

**Environmental Assessment  
Practitioners Association  
of South Africa**



**Registration No. 2022/5762**

**Herewith certifies that**

**DEON ESTERHUIZEN**

**is registered as an**

**Environmental Assessment Practitioner**

**Registered in accordance with the prescribed criteria of Regulation 15. (1)  
of the Section 24H Registration Authority Regulations  
(Regulation No. 849, Gazette No. 40154 of 22 July 2016, of the  
National Environmental Management Act (NEMA), Act No. 107 of 1998, as amended).**

**Effective: 01 March 2025**

**Expires: 31 March 2026**

*Chairperson*

*Registrar*



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| <b>Name</b>                         | : Deon Esterhuizen                                                                                                                 |
| <b>Profession/ Specialisation</b>   | : Environmental Specialist                                                                                                         |
| <b>Date of Birth</b>                | : 6 June 1968                                                                                                                      |
| <b>Parent Firm</b>                  | : Ndodana Consulting Engineers                                                                                                     |
| <b>Position in Firm</b>             | : Specialist Consultant                                                                                                            |
| <b>Years with firm</b>              | : 5 years                                                                                                                          |
| <b>Nationality</b>                  | : South African                                                                                                                    |
| <b>BI &amp; Male/Female Status</b>  | : White Male                                                                                                                       |
| <b>Education</b>                    | : MSc Environmental Ecology; BSc Honours Botany & Zoology<br>BSc Botany & Zoology                                                  |
| <b>Professional Accreditation</b>   | : Professional Natural Scientist - South African Council for Natural<br>Scientific Professions                                     |
| <b>Affiliations</b>                 | : Member of the International Association for Impact Assessors<br>South Africa; Member of the Groundwater Division of South Africa |
| <b>Languages</b>                    | : English and Afrikaans                                                                                                            |
| <b>Countries of Work Experience</b> | : South Africa                                                                                                                     |

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### **KEY QUALIFICATIONS**

Deon has 30 years' experience in water related projects, which include water resource management, water quality management, water use registration and licensing of water users, including project management of multi-disciplinary studies. He also has extensive experience in a wide-range of environmentally related projects, processes and applications for private, commercial and industrial clients, in addition to local, provincial and national government departments.

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### **RELEVANT EXPERIENCE**

- **2009 to date: Specialist: Environmental and Social Facilitation**

#### **Olifants River Water Resources Development Project.**

Responsible for management of all environmental and social related tasks performed by two Environmental Monitors, two Social Monitors, and a Land Acquisition Team. This team was responsible to ensure that the Contractor executes the project within the guidelines of legislation, the environmental authorisation, the environmental management plan, and project specifications. Responsible for the management of all environmental, social and land acquisition tasks in accordance with the agreement and reported directly to the Project Manager for Sub-Phases 2 B, C, D, E & F. **Contract Value of All Phases = R11 billion**

Responsibilities included:

- establish and maintain a close liaison with the Employer's environmental staff and ensure that the obligations of the consulting agreement are fulfilled,
- apply and ensure observance of quality on each of the Consultant's environmental tasks, particularly regarding setting clear definition of work to the various specialist and staff members that will be part of the environmental team,
- lead the additional environmental authorisations,
- provide technical review work as required on all environmental tasks, but was particularly responsible for the EMP and the development of the Project Specifications,
- be responsible for internal environmental performance auditing,
- organise and provide technical backstopping for the site environmental supervision activities and staff.

- **2014 to 2015 – Project Director**

**EIA and Water Use Licence Application for the Mzimvubu Water Project for the construction of the Ntabelanga and Lalini Dam and associated infrastructure.** I was responsible for Review of Reports and team and budget management. **Value = R 9 million**

- **2012 to 2015 – Environmental and Social Facilitation Manager**

**EIA and Waste Management Licence Application for the disposal of the gypsum and ash on the Kusile Power Station Co-Disposal Facility.** I was responsible for review of reports, client liaison, contract management, project team management and providing technical expert support. **Value = R 1.7 million**

- **2012 to 2014 – Environmental Impact Assessment Specialist**

**City of Tshwane Flood Management**

Basic Assessment and Water Use Licence Application for the upgrade of the road crossings in the City of Tshwane Doornkloof Area. I was responsible for Review of Reports and team and budget management. Basic Assessment and Water Use Licence Application for the upgrade of the bridge in Stoffel Park. I was responsible for Review of Reports and team and budget management. **Value = R 1.4 million**

