

## CURRICULUM VITAE (CV) FOR CONSULTANT

**Name of Consultant:** Michael Matengu

**Profession:** Independent Environmental Assessment Practitioner

**Date of Birth:** 19 February 1985

**Nationality:** Namibian

**Membership in Professional Bodies:** EAPAN

### Key Qualification:

Name of Task/ Assignment:	Environmental Impact Assessment and Review
Year:	Jan 2023- Feb 2023
Location:	Mushangara, Divundu and Ncgangcana, Rundu
Client:	Water and Power Supply Namibia (Pty) Ltd
Main Project Feature:	Environmental Impact Assessment and Environmental Management Plan Document Review
Position Held:	Independent Environmental Impact Assessment Practitioner
Degree of Responsibility:	Assessment, Review and Submission

Name of Task/ Assignment:	Solar Feasibility Study
Year:	May 2022- Nov 2022
Location:	Mushangara, Divundu and Ncgangcana, Rundu
Client:	Water and Power Supply Namibia (Pty) Ltd
Main Project Feature:	Feasibility Study Assessment Report
Position Held:	Independent Environmental Assessment Practitioner
Degree of Responsibility:	Assessment, EIA, EMP Review, Feasibility Assessment Report

Name of Task/ Assignment:	Construction of main mine features by China State Construction and Engineering Corporation for Husab Swakop Uranium Mine
Year:	May 2014- Jan 2017
Location:	Husab Swakop Uranium Mine
Client:	Husab Swakop Uranium Mine
Main Project Feature:	Construction, Environmental Management Plan, Compliance Monitoring
Position Held:	Environmental Compliance Officer
Degree of Responsibility:	EMP Development, Compliance Monitoring, Documentation and writing of report

Name of Task/ Assignment:	Environmental Impact Assessment and EMP Development by Gobabeb Research and Training Centre for Husab Swakop Uranium Mine
Year:	2009- 2010
Location:	Husab Swakop Uranium Mine
Client:	Husab Swakop Uranium Mine
Main Project Feature:	Environmental Impact Assessment, Monitoring and Reporting
Position Held:	Research Technician
Degree of Responsibility:	Biodiversity Monitoring, Data collection and Analysis, Reporting

Name of Task/ Assignment:	Baseline Environmental Assessment by Gobabeb Research and Training Centre for Langer Heinrich Uranium Mine
Year:	2008
Location:	Langer Heinrich Uranium Mine
Client:	Langer Heinrich Uranium Mine Pty (Ltd)
Main Project Feature:	Baseline Environmental Assessment and Monitoring
Position Held:	Research Technician
Degree of Responsibility:	Biodiversity Monitoring, Analysis and Reporting

Name of Task/ Assignment:	Environmental Impact Assessment by Gobabeb Research and Training Centre for Valencia Uranium Mine Pty (Ltd)
Year:	2007- 2008
Location:	Valencia Uranium Mine
Client:	Valencia Uranium Mine

Main Project Feature:	Environmental Impact Assessment and EMP
Position Held:	Research Intern
Degree of Responsibility:	Biodiversity Monitoring, Analysis and Reporting

### Education:

Name of Institution	Qualification Name	Qualification	Year
University of South Africa	BSc Hon	Environmental Management	2020-Current
Steinbeis University	MBA	Business Administration	Current
Institute of Business Management of Southern Africa	Certificate	Health, Safety and Security Administration	2016-2017
Advance Learning Interactive System Online	Diploma	Environmental Science	2012-2013
University of Namibia	B.A. Degree	Tourism (Geography and Environmental Studies Major)	2003-2007

### Employment Record:

Year	Company	Responsibility	References
2021-Current	Dundee Precious Metals	<b>Environment Officer:</b> air quality monitoring and management, air quality instrument calibrations, air quality instrument maintenance, dust bucket monitoring, weather data download	<b>Ms. Ndeshi Simon</b> Contact: 0812749270
2019-2021	Dundee Precious Metals Tsumeb	Environmental Assistant: <ul style="list-style-type: none"> <li>• Air Quality Monitoring, Calibrations and Management,</li> <li>• Management and maintenance of fallout dust buckets and sites</li> <li>• Dust buckets preparation and installation, Basic Laboratory work</li> <li>• Preparation of sampling equipment's</li> <li>• Ground water monitoring, sampling and management, Manage and ambient air quality monitoring stations,</li> <li>• Calibration of Air Quality Monitoring Stations, Installation of basic equipment in Air Quality Monitoring Station</li> <li>• Maintenance of air quality instruments (PM2.5, PM10, SO2 Analyser, TEOM Monitor, Partisol Sequential Monitor)</li> <li>• Maintain and download weather data)</li> <li>• Cleaning air quality stations and sampling ports</li> </ul>	

