

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 |
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| 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

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| <p>10. Assignment Completed</p> <p>Environment and Social Impact Assessment (ESIA) Expert</p> | <p>Assignment or project: EIA and EMP for the Proposed Construction of Gravel Road DR3654 Omuthiya to Elambo, Oshikoto Region</p> <p>Year: 2023</p> <p>Location: Omuthiya</p> <p>Client: Roads Authority (RA) / Bicon Consulting Engineers</p> <p>Main project features: Sand / Gravel Mining, Water abstraction</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>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</p> <p>Year: 2023</p> <p>Location: Zambezi region</p> <p>Client: Roads Authority (RA) / Bicon Consulting Engineers</p> <p>Main project features: Sand / Gravel Mining, Water abstraction</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>Assignment or project: EIA and EMP for the upgrading of the MR74 Grootfontein to Rooidag from gravel to Bitumen Standards</p> <p>Year: 2022</p> <p>Location: Grootfontein</p> <p>Client: Roads Authority (RA) / Bicon Consulting Engineers</p> <p>Main project features: Sand / Gravel Mining, Water abstraction</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>Assignment or project: EIA and EMP for the African Coast to Europe (ACE) Submarine Telecommunications Cable</p> <p>Year: 2019</p> <p>Location: Swakopmund</p> <p>Client: Ebenos Technology Solution (Pty) Ltd</p> |

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| | <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> |

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| | <p>Name of assignment or project: EIA and EMP for water abstraction permit of 1.5Mm³ for irrigation activities Year: 2019 Location: Oshivelo Irrigation Project Client: Mr. Jan Cronje Main project features: Geohydrology, Aquifer capacity, aquifer recharge, Sustainable yield, Irrigation return flows Positions held: Environmental Assessment Practitioner (EAP) 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 Year: 2018 Location: Otavi Client: Mr. Heiko Meyer Main project features: Bush harvesting, Woodchips, Energy Production Positions held: Environmental Assessment Practitioner (EAP) 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 Year: 2019 Location: Walvis Bay Client: Gendev Fishing group (Pty) Ltd Main project features: Fish factory waste management Positions held: Environmental Assessment Practitioner (EAP) 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) Year: 2017 Location: Tsumeb</p> |

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| | <p>Client: Dundee Precious Metals Tsumeb (DPMT) Main project features: Wastewater, Pollution control dams Positions held: Environmental Assessment Practitioner (EAP) Activities performed: Conduct Environmental Impact Assessment (EIA) exercise and develop the Environmental Management Plan (EMP)</p> <hr/> <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) Year: 2019 Location: Windhoek Client: Environmental Investment Fund (EIF) and Namibia Exclusive Safaris (NES) Main project features: Construction of 4 x Solar Plants for the Sorris Sorris, Omatendeka, Sheya and Khaudum Lodges Positions held: Lead Consultant – Funding Proposal Activities performed: Project proposal 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 Year: 2020 Location: Windhoek Client: Ministry of Environment, Forestry and Tourism (MEFT) Main project features: SWM legal framework, arrangements and roles, pollution, recycling Positions held: National Consultant (working together with an International Consultant in Germany) 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) Result: SWM Guidelines Approved</p> <hr/> <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: Year: 2020 Location: Windhoek Client: United Nations Development Programme (UNDP) and</p> |

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| | <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> |

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| | <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.



Jonas N Heita

Full name of authorized representative

Date:09 July 2024