



CC/2024/07232

BACKGROUND INFORMATION DOCUMENT (BID)

ENVIRONMENTAL SCOPING ASSESSMENT

FOR

**THE PROPOSED SMALL SCALE MINING ACTIVITIES ON MINING CLAIMS (MCS) NO
76306 – 76096 LOCATED EAST OF SPITZKOPPE
IN THE ERONGO REGION**

PROPONENT:

EVALISTUS POROTO SHIMAFO

PREPARED BY:

**SAVANNAH ENVIRONMENTAL CONSULTANT
SERVICES**

**(ENVIRONMENTAL ASSESSMENT PRACTITIONER /
CONSULTANT)**

FEBRUARY 2026

1 INTRODUCTION

Evalistus Poroto Shimafo (hereto referred to as the Proponent in this document) have applied for small-scale mining activities on Mining Claim No. 76306 & 76096. The mining Claims (MCs) are located east of Spitzkoppe in the Erongo region as shown in Figure 1. and the MCs covers a combined area of 100.68102 hectares. The MCs falls within the Gaingu conservancy as shown in Figure 2. The proponent is interested in commodities such as Precious Metals, Base and Rare metal and Industrial Minerals.

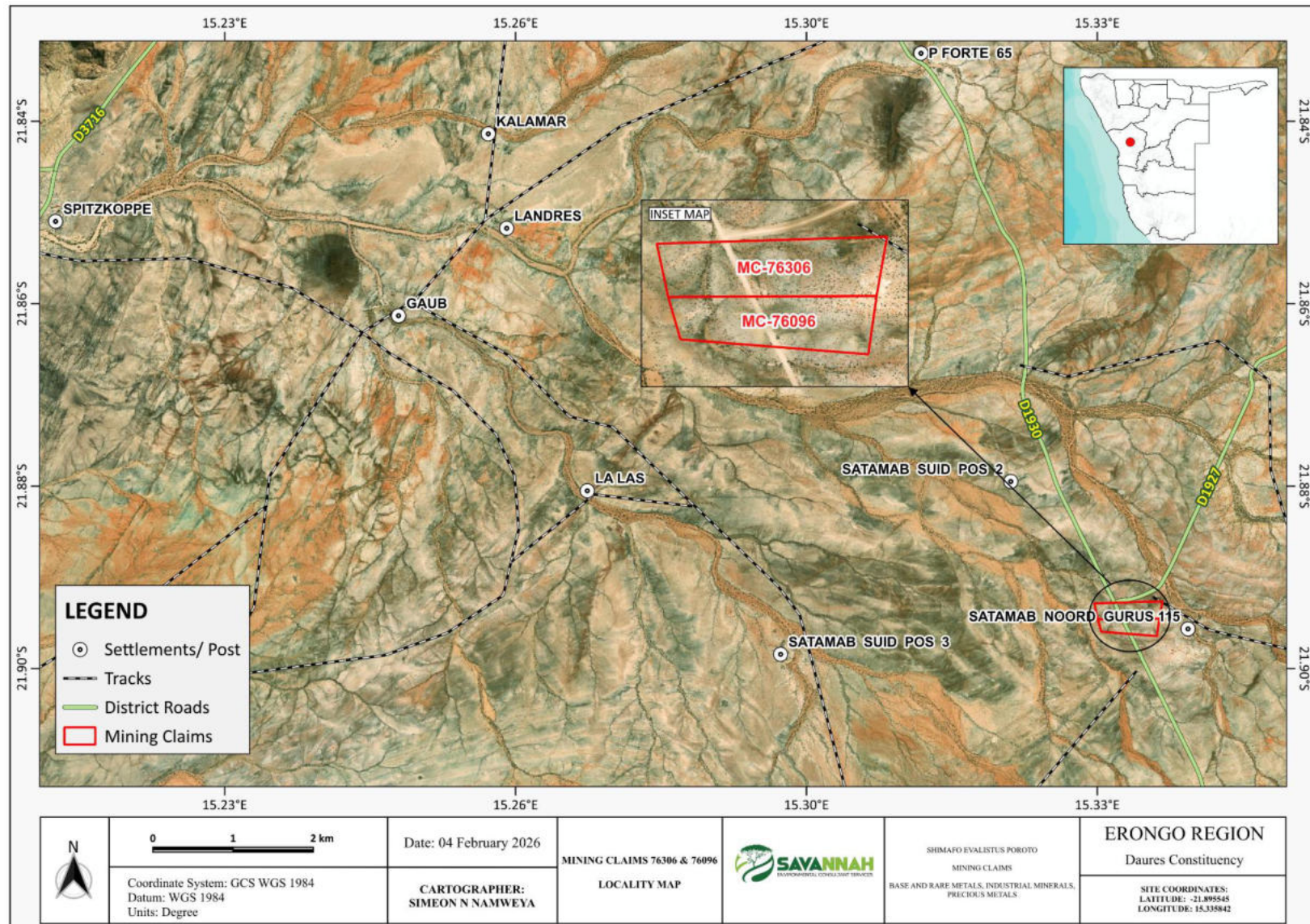


Figure 1 The locality map of the proposed MCs.

