environmental science) has six years environmental consulting expertise and has a BSc Honours environmental management degree obtained from the University of South Africa in 2015.

Mr Ntokozo Sithole has seven years' experience in the property valuations and GIS industry. Furthermore, Mr Sithole has a diploma majoring in property studies obtained from the University of South Africa in 2010. Mr Sithole has been admitted via the professional board exam as a professional property valuer.

Ms Anelisa Memela joined ZN Geo Services in January 2018 as an intern environmentalist. Ms Memela possess an BSocSci environmental management degree obtained in 2016 from the University of KwaZulu-Natal.

3. BUSINESS DESCRIPTION

ZN Geo Services (Pty) Ltd is wholly black-owned Level 1 BBBEE contributor company. The company is under the sole ownership of Mrs Zama Sithole. The company was established in 2015 with the core business function focusing on geological, geotechnical and environmental markets. The company's head offices are located in KwaZulu-Natal at 20 Park Lane Ladysmith. The company organogram is as follows (Figure 1):

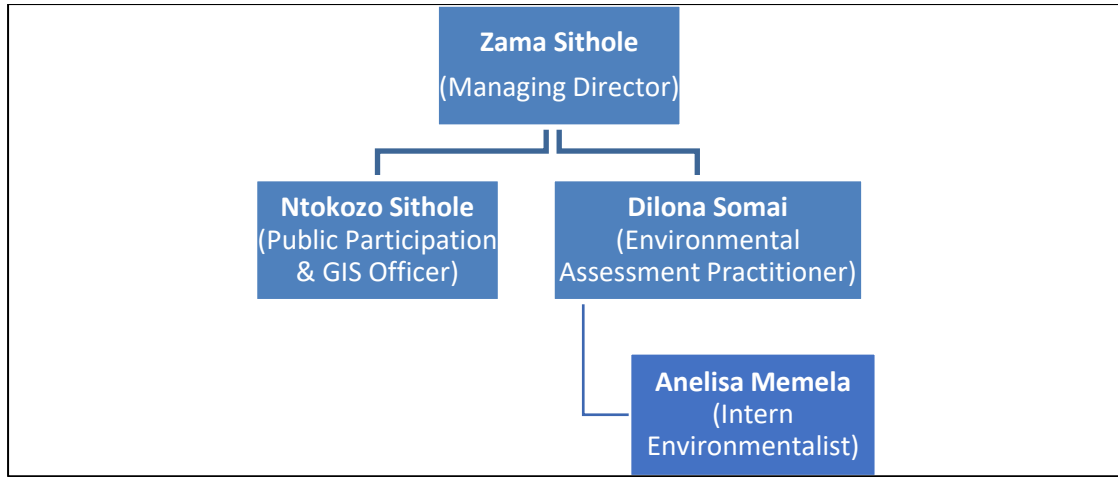


Figure 1: ZN Geo Services (Pty) Ltd company organogram.

4. CAPACITY BUILDING / SUPPORTIVE CULTURE

ZN Geo Services (Pty) Ltd currently has three employees; excluding the Managing Director (Figure 1 & Table 1). However, with the imminent expansion of the business and its related portfolios, three more employees are to be recruited (Table 2). These individuals are to be the financial manager/ administration clerk (this appointment will be dependent on the company's related turnover). A general worker to assist with cleaning the office and fulfilling associated errands, as well as an intern to attend to the company's safety, health, and environmental responsibilities will also be recruited.

This intern will be trained in the day-to-day running of the company, the necessary statutory requirements, as well as the adjoining core functions of ZN Geo Services (Pty) Ltd. At the completion of the specified internship tenure, the candidate may be employed.

Current ZN Geo Services(Pty) Ltd Current Employees	
Position	BEE Status
1. Managing Director	Black Female
2. Environmental Assessment Practitioner	Indian Female
3. Public Participation & GIS Officer	Black Male
4. Intern Environmentalist	Black Female

Table 1: ZN Geo Services (Pty) Ltd's current employee and BEE compliance status.

Planned ZN Geo Services (Pty) Ltd Employees	
Position	BEE Status
1. Financial Manager/Admin	HDSA Individual
2. Safety, Health, & Environmental Intern	HDSA Individual
3. General Worker	HDSA Individual

Table 2: ZN Geo Services (Pty) Ltd's anticipated employee and BEE compliance status.

