

Background Information Document (BID)

For

ENVIRONMENTAL SCOPING ASSESSMENT (ESA) FOR THE PROPOSED PROSPECTING AND EXPLORATION ACTIVITIES ON EXCLUSIVE PROSPECTING LICENSE (EPL) NO. 9478 IS LOCATED NORTH-WEST OF MARIENTAL WITHIN THE HARDAP REGION OF NAMIBIA

PROPONENT: NEO GLOBAL MINERALS NAMIBIA (PTY) LTD

CONSULTANT: ENERMATE ENVIRONMENTAL SOLUTIONS CC

JUNE 2026

Enermate Environmental Solutions CC (Hereinafter referred to as the environmental consultant) has been appointed by Neo Global Minerals Namibia (Pty) Ltd (hereinafter referred to as "the Proponent") to carry out their Environmental Clearance Certificate (ECC) application for their proposed prospecting and exploration activity on the Exclusive Prospecting Licence (EPL) No. 9478. EPL No. 9478 is located north-west of Mariental within the Hardap Region of Namibia, as shown in Figure 1. The licence area covers an area of 99 572.3648 hectares across portions of several commercial farms. The EPL extends across portions of several commercial farms, including Schadeck, Gras Sud, Ou Kauchas, Kub, Gurus, Karris, Groot Karris, Kubmaams, Urrub, Nainabas, Zamnarib, Hoachab, Haribes, Dassisfontein, Dassisfontein II, Gaitsabis, Ostland, Komatzas, Komatzas-Sud, Komatzas Nord, Hardap, Dabib as shown in figure 2. The Proponent is interested in the exploration of Base and Rare Metals, Dimension Stone, Industrial Minerals, and Precious Metals as covered under the licence conditions.

Prospecting and exploration activities are listed activities under the Environmental Management Act (Act No. 7 of 2007) and the Environmental Impact Assessment Regulations of 2012 and therefore require an Environmental Clearance Certificate (ECC) before commencement.

The relevant listed activities include:

- *3.1 The construction of facilities for any process or activity which requires a licence, right or other form of authorisation 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.*

To comply with the requirements of the Environmental Management Act, 2007 (Act No. 7 of 2007) and the Environmental Impact Assessment Regulations, 2012, the Proponent has appointed Enermate Environmental Solutions CC as an independent Environmental Assessment Practitioner (EAP) to conduct the Environmental Scoping Assessment (ESA) process and prepare the necessary documentation for submission of the Environmental Clearance Certificate (ECC) application to the Department of Environmental Affairs and Forestry (DEAF) within the Ministry of Environment, Forestry and Tourism (MEFT).

