## Calvin Sisamu

#### **Personal Details**

Date of Birth	18 June 1981	
Nationality	Namibian	
Gender	Male	
No. of Years' Experience Post First Relevant Qualification	17 years	
Contact details	+264811244507 Calvin.Sisamu@nampower.com.na	
Current Employer	NamPower	
Current Position	Senior Environmentalist	

### Academic Qualifications

Institution, Country	Degree / Diploma	Year
NEBOSH, United Kingdom	NEBOSH International General Certificate in Occupational Health and Safety.	2019
University of Stellenbosch,South Africa	MPhil Environmental Management.	2012
Cape Peninsula University of Technology.	B-Tech Degree level in Environmental Engineering,	2007
Namibia University of Technology, Previous Polytechnic of Namibia	National Diploma, Urban Land Use Management.	2004
Namibia University of Technology , Previous Polytechnic Of Namibia	National Certificate in Urban Land Use Management.	2002

### Training

Service Provider	Type of Training	Year
World Bank	Environmental and Social risk management Deep Dive Workshop. 14-17 March 2022, online.	2022
World Bank	Virtual Training on operationalizing stakeholder engagement plans and grievance mechanisms. 3-4 &11-12 December 2020, online.	2020
World Bank	Workshop on Environmental and Social Risk assessment and management. 18-20 November 2019, South Africa Country Office, World Bank group.	2019

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Ministry of Environment and Tourism (MET) and Centre for Science and Environment, India	Environmental Impact Assessment (EIA) Review, Inspection and Environmental Management Plan (EMP), 04-8 November 2019, Windhoek.	2019
Advantage Act	Conduct a risk continuous Risk Assessment in a Workplace, February 2019, Pretoria, South Africa.	2019
University of Namibia	National Training Course for Wildfire service of the monitoring for environmental and security in Africa (MESA) SADC Thematic Action. 24-28 October 2016, Windhoek, Namibia.	2016
Ministry of Environment and Forestry, Resource Mobilization for Biodiversity Conservation Project	Economics Valuation of Ecosystem Services. 31 October-4 November 2016, Mariental, Namibia.	2016
Amec	Step Safety Leadership Course. 26-27 June 2014, Swakopmund, Namibia	2014
I-Cert	Understanding and Auditing ISO14001:2004. 4-6 March 2014, Swakopmund, Namibia.	2014
Uranium Institute	Radiation Safety Officer Course Training course part II. 14-16 August 2013, Swakopmund, Namibia.	2013
Uranium Institute	Radiation Safety Officer Course Training course part I. 11-13&26-28 March 2013, Swakopmund, Namibia.	2013
Uranium Institute	Introduction to Radiation Safety in Emergency Situations. 14 November 2012, Swakopmund, Namibia.	2012
Uranium Institute	Refresher on Environmental Science in the Namib. 26-28 June 2012, Swakopmund, Namibia.	2012
Academy of Health and Safety		2010
DList Org, supported by UNDP and GEF	Stakeholder Participation, Online.	2008
BIOTA Capacity development training course offered by Indingo Development and Change	Action Research, Participatory methods and PGIS advanced facilitation and communication skills. 27-29 October 2006, Nieuwoudtville, South Africa.	2006
BIOTA Capacity development training course offered by	Communication, Facilitation and Action Research.	2006

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Indingo Development and Change	7-9 February 2006, Cape Town, South Africa.	
Polytechnic of Namibia	B-Tech Nature Conservation, Polytechnic of Namibia, Non-Degree Courses.	2006

### Languages and Proficiency (Excellent/Good/Fair)

Name of Language	Speak	Read	Write
English	Excellent	Excellent	Excellent
Subia and Silozi	Excellent	Excellent	Excellent