5. CURRENT CLIENTELE

Current clients include:

- Idwala Industrial Holdings Ltd (Carbonates – Port Shepstone)
- Idwala Industrial Holdings Ltd (Industrial Minerals - Ottosdal)
- AfriSam (South Africa) (Pty) Ltd (Ladysmith Quarry)
- African Mining & Crushing
- Elihle Resources
- Grand Wave Quarries
- Real Stone Quarries
- Matshezulu Ice (Pty) Ltd
- Xhutha Mphongolo (Pty) Ltd

6. SERVICES OFFERED

The services which ZN Geo Services (Pty) Ltd offers its clientele include, but are not limited to the following:

6.1. Geological / Mining Services

- Mine Planning and Design (long, medium and short term)
- Mineral Exploration

- Geological Mapping
- Geotechnical Assessments

6.2. Environmental Services

- Mining Right Applications
- Mining Permit Applications
- EMPr Performance Assessment Review
- Environmental Awareness Training
- ISO 14001:2015 (incl. ASPASA) Auditing
- SHE System Development and Maintenance
- Rehabilitation & Invasive Alien Species Control Plans
- Dust Fallout monitoring
- Surface Water Monitoring Regimes
- Environmental Impact Assessments
- Basic Impact Assessments
- Environmental Legal Compliance Audits
- Integrated Water Use License Applications
- Environmental Control Officer allocations

7. DIRECTOR CURRICULUM VITAE & REFERENCES

BIOGRAPHICAL DETAILS

First Name & Surname : Zama Sithole
Identity Number : 8911220539084
Telephone Number : 083 467 3532
E-mail Address : zama.ndumo@gmail.com
Driver's License : Code 08 (B)
Gender : Female
Marital Status : Married
Nationality : South African
Home Language : isiZulu
Other Languages : English, Afrikaans, isiXhosa and Sesotho

TERTIARY EDUCATION

1. Institution : University of KwaZulu-Natal
Course : BSc. Geological Science (Ore Deposits)
Duration : February 2008- December 2010
2. Institution : University of KwaZulu-Natal
Course : BSc. Hons Geology (Ore Deposits)
Duration : February 2011- December 2011
3. Institution : University of the Free State
Course : MSc Environmental Management
Duration : January 2016- June 2018 (anticipated)

CAREER HISTORY

1. Company : AfriSam (SA) (Pty) Ltd - Head Office
Position : Geology Professional
Duration : 01 February 2012 to 31 September 2015.
2. Company : Idwala Carbonates
Position : Environmental Officer
Duration : 01 October 2015 to 31 October 2016.

3. Company : ZN Geo Services (Pty) Ltd
Position : Director
Duration : 01 November 2016 to date.

CLIENTS & PREVIOUS WORK

1. Idwala Industrial Holdings Ltd (Port Shepstone)

General Manager: Mr Andy Ogle
(039) 687 8000
ogj@idwala.co.za

- Environmental Performance Auditing
- Maintenance of Environmental ISO 14001 System
- Legal Compliance
- Air Quality and Surface Water Monitoring Custodianship

2. Real Stone Quarries (Pty) Ltd

Corporate Director: Mr Xolani Gamede
079 509 2130
xolanig@realstonequarries.co.za

- Mining Right Conversion Application (KwaZulu-Natal)
- EMP Performance Assessment Report
- Drill & Blast Procedure
- Standard Operating Procedures
- Environmental System Maintenance

3. African Mining & Crushing (Pty) Ltd

Director: Mr Uyanda Hogana
(051) 451 2604
uyanda.hogana@africanmc.co.za

- Greenfield Quarry Acquisition Assessment (KwaZulu-Natal – Richards Bay)
- Brownfield Quarry Acquisition Assessment (KwaZulu-Natal – Greytown)
- Mining Permit Renewal (Eastern Cape)
- Quarry Planning (short, medium and long term)
- Overburden Removal Plan
- EMP Performance Assessment Report

4. **Idwala Industrial Holdings Ltd (Ottosdal)**

General Manager: Mr Atang Maboe
(018) 571 0645
mab@idwala.co.za

- Mining Permit Application (North West)

5. **Sarili (Pty) Ltd**

Director: Mr Gcobani Hughes
gcobanin@sarili.co.za

- Geological Exploration (Ngcobo; Eastern Cape)
- Brownfield Quarry Acquisition Assessment