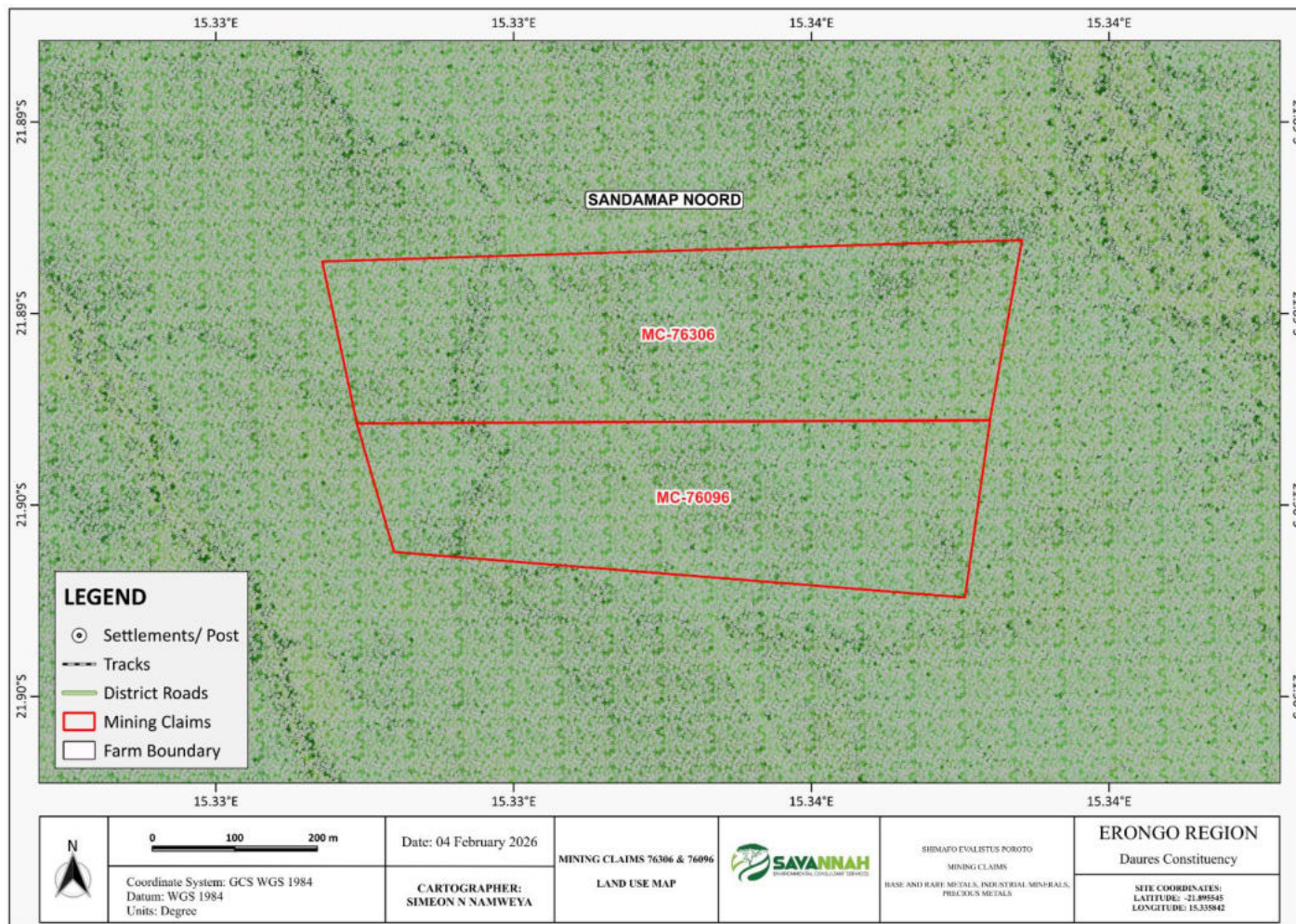


Figure 2 The land use map around the proposed site

2. Need for an Environmental Impact Assessment (EIA) Study

The proposed development and its associated activities are among the listed activities that cannot be implemented without an Environmental Clearance Certificate (ECC) being obtained from the Environmental Commissioner as per the Environmental Management Act (EMA) No. 7 of (2007) and its Environmental Impact Assessment (EIA) Regulations (GG No. 4878 GN No. 30) of 2012, thus, they require an EIA Study to be conducted before commencement.