### **Countries of Work Experience**

countries of work Experience	
Namibia	<ul> <li>Completed and took part in more than 30 Infrastructure development projects in Namibia, namely Uranium exploration, linear infrastructures, Solar Independent Power Producers integration to NamPower Network.</li> <li>Was part of Biodiversity Monitoring Transect Analysis in Africa Project from 2005- 2007 based at Gobabeb Training and Research Centre with studies observatories in the Namib Desert, Gellap Post in Karas Region, Mutompo in Kavango Region, Claratal in Khomas Region. The project was aimed at Scientific support for sustainable use and conservation of biodiversity in Africa.</li> </ul>
Southern African Power Pool (SAPP) and International Exposure.	<ul> <li>Member of the Southern African Power Pool (SAPP) Environmental Sub-Committee 2018-to 2020:</li> </ul>
	<ul> <li>Southern African Power Pool (SAPP) Environmental Sub-Committee trip to the United States of America (USA), 3-10 November 2018 : The objective of the study tour was to familiarize SAPP Environmental Sub-Committee members with practices used by utilities operating in the United States of America (USA) for managing environmental and impacts related to Emissions of air pollutants, use of water resources, discharge of pollution into water bodies, land use for fuel production and social risks to community safety and effects on plants and animals. Southern African Power Pool Environmental Sub Committee Tour to the USA from 3-10 November 2018, visited:</li> </ul>
	- Georgia Power (Plant Scherer) Georgia;
	<ul> <li>Exelon "s Conowingo Hydroelectric Power Station ( in Darlington Maryland);</li> </ul>
	<ul> <li>National Grid E.F. Barrett Power Station (Island Park ,New York);</li> </ul>
	- World Bank Headquarters in Washington DC ;
	- US Environmental Protection Agency in the District of

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Columbia, Washington DC.
• The ANGOLA-NAMIBIA Transmission Interconnector Project was an investigation of a potential transmission interconnection of the Angola and Namibia electrical systems (Scoping, Feasibility Study and EIA) conducted by Aurecon 2017-2019 (Proponent Project Team Member).

#### **Overview**

Mr Calvin Sisamu is a Health, Safety and Environmental management professional. He has worked and participated on different projects in Namibia raging from environmental research, uranium exploration, mine construction/operation and linear infrastructure development /construction projects, such as roads, power lines and substations for the past 17 years.

#### **Previous Positions Held**

Duration	Employer, Country	Position
2016 to present	NamPower	<ul> <li>Senior Environmentalist:         <ul> <li>Commission Environmental Impact Assessments for Transmission lines and Substation under the Transmission Capital Project Department.</li> <li>Oversee Health, Safety, and environmental compliance on all Transmission Capital Projects, namely construction of Transmission lines and Substations country wide.</li> </ul> </li> </ul>
2021-2023	Projects	NB: See below projects implemented. Role V Health, Safety and Environmental
	<ul> <li>Construction of Adas-Gerus 400K Transmission Line covering approximately 327km in distanced from Windhoek District to Otjiwarongo District , Khomas and Otjozotjupa Region.</li> <li>Construction of a 400kVfeeder Bays at Auas Substation, Khomas Region.</li> <li>Construction of a 400kV feeder bay at Gerus Substation</li> <li>Construction of Sekelduin Substation near Swakopmund, Erongo Region.</li> <li>Construction of Ohama</li> </ul>	Specialist as part of the project teams.

		Calvin Sisaniu
	<ul> <li>Substation near Outapi.</li> <li>Construction of Masivi Substation near Rundu.</li> <li>Construction of Shiyambi Substation near Ndonga Linena Green Scheme.</li> <li>Rundu Substation upgrade and switch gear project, Kavango East Region.</li> <li>Khurub Substation upgrade project, Noedower, Karas Region.</li> <li>Construction of Kunene Substation, Kunene Region.</li> <li>Construction of Omatando Substation, Oshana Region.</li> <li>Construction of Omburu PV project, Erongo region.</li> <li>Aussenkehr Substation upgrade project, Karas Region.</li> <li>Hardap Substation upgrade project.</li> </ul>	
2013-2016	Swakop Uranium	<ul> <li>Environmental Compliance Officer: <ul> <li>Implementation of</li> <li>Environmental Management</li> <li>plans (EMP), namely</li> <li>exploration, linear</li> <li>infrastructure, construction</li> <li>and Husab mine overall EMP.</li> </ul> </li> <li>Undertake site inspections to <ul> <li>monitor environmental</li> <li>performance and conformance</li> <li>with EMP's and relevant legal</li> <li>conditions.</li> </ul> </li> <li>Log incident on SAP EHSM, <ul> <li>investigate and ensure</li> <li>closeout.</li> </ul> </li> <li>Implemented EMPs for</li> <li>exploration activities on EPL</li> <li>3138 and EPL 3439 and</li> </ul>