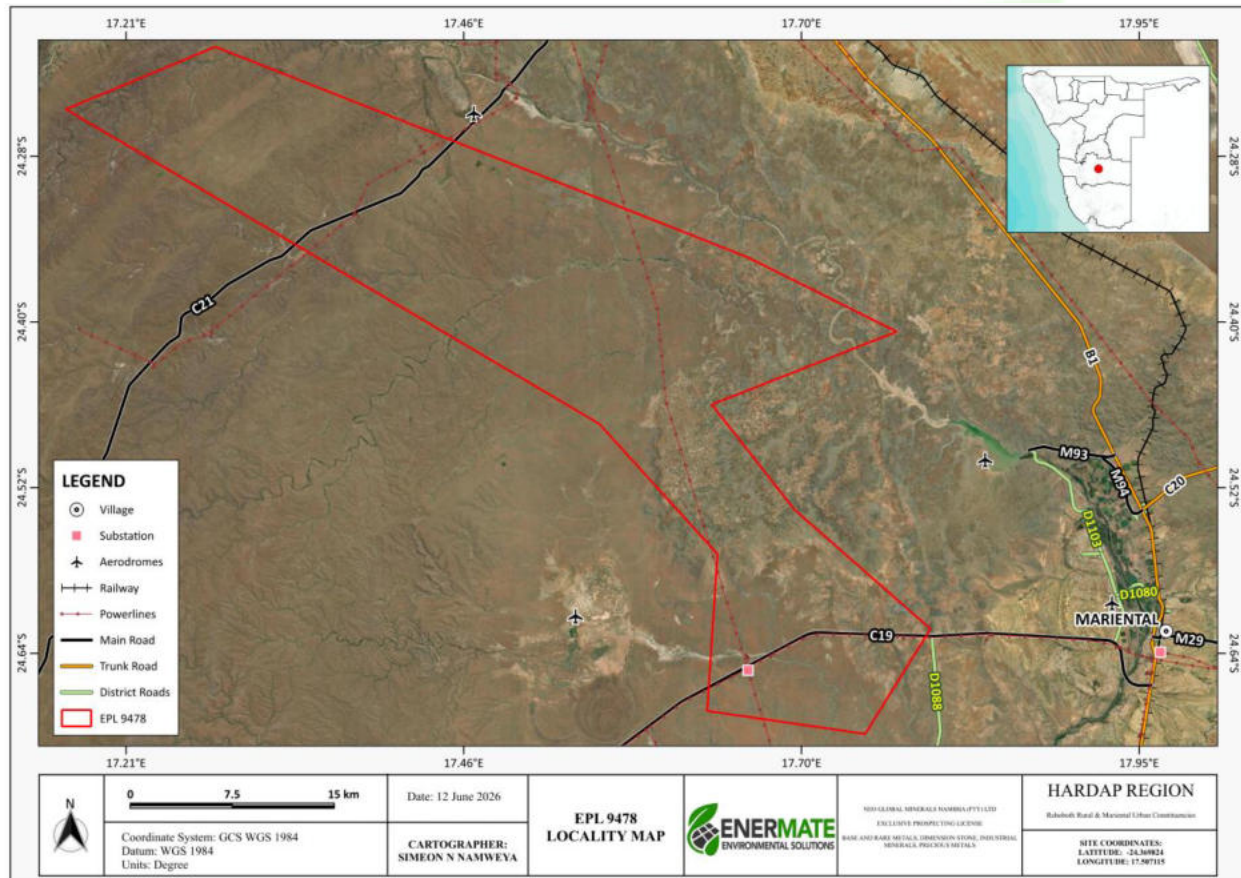


Figure 1 The locality Map of the proposed project



This Background Information Document (BID) is a non-technical document intended to provide Interested and Affected Parties (I&APs), stakeholders and authorities with information regarding the proposed project.

- Introduce the proposed prospecting and exploration activities.
- Inform stakeholders and potentially affected parties about the project.
- Provide an opportunity for stakeholders to register as Interested and Affected Parties.

- Invite comments, concerns and recommendations regarding the proposed activities.
- Explain the Environmental Assessment process and stakeholder participation opportunities.

3. PROJECT DESCRIPTION

The proposed project involves prospecting and exploration activities within EPL, to determine the presence, extent and economic viability of mineral resources. The exploration programme will be implemented in phases and may extend over a period of approximately three years or longer depending on exploration results and project requirements.

3.1 Proposed Activities

Table 3.1: Proposed Prospecting and Exploration Activities for EPL

Activity Type	Proposed Activity	Description
Non-Invasive Exploration Activities	Geological Mapping	Field-based geological investigations to identify lithologies, geological structures and mineralisation indicators.
Non-Invasive Exploration Activities	Desktop Geological Studies	Review and interpretation of existing geological, geophysical and exploration data.
Non-Invasive Exploration Activities	Remote Sensing Analysis	Analysis of satellite imagery and aerial data to identify potential exploration targets.
Non-Invasive Exploration Activities	Magnetic, Radiometric and Geophysical Surveys	Collection of geophysical data to identify subsurface geological features and potential mineralised zones.
Non-Invasive Exploration Activities	Geological Reconnaissance Surveys	Preliminary field investigations to verify geological conditions and identify areas of interest.
Invasive Exploration Activities	Soil Sampling	Collection and analysis of soil samples to identify geochemical anomalies.
Invasive Exploration Activities	Rock-Chip Sampling	Collection of rock samples from outcrops and exposed geological formations for laboratory analysis.
Invasive Exploration Activities	Trenching and Pitting	Excavation of trenches and pits to expose subsurface geology and mineralisation.

