

1. **Name:** Jonas Heita
2. **Position:** Environment Practitioner
3. **Company:** Tortoise Environmental Consultants (TEC)
4. **Date of Birth:** 03 June 1980
5. **Nationality:** Namibian
6. **Education:**

Name of Institution	Degrees obtained	Period
UNESCO- IHE Netherlands	MSc – Environmental Science (Environmental Planning & Management)	2008 – 2010
NMMU, George Camps, South Africa	B. Tech degree: Nature Conservation	2007 – 2007
Namibia University of Science and Technology (NUST)	National Diploma: Nature Conservation	2000 – 2002

**7. Membership of Professional Associations:**

None

**8. Other Training:**

- i. UNDP Results Based Management (RBM), United Nations Development Program (UNDP), Windhoek, Namibia, 2017
- ii. GEF Monitoring and Evaluation, Tracking Tools and Financial Management, United Nations Development Program (UNDP), Addis Ababa, Ethiopia, 2015
- iii. Managing Tenders, Specifications and Contracts Master Class, Envision International, Swakopmund, Namibia, 2014
- iv. Environmental Assessment and Sustainable Development, Southern African Institute for Environmental Assessment (SAIEA), Keetmanshoop, Namibia, 2008.
- v. Environmental Management Systems (EMS – ISO 14001), Eastern and Southern African Management Institute (ESAMI), Windhoek, Namibia, 2008
- vi. Waste Water and Solid Waste Management, Gubler & Associates Drainage and Land Stabilization Consultants, Sydney, Australia, 2006
- vii. International Wildlife Investigators Course, US Fish and Wildlife Services, International Law Enforcement Academy (ILEA), Gaborone, Botswana, 2004

**9. Countries of Work Experience**

Namibia  
South Africa  
Netherlands  
Australia  
Botswana

<p><b>10. Assignment Completed</b></p> <p>Environment and Social Impact Assessment (ESIA) Expert</p>	<p><b>Assignment or project:</b> EIA and EMP for the Proposed Construction of Gravel Road DR3654 Omuthiya to Elambo, Oshikoto Region  <b>Year:</b> 2023  <b>Location:</b> Omuthiya  <b>Client:</b> Roads Authority (RA) / Bicon Consulting Engineers  <b>Main project features:</b> Sand / Gravel Mining, Water abstraction  <b>Positions held:</b> Environmental Assessment Practitioner (EAP)  <b>Activities performed:</b> Conduct Environmental Impact Assessment (EIA) exercise and develop the Environmental Management Plan (EMP)</p>
	<p><b>Assignment or project:</b> EIA and EMP for the upgrading to Low volume Seal Road Standards of District Roads DR3507: Bukalo-Ngoma (60 KM) &amp; DR3559: Silumbi – Sizimbukwa (15km), Zambezi Region  <b>Year:</b> 2023  <b>Location:</b> Zambezi region  <b>Client:</b> Roads Authority (RA) / Bicon Consulting Engineers  <b>Main project features:</b> Sand / Gravel Mining, Water abstraction  <b>Positions held:</b> Environmental Assessment Practitioner (EAP)  <b>Activities performed:</b> Conduct Environmental Impact Assessment (EIA) exercise and develop the Environmental Management Plan (EMP)</p>
	<p><b>Assignment or project:</b> EIA and EMP for the upgrading of the MR74 Grootfontein to Rooidag from gravel to Bitumen Standards  <b>Year:</b> 2022  <b>Location:</b> Grootfontein  <b>Client:</b> Roads Authority (RA) / Bicon Consulting Engineers  <b>Main project features:</b> Sand / Gravel Mining, Water abstraction  <b>Positions held:</b> Environmental Assessment Practitioner (EAP)  <b>Activities performed:</b> Conduct Environmental Impact Assessment (EIA) exercise and develop the Environmental Management Plan (EMP)</p>
	<p><b>Assignment or project:</b> EIA and EMP for the African Coast to Europe (ACE) Submarine Telecommunications Cable <b>Year:</b> 2019  <b>Location:</b> Swakopmund  <b>Client:</b> Ebenos Technology Solution (Pty) Ltd</p>

