



Education

Bachelor of Science (Honours) Environmental Science, University of KwaZulu-Natal, KwaZulu-Natal, 2015

Bachelor of Science Environmental Science and Biology, University of KwaZulu-Natal, KwaZulu-Natal, 2014

Certifications

Professional Natural Scientist (Pr.Sci.Nat) (Reg: 122861), 11 March 2020

Registered Environmental Assessment Practitioner (Reg. EAP), 16 August 2021

Languages

English – Fluent

Midrand

Professional History

Dalian is a registered professional scientist (Pr.Sci.Nat) with the South African Council for Natural Scientific Professions (SACNASP) and registered Environmental Assessment Practitioner (Reg. EAP) with the Environmental Assessment Practitioners Association of South Africa (EAPASA).

He currently holds a BSc (Hons) Environmental Science Degree from the University of Kwa-Zulu Natal (UKZN) and has approximately 6 years' experience in the field of environmental consulting specialising in Environmental Impact Assessments, Environmental and Social Impact Assessments, Environmental and Social Management Plans, Environmental Auditing, Water Use Licenses and Waste Licences throughout Africa and the Middle East.

Dalian has served as both an Environmental Scientist and Environmental Manager as part of his work experience which also included managing a small team of consultants. He has undertaken work in several African countries as well as the Middle East and is currently based at Golder/WSP.

Employment History

WSP|Golder – Midrand, Gauteng

Environmental Consultant (November 2021 to Present)

- Tasked to undertake ESIA's, ESA's (IFC EP), ESAP deliverables, due diligence assessments as well as ESDD audits;;
- Integrate with multi-disciplined engineering divisions to deliver large-scale projects across Africa;
- Develop and submit various proposals to expand the business network including drafting complex budgets, resource plans, project schedules and programmes; and
- Undertake the role of Project Manager responsible for overall project management, resource allocation and financial management.

AECOM SA (Pty) Ltd – Centurion, Gauteng

Environmental Scientist (August 2018 to October 2021)

- Responsible for undertaking multiple environmental assessments including, but not limited to, EIA's, ESIA's, EMP's, WULA's, SIA's, IWWMP and ECO tasks in Africa and Middle East;
- Delivering high quality reports for both global and local clients according to international standards (IFC) and local legislation;

Envirolution Consulting – Johannesburg, Gauteng

Environmental Manager (January 2016 to July 2018)

- Responsible for leading and managing the WULA team whilst compiling EIA's, BA's, S24G's and undertaking multiple environmental legal compliance audits and monitoring tasks; and
- Present detailed projects to the Department of Water and Sanitation (DWS) and stakeholders.

PROJECT EXPERIENCE – ENVIRONMENTAL ASSESSMENT**Review of the
hydropower ESIA's
under the GetFit
Zambia Programme**
Zambia

The project involved review of ESIA's (*confidential*) under the GetFIT Zambia programme focusing on Hydroelectric Power Generation Plant's (HEPP's).

PROJECT EXPERIENCE – ENVIRONMENTAL ASSESSMENT**2Africa Subsea Cable
(Mozambique,
Tanzania and Kenya)**
Maputo, Nacala, Dar es
Salaam, Mombasa ,
Mozambique, Tanzania
and Kenya

The project involved the development of a proposed private subsea cable system that will connect around the west, south and east coast of the African continent. The project furthermore required the completion of an ESIA for each country including any additional permits required for the cable route and landing site. Dalian served as the Environmental Technical Lead and Deputy Project Manager of the project.

PROJECT EXPERIENCE – ENVIRONMENTAL ASSESSMENT**AMAALA and Red Sea
Development - Luxury
Hotel Developments,
Golf Courses and Bulk
Infrastructure (Saudi
Arabia)**
Saudi Arabia

These bundle of projects entailed the development of multiple large engineering facilities based in Saudi Arabia including the development of hotels, airports and luxury facilities. Dalian served as an Environmental Scientist on the project responsible for the Environmental and Social Management Plans (ESMP) and Construction Environmental Management Plans (CESMP)

PROJECT EXPERIENCE – ENVIRONMENTAL ASSESSMENT**Nsando and Ashene
Solar Photovoltaic
Facility**
Zambia

The project involved the development of two (2) solar facilities situated in Zambia, Dalian served as an Environmental Scientist on the project responsible for compiling the Environmental Project Brief.

PROJECT EXPERIENCE – ENVIRONMENTAL ASSESSMENT**'Confidential Client'
Planet Partners
Programme**
South Africa

Dalian served as a Lead Professional Scientist (Pr.Sci.Nat) on the development of a regulatory waste program for a private global based printing company. The project included developing, advising and providing information on regulatory approvals/permits required for the disposal of ink/toner cartridges from cradle to grave. This also included advising on the certificates/approvals required for the transportation of the waste products to foreign countries for disposal as well as consultation with government organisations.

PROJECT EXPERIENCE – ENVIRONMENTAL ASSESSMENT**Shurayrah Island Golf
Course**
Shurayrah Island , Saudi
Arabia

The project involved undertaking an ESIA for the Shurayrah Island Golf Course Development. Dalian served as a Social Scientist responsible for compiling the Social Impact Assessment (SIA) for the project.

PROJECT EXPERIENCE – ENVIRONMENTAL ASSESSMENT

Environmental and Social Audit Reprt for the construction and operation of the Captive Power Plant (IFC Compliance)
Dar es Salaam ,
Tanzania

The project involved monitoring compliance against lender requirements stated in the Environmental and Social Action Plan and overall IFC compliance (in accordance to the Equator Principles). Dalian served as the Environmental Auditor for the project.