Invasive Exploration Activities	Exploration Drilling	Drilling of boreholes to investigate subsurface geological conditions and mineral potential.
Invasive Exploration Activities	Collection and Laboratory Analysis of Samples	Laboratory testing and analysis of collected samples to determine mineral composition and economic potential.

3.2 Human Resources, Services, and Other Related Infrastructure

Human Resources and Accommodation

Approximately 5 to 15 personnel may be employed during the exploration phase. Personnel may be accommodated in existing accommodation facilities within the area or temporary exploration camps where necessary, but upon agreement with the land owner.

Water Supply

Water may be required for drilling, dust suppression, equipment cleaning and domestic consumption. Water requirements and sources will be confirmed during the Environmental Assessment process.

Fuel and Lubricants

Diesel fuel and lubricants will be required for vehicles, generators and exploration equipment.

Site Access

Access to EPL No. 9478 is well established through an existing network of national, main and district roads. The licence area can be accessed from Mariental via the B1 National Road, the M29 Main Road, and the C19 and C21 Main Roads, which connect to various farm roads and access tracks within the project area. Additional access is provided by district roads including the D1080, D1088 and D1103. Existing access routes will be utilised wherever possible.

Waste Management

Sewage

Portable chemical toilets will be provided at work areas where required. Wastewater will be collected and disposed of at approved facilities.

Solid Waste

General waste will be collected in designated waste containers and transported to approved waste disposal facilities.

Hazardous Waste

Used oils, hydrocarbon-contaminated materials and other hazardous wastes will be stored in designated containers and disposed of through approved waste management facilities.

Health and Safety

Appropriate Personal Protective Equipment (PPE), first aid kits and emergency response procedures will be implemented throughout the project.

Equipment and Vehicles

Equipment may include:

- Four-wheel-drive vehicles.
- Sampling equipment.
- Trenching equipment.
- Exploration drilling rigs.
- Compressors.
- Portable generators.

Upon completion of exploration activities, disturbed areas will be rehabilitated as far as practically possible.

4. ENVIRONMENTAL ASSESSMENT PROCESS

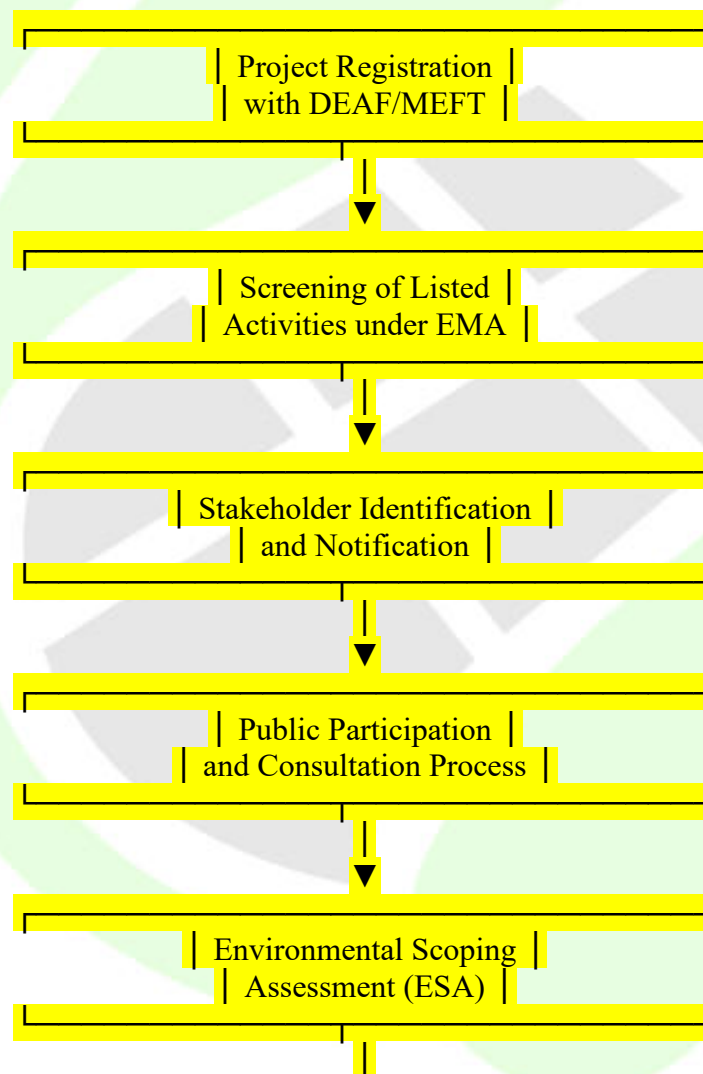
The Environmental Scoping Assessment is being conducted in accordance with the Environmental Management Act (Act No. 7 of 2007) and the Environmental Impact Assessment Regulations of 2012.

