

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

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

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

	<p>Name of assignment or project: EIA and EMP for water abstraction permit of 1.5Mm³ for irrigation activities</p> <p>Year: 2019</p> <p>Location: Oshivelo Irrigation Project</p> <p>Client: Mr. Jan Cronje</p> <p>Main project features: Geohydrology, Aquifer capacity, aquifer recharge, Sustainable yield, Irrigation return flows</p> <p>Positions held: Environmental Assessment Practitioner (EAP)</p> <p>Activities performed: Conduct Environmental Impact Assessment (EIA) exercise and develop the Environmental Management Plan (EMP)</p>
	<p>Name of assignment or project: Bush harvesting from farms: Schumannstal, Etunda, Eque, Ego and Hohental to supply woodchips to Ohorongo Cement for Energy Production</p> <p>Year: 2018</p> <p>Location: Otavi</p> <p>Client: Mr. Heiko Meyer</p> <p>Main project features: Bush harvesting, Woodchips, Energy Production</p> <p>Positions held: Environmental Assessment Practitioner (EAP)</p> <p>Activities performed: Conduct Environmental Impact Assessment (EIA) exercise and develop the Environmental Management Plan (EMP)</p>
	<p>Name of assignment or project: EMP for the Existing Fish processing factory of Gendev Fishing group (Pty) Ltd</p> <p>Year: 2019</p> <p>Location: Walvis Bay</p> <p>Client: Gendev Fishing group (Pty) Ltd</p> <p>Main project features: Fish factory waste management</p> <p>Positions held: Environmental Assessment Practitioner (EAP)</p> <p>Activities performed: Conduct Environmental Impact Assessment (EIA) exercise and develop the Environmental Management Plan (EMP)</p>
	<p>Name of assignment or project: EIA and EMP for waste water management and construction of new pollution Control Dams (PCD)</p> <p>Year: 2017</p> <p>Location: Tsumeb</p>

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

	<p>Ministry of Environment, Forestry and Tourism (MEFT)</p> <p>Main project features: 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>Positions held: National Consultant – Human Wildlife Conflict (HWC)</p> <p>Activities performed: Stakeholder engagement, Field assessments, identification HWC mitigation measures and diversification of income through wildlife-based tourism ventures</p> <p>Result: Project document approved by the United Nations Development Programme (UNDP) and the Global Environmental Facility (GEF)</p>
	<p>Name of assignment or project: 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>Year: 2019</p> <p>Location: Windhoek</p> <p>Client: United Nations Development Programme (UNDP) and Ministry of Environment, Forestry and Tourism (MEFT)</p> <p>Main project features: 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>Positions held: National Consultant – Nature Based Business Enterprises (includes tourism)</p> <p>Activities performed: Stakeholder engagement, Field assessments, identification and development of concepts for viable nature-based enterprises</p> <p>Result: Project document approved by the United Nations Development Programme (UNDP) and the Global Environmental Facility (GEF)</p>
	<p>Assignment or project: Training of the beneficiaries from registered Block erven in piloting local authorities understand the provisions of the FLTA</p> <p>Year: 2020</p> <p>Location: Windhoek</p> <p>Client: Ministry of Agriculture, Water and Land Reform (MAWLR)</p>

	<p>Main project features: Training Block erven beneficiaries on the provisions of the FLTA and Associations.</p> <p>Positions held: Lead Consultant - Trainer</p> <p>Activities performed: Training of the beneficiaries from registered Block erven in piloting local authorities understand the provisions of the FLTA</p> <p>Result: Training completed for the 3 pilot towns that have registered Block Ervens (Gobabis, Windhoek and Oshakati)</p>
	<p>Assignment or project: 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 Year: 2019</p> <p>Location: Windhoek</p> <p>Client: Ministry of Agriculture, Water and Land Reform (MAWLR)</p> <p>Main project features: Land reform, Poor land administration, Land disputes, illegal fencing</p> <p>Positions held: Lead Consultant – Trainer</p> <p>Activities performed 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>Result: 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.

JA

Jonas N Heita

Full name of authorized representative

Date:09 July 2024