. The relevant activities listed as per EIA regulations are as follows:

- *3.1 The construction of facilities for any process or activities which requires a license, right of other forms of authorization, and the renewal of a license, right or other form of authorization, in terms of the Minerals (Prospecting and Mining Act, 1992).*
- *3.2 other forms of mining or extraction of any natural resources whether regulated by law or not.*
- *3.3 Resource extraction, manipulation, conservation and related activities.*

Subsequently, to comply with the EMA and its Regulations and ensure environmental management and sustainability, the Proponent appointed Savannah Environmental Consultant Services, an Independent Environmental consultant to apply for the ECC and compile an Environmental Management Plan as well as the Environmental Scoping Report (ESR) for the proposed activities. The ECC application is submitted to and registered with the Ministry of Environment, Forestry and Tourism (MEFT).

Once the ECC is issued by the Environmental Commissioner, the Proponent will plan for the activities and thereafter commence with its operations.

3. The Purpose of this Document

It should be noted that this BID is not an EIA Report, but a non-technical summary of the EIA process, but used to:

- Share first-hand summarized information on the proposed project activities.
- Provide public guidance and a basis for their participation from the beginning of the EIA process register as interested and affected parties and raise issues/concerns.
- Register the ECC application on the Portal

4. PROJECT DESCRIPTION

The proposed small-scale mining operation is anticipated to run for approximately three (± 3) years and will involve a combination of non-invasive and invasive exploration and mining activities. These activities will be implemented in two primary phases:

4.1 Project Phases

- Phase 1: Non-Invasive Techniques
 - Geological mapping
 - Geophysical/Geochemical Surveys
 - Review of existing geological data and maps
 - Field evaluation and surface sampling
- Phase 2: Invasive Techniques
 - Subsurface exploration and mining through pitting
 - Use of excavators and jack hammers to access mineral-bearing zones

4.2 Human Resources, Services, and Infrastructure

Workforce

- The project will employ approximately 10–15 workers, consisting of:
 - General laborers
 - Skilled and semi-skilled personnel
 - Security staff
- Workers will be accommodated on-site in a temporary camp setup.
- Office facilities will be housed in converted shipping containers.

Water Supply

- Approximately 3,500 litres of water per month will be required, primarily for:
 - Domestic use (drinking, cooking, sanitation)

- Occasional equipment cleaning
- During production processes.

Power Supply

- No permanent electrical infrastructure is required.
- All power needs will be met through diesel-powered generators.
 - Estimated monthly fuel consumption:
 - 600 litres of diesel
 - 200 litres of petrol

Equipment and Vehicles

- The following equipment and vehicles will be utilized:
 - 2 x bakkies (pickup trucks)
 - 1 x excavator
 - 1 x jack hammer
 - Diesel generators

5 POTENTIAL IMPACTS

Impact Category	Description
Positive Impacts	
Employment Creation	Generation of job opportunities for local communities.
Economic Development	Stimulation of local and regional economies.
Investment Opportunities	Attraction of new investments and infrastructure development.
Local Business Support	Increased procurement from nearby suppliers and service providers.
Negative Impacts	
Disturbance to Pastoral Systems	Disruption of traditional livestock grazing or farming areas.
Biodiversity Loss	Habitat disturbance affecting of flora and fauna.

Soil and Water Impact	Risk of soil erosion, sedimentation, or contamination of water resources.
Air Quality (Dust)	Dust generation from clearing, transport, or blasting activities.
Occupational Health & Safety	Exposure to mining hazards and poor safety measures for workers.
Traffic and Infrastructure	Damage to local roads, increased risk of accidents due to heavy vehicle use.
Noise and Vibrations	Nuisance to residents and wildlife from mining operations.
Waste Management Issues	Potential pollution due to improper disposal of solid or hazardous waste.
Cultural Heritage Impact	Risk of damaging archaeological or culturally sensitive sites.
Social Conflicts	Land use disputes, noise complaints, or community unrest.
Tourism	Disturbance to the land visual and scenic of the area

Further potential impacts will be identified as the ESA process progresses i.e., upon consulting with the public/ stakeholders and locals. All the impacts and concerns/comments will be incorporated and addressed in the ESA Report and mitigate in the Draft EMP.

Interested and affected parties are hereby invited to register in terms of the assessment process to give input, comments, and invited for the public consultation meeting at a later stage. Registration requests and comments should be forwarded to Savannah Environmental Consultants Services CC on or before the 20 February 2026.

Contact Ms. Aili lipinge
Environmental Assessment Practitioner
Email: info@savannah.com.na /aali@savannah.com.na
Cell:0816600322