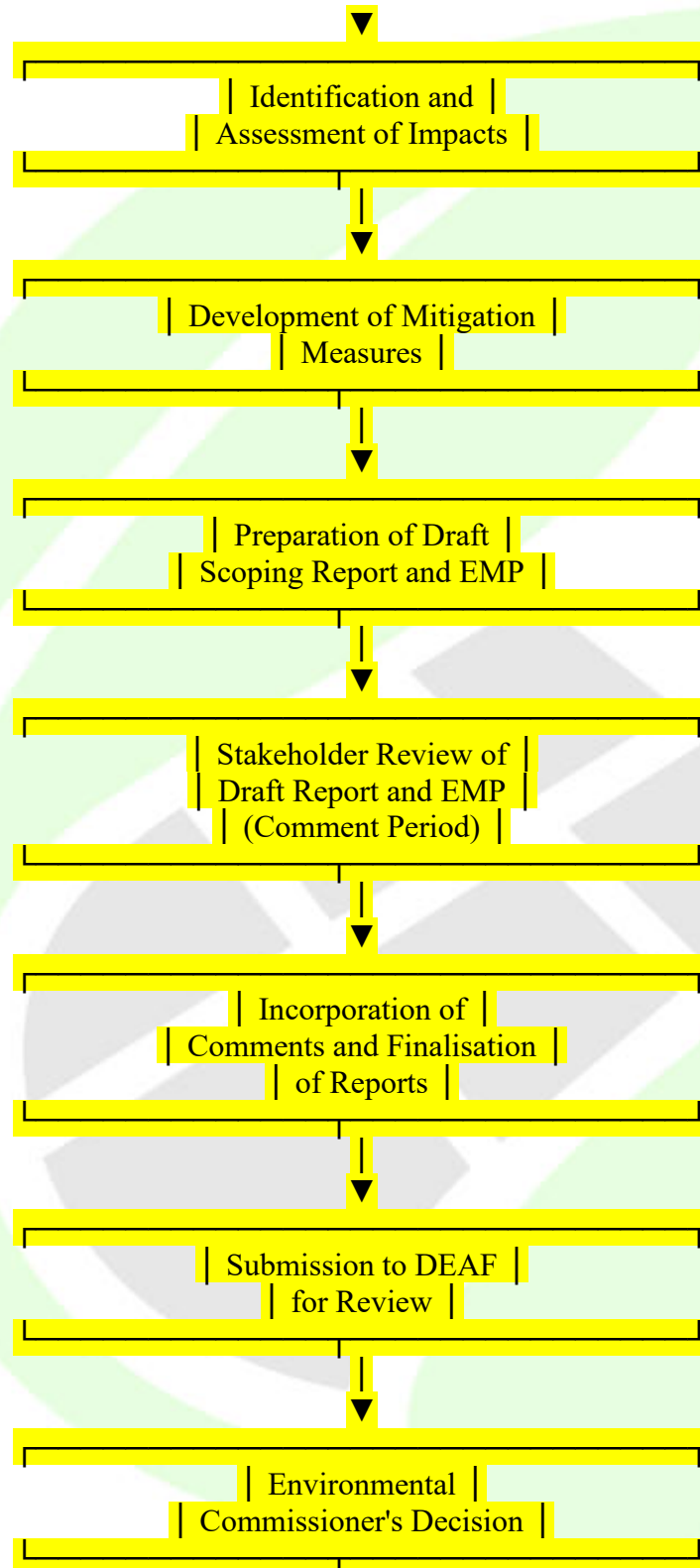
The assessment aims to identify potential environmental and socio-economic impacts associated with the proposed activities and develop appropriate mitigation measures.