Year	Company	Responsibility	References
		<ul style="list-style-type: none"> <li>• Basic maintenance of sampling equipment's and tools</li> </ul> , HSE inspections	
2018-2019	Environmental Compliance Consultancy	<b>Environmental Control Officer</b> <ul style="list-style-type: none"> <li>• Undertaking of Environmental Impact Assessments (EIA)</li> <li>• Collect environmental and rangeland information and conduct data entry into the management system</li> <li>• Responsible for Geographic Information System and database management</li> <li>• Conduct inspections on all Jumbo FSC Group Scheme farms and assess compliance to Namibian legal requirements and FSC International Standards,</li> <li>• Keep record of all non-compliances observed on farms visited, Mitigate negative environmental effects through regulations and policy enforcement</li> <li>• Develop and update inspection checklist, Site visits and assessments</li> </ul>	<b>Mrs. Charne Eimann</b> Phone: 0812103970
2014-2017	China State Construction and Engineering Corporation	<b>Environmental Compliance Officer:</b> <ul style="list-style-type: none"> <li>• Develop and manage Mini Environmental Management Plan</li> <li>• Implement the conditions of the Construction Environmental Management Plan (CEMP) and Mini Environmental Management Plan (Mini-EMP)</li> <li>• Conduct environmental inspections mine to assess compliance to the set policies, procedures, standards</li> <li>• construction environmental management plan and the national legislations</li> <li>• Maintain detailed records of inspections, audits reports and register, training records, MSDS, waste management</li> <li>• Implementation of corrective and preventative measures</li> <li>• Mitigation of negative environmental impacts through enforcement of policies, regulations, and national legislations</li> <li>• Waste management on all China State sites on the mine</li> <li>• Site wide chemical management and inspections</li> </ul>	<b>Mr. Timothy Thikundeko</b> Phone: 0813149598

Year	Company	Responsibility	References
		<ul style="list-style-type: none"> <li>• conduct training</li> <li>• Implement environmental management system according to ISO 14001 standards</li> <li>• Responsible for occupational health and hygiene of all employees on all sites, Site wide environmental rehabilitation</li> </ul>	
2012-2013	Namibia Statistic Agency	<p><b>Regional GIS Analyst:</b></p> <ul style="list-style-type: none"> <li>• Provide service to customers via telephone and email</li> <li>• Compile data belonging to core function of the Regional Council and NSA</li> <li>• Data dissemination, including web-based GIS, With RC and other stakeholder</li> <li>• Produce atlases, posters of interest to the general public</li> <li>• Perform spatial analysis to combined statistical and geographical data based on user demand perform spatial analysis to combined statistical and geographical data based on user demand</li> <li>• provide support in the use of geographical data to internal as well as external users, technical assistance on GIS and related land use planning activities</li> <li>• Management of Regional GIS Database</li> <li>• Production of required thematic maps and mapping activities for Oshikoto Regional Council and other regional stakeholders</li> </ul>	<p><b>Mr. Essen Mowa</b>  Email:  Phone: 061 431 3200</p>
2010-2011	National Planning Commission	<p><b>Regional Supervisor:</b></p> <ul style="list-style-type: none"> <li>• Logistics, Publicity, supervising field-based teams and updating Enumeration Area (EA) maps</li> <li>• Capturing physical locations building structures and other non-spatial attributes to create a dwelling unit frame,</li> <li>• Capturing data Using Personal Digital Assistant (PDA) with integrated GPS</li> <li>• Checking quality of data collected by field teams using G-Survey application and Uploading and Downloading data from the PDA to the laptop and vice versa, Supervision of field Staff</li> </ul>	<p><b>Mr. Michael Lukubwe</b>  Contact:  0813070084</p>
2008-2010	Gobabeb Research and Training	<p><b>Research Technician:</b></p> <ul style="list-style-type: none"> <li>• Data collection and analysis of Biota- Africa Project</li> </ul>	<p><b>Mr. Hiskia Mbura</b>  Phone:0812931568</p>

Year	Company	Responsibility	References
	Centre	<ul style="list-style-type: none"> <li>• Environmental Impact Assessment (Valencia, Langer Heinrich, Swakop Uranium)</li> <li>• Monitoring (ground water, air quality, vegetation, weather and biodiversity)</li> <li>• Support and assist visiting scientist with field activities and data collection</li> <li>• Research equipment management and maintenance, Responsible for NOAA sampling, collection, shipping and updating database once results have been received</li> <li>• Basic laboratory work (sampling, filtration, identification, sorting)</li> </ul>	

**Languages:**

Language	Speaking	Reading	Writing
English	Excellent	Excellent	Excellent
Afrikaans	Fair	Excellent	Good
Silozi	Excellent	Excellent	Excellent
Oshiwambo	Poor	Good	Good

**Certification:**

I, the undersigned, certify that to the best of my knowledge and belief that, these data correctly describe me, my qualification, and experience.

**Date:** 18 July 2022



**Full name of Consultant:**

Michael Matengu