- **2010 to 2010:**

**Design and construction of Botsabelo Complex - Lesotho blood transfusion services centre, National Reference Laboratory, student accommodation at the National Health Training College.** I was responsible for development of an Environmental Protection Plan for implementation during construction. The development of method statements for key environmental construction activities. **Value = R 300 000**

- **2007 to 2008: Environmental Impact Assessor**

**EIA to investigate the environmental feasibility of raising the Tzaneen Dam, the construction of a storage dam in the Groot Letaba River and associated bulk water infrastructure in the Limpopo Province.** I was responsible for drafting the Environmental Management Plan. **Value = R 2 million**

- **2007 to 2012 – Environmental Monitoring and Management**

**Construction of the Thune Dam in Botswana.** I was responsible for monitoring and management during construction of the dam. **Value = R 550 000.00.**

- **2007 to 2010 – Project Team Manager**

**Development of a National Groundwater Strategy for the Department of Water Affairs and Forestry.** I was responsible for Project team management, report review, client liaison, process management. **Value = R 13 million**

- **2005 to 2005 – Project Manager**

**Feasibility study and EIA for the construction of the East-West highway Jamahiriya toll road.** I was responsible to drafting of the feasibility report and the EIA report, project management and client liaison. **Value = R300 000**

- **2004 to 2004 – External Environmental Impact Assessment Specialist**

EIA study / review in respect of detailed design of Lower Shashe Dam. Value= R 50 000

**EMPLOYMENT HISTORY**

|              |                                                                 |
|--------------|-----------------------------------------------------------------|
| 1991 to 1999 | Dept. of Environmental Affairs and Forestry                     |
| 2000 to 2005 | BKS (Pty) Ltd                                                   |
| 2005 to 2017 | Iliso Consulting (Pty) Ltd                                      |
| 2017 to date | Specialist Consultant to Ndodana Consulting Engineers (Pty) Ltd |



# University of Pretoria

The Council and Senate hereby declare that  
at a congregation of the University the degree

## Magister Scientiae with specialisation in Environmental Ecology

with all the associated rights and privileges  
was conferred on

**DEON ESTERHUIZEN**

in terms of the Higher Education Act, 1997 and  
the Statute of the University

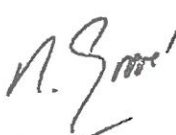
On behalf of the Council and Senate  
(Sgd) CWI Pistorius  
Vice-Chancellor and Principal

On behalf of the Faculty of  
Natural and Agricultural Sciences  
(Sgd) RM Crewe  
Dean

(Sgd) NJ Grové  
Registrar

Date of Conferment  
4 September 2003

Certified a true translation of the original Certificate

  
Registrar

Signed at Pretoria on the twelfth day of September, 2014



THE COUNCIL AND THE SENATE OF THE  
**UNIVERSITY OF JOHANNESBURG**

**(PREVIOUSLY RAND AFRIKAANS UNIVERSITY)**  
(Subsequent to the merger with the Technikon Witwatersrand (TWR) on 1 January 2005,  
Rand Afrikaans University ceased to exist on 31 December 2004 and  
became the University of Johannesburg)

hereby declare that the degree

**BACHELOR OF SCIENCE HONOURS  
(B.Sc. Hons.)**

with field of study

**BOTANY**

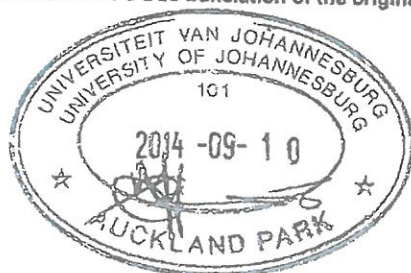
with all its rights and privileges  
at a congregation of the University  
has been conferred on

**DEON ESTERHUIZEN**

according to the Statute of the University

Johannesburg  
23-APRIL -1991  
ID 6806065022083

Certified to be a true translation of the original document



F MOOLA (Ms)  
SENIOR ACADEMIC ADMINISTRATION OFFICER: GRADUATIONS  
2014-08-10



**THE SOUTH AFRICAN COUNCIL  
FOR  
NATURAL SCIENTIFIC PROFESSIONS**

herewith certifies that

**Deon Esterhuizen**

Registration number: 400154/09

is registered as a

**Professional Natural Scientist**

in terms of section 20(3) of the Natural Scientific Professions Act, 2003  
(Act 27 of 2003)

in the following field(s) of practice  
(Schedule I of the Act)

**Environmental Science**

**08 September 2009**

8 September 2009

Pretoria

  
President

  
Chief Executive Officer