	<p><b>Main project features:</b> Sub-marine data (internet) cable, Landing Station</p> <p><b>Positions held:</b> Environmental Assessment Practitioner (EAP)</p> <p><b>Activities performed:</b> Conduct Environmental Impact Assessment (EIA) exercise and develop the Environmental Management Plan (EMP)</p>
	<p><b>Name of assignment or project:</b> EIA and EMP for the White Sands – N//goabaca Lodge Construction</p> <p><b>Year:</b> 2019</p> <p><b>Location:</b> Bwabwata National Park</p> <p><b>Client:</b> Rovejama Lodge and Camping Group</p> <p><b>Main project features:</b> Tourism, Solid and Wastewater Management, Socio-economic aspects</p> <p><b>Positions held:</b> Environmental Assessment Practitioner (EAP)</p> <p><b>Activities performed:</b> Conduct Environmental Impact Assessment (EIA) exercise and develop the Environmental Management Plan (EMP)</p>
	<p><b>Name of assignment or project:</b> EIA and EMP for the proposed rehabilitation of the waste water treatment facility</p> <p><b>Year:</b> November 2019</p> <p><b>Location:</b> Waterberg Resort</p> <p><b>Client:</b> Namibia Wildlife Resort</p> <p><b>Main project features:</b> Wastewater treatment, ground water pollution</p> <p><b>Positions held:</b> Environmental Assessment Practitioner (EAP)</p> <p><b>Activities performed:</b> Conduct Environmental Impact Assessment (EIA) exercise and develop the Environmental Management Plan (EMP)</p>
	<p><b>Name of assignment or project:</b> EIA and EMP for the storage and logistic facility for petroleum products</p> <p><b>Year:</b> 2019</p> <p><b>Location:</b> Usakos</p> <p><b>Client:</b> MDL International</p> <p><b>Main project features:</b> Storage and transportation of Petroleum products</p> <p><b>Positions held:</b> Environmental Assessment Practitioner (EAP)</p> <p><b>Activities performed:</b> Conduct Environmental Impact Assessment (EIA) exercise and develop the Environmental Management Plan (EMP)</p>

	<p><b>Name of assignment or project:</b> EIA and EMP for water abstraction permit of 1.5Mm<sup>3</sup> for irrigation activities  <b>Year:</b> 2019  <b>Location:</b> Oshivelo Irrigation Project  <b>Client:</b> Mr. Jan Cronje  <b>Main project features:</b> Geohydrology, Aquifer capacity, aquifer recharge, Sustainable yield, Irrigation return flows  <b>Positions held:</b> Environmental Assessment Practitioner (EAP)  <b>Activities performed:</b> Conduct Environmental Impact Assessment (EIA) exercise and develop the Environmental Management Plan (EMP)</p>
	<p><b>Name of assignment or project:</b> Bush harvesting from farms: Schumannstal, Etunda, Eque, Ego and Hohental to supply woodchips to Ohorongo Cement for Energy Production  <b>Year:</b> 2018  <b>Location:</b> Otavi  <b>Client:</b> Mr. Heiko Meyer  <b>Main project features:</b> Bush harvesting, Woodchips, Energy Production  <b>Positions held:</b> Environmental Assessment Practitioner (EAP)  <b>Activities performed:</b> Conduct Environmental Impact Assessment (EIA) exercise and develop the Environmental Management Plan (EMP)</p>
	<p><b>Name of assignment or project:</b> EMP for the Existing Fish processing factory of Gendev Fishing group (Pty) Ltd  <b>Year:</b> 2019  <b>Location:</b> Walvis Bay  <b>Client:</b> Gendev Fishing group (Pty) Ltd  <b>Main project features:</b> Fish factory waste management  <b>Positions held:</b> Environmental Assessment Practitioner (EAP)  <b>Activities performed:</b> Conduct Environmental Impact Assessment (EIA) exercise and develop the Environmental Management Plan (EMP)</p>
	<p><b>Name of assignment or project:</b> EIA and EMP for waste water management and construction of new pollution Control Dams (PCD)  <b>Year:</b> 2017  <b>Location:</b> Tsumeb</p>

	<p><b>Client:</b> Dundee Precious Metals Tsumeb (DPMT)  <b>Main project features:</b> Wastewater, Pollution control dams  <b>Positions held:</b> Environmental Assessment Practitioner (EAP)  <b>Activities performed:</b> Conduct Environmental Impact Assessment (EIA) exercise and develop the Environmental Management Plan (EMP)</p> <hr/> <p><b>Name of assignment or project:</b> Conceptualization and development of the funding proposal to the Global Climate Fund (GCF), administered by the Environmental Investment Fund (EIF)  <b>Year:</b> 2019  <b>Location:</b> Windhoek  <b>Client:</b> Environmental Investment Fund (EIF) and Namibia Exclusive Safaris (NES)  <b>Main project features:</b> Construction of 4 x Solar Plants for the Sorris Sorris, Omatendeka, Sheya and Khaudum Lodges  <b>Positions held:</b> Lead Consultant – Funding Proposal  <b>Activities performed:</b> Project proposal  <b>Result:</b> NAD 20 m Funding proposal approved and solar plants have been constructed to supply power to the 4 x lodges</p>
	<p><b>Assignment or project:</b> Development of the National Solid Waste Management Guidelines for Protected Areas in Namibia  <b>Year:</b> 2020  <b>Location:</b> Windhoek  <b>Client:</b> Ministry of Environment, Forestry and Tourism (MEFT)  <b>Main project features:</b> SWM legal framework, arrangements and roles, pollution, recycling  <b>Positions held:</b> National Consultant (working together with an International Consultant in Germany)  <b>Activities performed:</b> Stakeholder engagement, Field assessments (Etosha and Namib Naukluft Parks), development of solid waste management concepts suited to the local conditions (Institutional, Equipment and Personnel Capacity)  <b>Result:</b> SWM Guidelines Approved</p> <hr/> <p><b>Name of assignment or project:</b> Development of the Project document for Integrated approach to proactive management of human-wildlife conflict and wildlife crime in hotspot landscapes in Namibia:  <b>Year:</b> 2020  <b>Location:</b> Windhoek  <b>Client:</b> United Nations Development Programme (UNDP) and</p>