		Calvin Sisamu
		<ul> <li>activities included mapping, ground surveying, camps, drilling, track rehabilitation and sometimes aerial surveys.</li> <li>Supervision of watering monitoring, air quality and vegetation monitoring team , comprised of four (4)monitoring assistants.</li> </ul>
2007 to 2013	Reptile Uranium Namibia	<ul> <li>Environmental Control Officer Radiation Safety Officer: <ul> <li>Implemented Environmental Management plans for exploration activities on EPL 3498, EPL3496, EPL3669, EPL3497 and EPL3670 and activities included mapping, ground surveying, camping, drilling ,tracks rehabilitation and sometimes aerial surveys.</li> <li>Keep and maintain accurate and detailed reports and registers of all site activities concerning the environment.</li> <li>Ensure rehabilitation of areas affected by exploration activities such as drill sites, access tracks.</li> <li>Liaises with relevant authorities on a regular basis to maintain good and submit biannual environmental reports on the environmental performance to the Ministry of Environment and Tourism.</li> </ul> </li> </ul>
2005 to 2007	Gobabeb Training and Research Centre	<ul> <li>Research Technician:         <ul> <li>Environmental monitoring involving, biodiversity, air quality, water, vegetation, andclimate.</li> <li>Assisted with environmental training and offered field support to research scientist.</li> <li>Supervised interns and offered presentation to visitor who visited the Centre mainly, schools and university groups.</li> </ul> </li> </ul>

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203 to 2003	City Of Windh	oek	Intern, under the Town Planning Department	
Completed Scopi Renewals and pro			t Plans , Environmental Clearance Certificate	
Project		Task		
Luderitz Site 1 Wind Mast		Scoping, Environmental Management Plans: Environmental Clearance Certificate obtained. Oversaw the construction or erection of the wind mast as part of the project team as Health, Safety and Environmental Advisor/specialist.		
Luderitz Site2 Wind Mast		Scoping, Environmental Management Plans: Environmental Clearance Certificate obtained.		
		Oversaw the construction or erection of the wind mast as part of the project team, as Health, Safety and Environmental Advisor/specialist.		
Rosh Pinah Wind Mast		Scoping, Environmental Management Plans : Environmental Clearance Certificate obtained.		
		Oversaw the construction or erection of the wind mast as part of the project team, as Health, Safety and Environmental Advisor/specialist.		
Grunau Wind Mast		Scoping, Environmental Management Plans: Environmental Clearance Certificate obtained.		
		Oversaw the construction or erection of the wind mast as part of the project team as Health, Safety and Environmental Advisor/specialist.		
Okapya Substation upgrade		Scoping, Enviro Clearance Certi	nmental Management Plans: Environmental ficate obtained.	
		Part of the project team as Health, Safety and Environmental Advisor/specialist in ensuring compliance with the Labour Act and Environmental Management Act and supporting regulations.		
Okombahe Substation upgrade		Scoping, Environmental Management Plans: Environmental Clearance Certificate obtained.		
		Part of the project team as Health, Safety and Environmental Advisor/specialist in ensuring compliance with the Labour Act and Environmental Management Act and supporting regulations.		
Khurub Substation upgrade		Scoping, Environmental Management Plans: Environmental Clearance Certificate obtained. Part of the project team as Health, Safety and Environmental		
		Advisor/specialist in ensuring compliance with the Labour Act and Environmental Management Act and supporting regulations.		
Khomas Substation		Renewal application: Environmental Clearance Certificate obtained.		

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Scoping, Environmental Management Plans: Environmental Clearance Certificate obtained			
Scoping, Environmental Management Plans: Environmental Clearance Certificate obtained.			
Part of the project team as Health, Safety and Environmental Advisor/specialist in ensuring compliance with the Labour Act and Environmental Management Act and supporting regulations.			
Renewal application: Environmental Clearance Certificate obtained.			
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Part of the project team as Health, Safety and Environmental Advisor/specialist in ensuring compliance with the Labour Act and Environmental Management Act and supporting regulations.			
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Renewal application: Environmental Clearance Certificate obtained.			
Part of the project team as Health, Safety and Environmental Advisor/specialist in ensuring compliance with the Labour Act and Environmental Management Act and supporting regulations.			

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#### References

<b>Reference Name</b>	Company	Cell Phone No.	E-mail Address
Ms. Nadia Haihambo	NamPower, Manager: Health, Safety, Environment and Wellness	+264814072292	Nadia.Haihambo@nampower.com.na
Mr Theo Uvanga	Swakop Uranium, Environmental Superintendent	+26481 4815077	