PROJECT EXPERIENCE – ENVIRONMENTAL ASSESSMENT

Jeddah Stormwater Master Planning
Jeddah , Saudi Arabia

The project involved the upgrade of Jeddah's stormwater infrastructure including the development of pump stations and outfalls. Dalian served as an Environmental Scientist on the project responsible for the completion of the broader feasibility assessment and baseline profile.

PROJECT EXPERIENCE – ENVIRONMENTAL ASSESSMENT

Basic Assessment for the installation of a Battery Energy Storage System at the Eskom Cuprum Substation located within Prieska, Northern Cape
Northern Cape , South
Africa

The project entailed the proposed development of a Battery Energy Storage System (BESS) at the existing Cuprum substation located within Prieska, Northern Cape. Dalian served as the Lead Environmental Practitioner on the project responsible for compiling the BA and EMPr.

PROJECT EXPERIENCE – ENVIRONMENTAL ASSESSMENT

The proposed construction of the 132kV chickadee powerline between Speculate/Grootlagte 132kV line and the Reabetswe traction substation.
Mpumpalanga, South
Africa

The project involved the construction of the proposed 132kV loop in loop out chickadee powerline to meet the electrical demands of the Transnet traction station. Dalian served as the Environmental Assessment Practitioner responsible for the BA, EMPr and WULA.

PROJECT EXPERIENCE – ENVIRONMENTAL ASSESSMENT

Heineken Brewery Development in Inyaninga, KwaZulu-Natal
KwaZulu Natal, South
Africa

The project involved the development of a brewery and associated infrastructure in Inyaninga located within KwaZulu-Natal. Dalian served as an Environmental Scientist responsible for compiling the BA and EMPr.

PROJECT EXPERIENCE – ENVIRONMENTAL ASSESSMENT

Basic Assessment for the construction works for the proposed Eskom Grid-Scale Battery Storage at various substations within the Western Cape Province (x8)
Western Cape , South Africa

The project involved the installation of battery storage units at several substations in the Western Cape. Dalian served as the Environmental Scientist responsible for conducting the Basic Assessment (BA) and Environmental Management Programme (EMPr) for the project.

PROJECT EXPERIENCE – ENVIRONMENTAL ASSESSMENT

The construction of a proposed filling station and associated infrastructure within Klerksdorp
North-West , South Africa

The project involved the construction of a proposed filling station and wash bay situated alongside the N12, Klerksdorp, North-West Province. Dalian served as an Environmental Assessment Practitioner for the project responsible for compiling the BA and EMPr.

PROJECT EXPERIENCE – ENVIRONMENTAL ASSESSMENT

Basic Assessment (BA) for the Proposed Installation of Back-up Generators and Diesel Storage for Data Centres in the Western Cape, Amazon Data Services, Western Cape
Western Cape , South Africa

The project involved the installation of generators at Amazon's data centres located within the Western Cape. Dalian served as the Environmental Scientist responsible for assisting with the BA and EMPr.

PROJECT EXPERIENCE – ENVIRONMENTAL ASSESSMENT

**BA and Water Use
Licence Application for
the Proposed
Kayamandi Northern
Extension Water
Supply Project,
Stellenbosch
Municipality, Western
Cape Province,
Stellenbosch Local
Municipality, Western
Cape**
Western Cape , South
Africa

The project involved the provision for the proposed Kayamandi Bulk Water Supply Pipe and Reservoir. Dalian served as an Environmental Scientist on the project responsible for assisting with the BA and compiling the WULA.

PROJECT EXPERIENCE – ENVIRONMENTAL ASSESSMENT

**The construction of the
Nokuthula Special
Needs School**
Johannesburg , South
Africa

The project involved undertaking a S4G process for the unlawful construction of the Nokuthula Special Needs School. Dalian served as the Environmental Assessment Practitioner responsible for the compilation of the S24G EIR, EMPr and WULA.

PROJECT EXPERIENCE – ENVIRONMENTAL ASSESSMENT

**Environmental
Compliance Audits
undertaken for Anglo
American Thabazimbi
Mine**
Limpopo, South Africa

Dalian has been involved in undertaking several environmental compliance audits at Anglo American's Thabazimbi Mine. This includes undertaking audits for the development of the Tumela 15E Dropdown and Raisebore, Railway Extension, Chrome Modules 3 and 4 as well as the Haakdoorndrift Opencast Project.

PROJECT EXPERIENCE – ENVIRONMENTAL ASSESSMENT

**Environmental
Compliance Audit
Reports in terms of
Regulation 34 of the
EIA Regulations (2014),
as amended**
Limpopo, South Africa

The project involved auditing compliance of Anglo American's Thabazimbi Mining Operations with existing EA's and management plans in accordance with Regulation 34 of the EIA Regulations (2014), as amended. Dalian served as the Lead Environmental Auditor on the project tasked with completing site inspections and compiling the environmental audit reports.

TRAINING

*Environmental Law Update (2021) Short Course
Imbewu Sustainability Legal Specialists , July 2021*

PROFESSIONAL AFFILIATIONS

Professional Natural Scientist (Pr.Sci.Nat) with the South African Council For National Scientific Professions (SACNASP)

Registered Environmental Assessment Practitioner (Reg. EAP)

**Environmental Assessment
Practitioners Association
of South Africa**



Registration No. 2019/1617

Herewith certifies that

Dalian Milton Govender

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 2021

Expires: 28 February 2022

Chairperson

Registrar





herewith certifies that
Dalian Milton Govender
Registration Number: 122861
is a registered 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 1 of the Act)
Environmental Science (Professional Natural Scientist)

Effective 11 March 2020

Expires 31 March 2022



A handwritten signature in black ink, appearing to read 'Botha', is written over a horizontal line.

Chairperson

A handwritten signature in black ink, appearing to read 'M. Govender', is written over a horizontal line.

Chief Executive Officer

