PHOKI FOUNDATION AND HOLDINGS

SMART ENERGY, DISABILITY INCLUSION AND CIRCULAR ECONOMY

TIPS Green Business Barriers – Focus Group Workshop

14 February 2024





Head Office: Gauteng, Boksburg

ECSA Engineering Council of South Africa



Smart Electrical Engineering Tel: +27119189091 Cell: +27720154446 Email: info@phoki.co.za

CSD: MAAA0132504 Areas:

Eastern Cape: Phakamisa KZN: Umzimkhulu Limpopo: Polokwane Mpumalanga: Nelspruit NW: Wolmaransstad WC: Vredenburg

100% Black Disabled Woman-Owned

Description of service offering:

- Professional Services Coaching and Mentoring and advisory board services
- Project Support Maintenance, Electrical & Energy efficiency
- Green projects development
- Disability empowerment services

Clients

 Ngqushwa Local Municipality, Landis & Gyr, City of Ekurhuleni, Eskom, EY and other companies

Executive Summary

Our company has experience in the energy sector and industrial development, has chosen to focus on energy projects, disability capacity building and promote the sustainable development goals (SDG 4, 5, 7, 8, 10, 11 and 17). We have engineers and technical specialists to provide sustainable solutions in South Africa. Our company was the finalist in the Eskom BIC 2018, in 2019 we were the first African company to exhibit among the fortune 500 companies in USA WBENC. 2020 GCPIT Global woman leader award, EDF 2021 top 8 innovative company award in Africa.

Nomthandazo Mpande the owner is an electrical engineering professional with more than 20 years experience in senior management. The founder and Managing Director of a social enterprise Phoki Foundation and Holdings, who is accredited internationally through WeConnect International and also a business advisor who has a corporate social investment supporting and empowering people with disabilities. Profile | 2024

Projects

- Coaching and Mentoring
- Africa Innovation Competition and Accelerator
- Waste Processing Validation
- Advisory Board services
- Energy Efficiency assessments
- Project Support Services Solar



Status

Challenges

- Access to Market
- Industry requirements for green energy and ESG
- Technical skills Development for persons with disabilities
- Limitations for piloting projects
- Buy back excess energy from consumers
- Digitalization

Government Support

- Trade Missions
- Funding for Pwd entrepreneurs
- Improved on inclusion of Pwd
- Industry committees or structures



Sustainable Energy for Africa!



#InventorsGarage powered by the dtic



The Team

Executive Team

- Nomthandazo Mpande Managing Director
- Dr Mamoloto Tlabela Solar Partner
- Michael Mutombo Cert Engineer
- Jeanine Osborne Technology Consultant
- Noxolo Ndobeni Business Development

Our Advisory Board

- Adv EK Matlou
- Nozandile Mfenguza
- Busiswa Klaas
- Estelle Meyer
- Patrick Tshabalala