	<p>Ministry of Environment, Forestry and Tourism (MEFT)</p> <p><b>Main project features:</b> Generating economic benefits for communities from wildlife-related enterprises and focuses on supporting the development and operationalization of wildlife-based Joint Venture (JV) enterprises in community conservancies and diversifying income streams to help offset the ‘costs’ of living with wildlife</p> <p><b>Positions held:</b> National Consultant – Human Wildlife Conflict (HWC)</p> <p><b>Activities performed:</b> Stakeholder engagement, Field assessments, identification HWC mitigation measures and diversification of income through wildlife-based tourism ventures</p> <p><b>Result:</b> Project document approved by the United Nations Development Programme (UNDP) and the Global Environmental Facility (GEF)</p>
	<p><b>Name of assignment or project:</b> Development of the Project Document for the Namibia Integrated Landscape Approach for Enhancing Livelihoods and Environmental Governance to Eradicate Poverty (NILALEG): NAD 160 million</p> <p><b>Year:</b> 2019</p> <p><b>Location:</b> Windhoek</p> <p><b>Client:</b> United Nations Development Programme (UNDP) and Ministry of Environment, Forestry and Tourism (MEFT)</p> <p><b>Main project features:</b> Promote integrated landscape management approach in key agricultural and forest landscapes, reducing poverty through sustainable nature-based livelihoods, protecting and restoring forests as carbon sinks, and promoting Land Degradation Neutrality.</p> <p><b>Positions held:</b> National Consultant – Nature Based Business Enterprises (includes tourism)</p> <p><b>Activities performed:</b> Stakeholder engagement, Field assessments, identification and development of concepts for viable nature-based enterprises</p> <p><b>Result:</b> Project document approved by the United Nations Development Programme (UNDP) and the Global Environmental Facility (GEF)</p>
	<p><b>Assignment or project:</b> Training of the beneficiaries from registered Block erven in piloting local authorities understand the provisions of the FLTA</p> <p><b>Year:</b> 2020</p> <p><b>Location:</b> Windhoek</p> <p><b>Client:</b> Ministry of Agriculture, Water and Land Reform (MAWLR)</p>

	<p><b>Main project features:</b> Training Block erven beneficiaries on the provisions of the FLTA and Associations.</p> <p><b>Positions held:</b> Lead Consultant - Trainer</p> <p><b>Activities performed:</b> Training of the beneficiaries from registered Block erven in piloting local authorities understand the provisions of the FLTA</p> <p><b>Result:</b> Training completed for the 3 pilot towns that have registered Block Ervens (Gobabis, Windhoek and Oshakati)</p>
	<p><b>Assignment or project:</b> Training of Traditional Authorities' Chairpersons and Secretaries and Communal Land Boards' Secretaries on the provisions of the Communal Land Reform Act (Act No. 5 of 2002), as amended <b>Year:</b> 2019</p> <p><b>Location:</b> Windhoek</p> <p><b>Client:</b> Ministry of Agriculture, Water and Land Reform (MAWLR)</p> <p><b>Main project features:</b> Land reform, Poor land administration, Land disputes, illegal fencing</p> <p><b>Positions held:</b> Lead Consultant – Trainer</p> <p><b>Activities performed</b> Training of Traditional Authorities' Chairpersons and Secretaries and Communal Land Boards' Secretaries comprehend the provisions of the Communal Land Reform Act (Act No. 5 of 2002), as amended</p> <p><b>Result:</b> Training completed for all 13 regions (excluding Khomas)</p>

### 13. Certification:

I, the undersigned, certify that to the best of my knowledge and belief, this CV correctly describes myself, my qualifications, and my experience. I understand that any wilful misstatements described herein may lead to my disqualification or dismissal, if engaged.




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Jonas N Heita

*Full name of authorized representative*

Date:09 July 2024