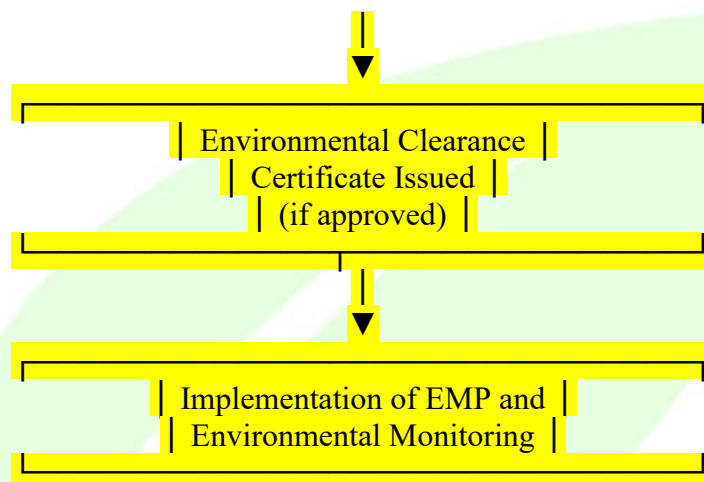
The ESA process will:

- Identify potential environmental and social impacts.
- Engage stakeholders and affected parties.
- Evaluate issues and concerns raised.
- Assess the significance of impacts.
- Recommend mitigation measures.
- Develop an Environmental Management Plan (EMP).

Environmental Impact Assessment (EIA) Process for EPL







4.1 Potential Positive Impacts

Table 4.1: Potential Positive and Negative Impacts Associated with the Proposed Prospecting and Exploration Activities on EPL

Impact Category	Potential Impact	Nature of Impact
Positive Impact	Employment opportunities	Creation of direct and indirect employment opportunities during exploration activities.
Positive Impact	Skills transfer and capacity building	Development of technical skills and experience among local employees and contractors.
Positive Impact	Increased demand for local goods and services	Procurement of accommodation, fuel, food supplies, transport and other services from local businesses.
Positive Impact	Economic stimulation within the region	Contribution to local and regional economic growth through project expenditure and business opportunities.
Positive Impact	Potential future investment opportunities	Attraction of future investment and mineral sector development should economically viable mineral deposits be identified.
Negative Impact	Disturbance of vegetation and wildlife habitats	Clearing of vegetation and movement of vehicles may disturb flora, fauna and their habitats.
Negative Impact	Dust generation	Vehicle movement on existing roads and exploration activities may generate dust and affect air quality.
Negative Impact	Noise generation	Exploration equipment, machinery and vehicles may increase ambient noise levels.

Negative Impact	Soil disturbance and erosion	Trenching, drilling and vehicle movement may disturb soil surfaces and increase erosion risks.
Negative Impact	Hydrocarbon contamination	Accidental spills or leaks of fuel, oils and lubricants may contaminate soil and groundwater resources.
Negative Impact	Increased traffic	Project-related vehicles may increase traffic volumes on public and farm roads, potentially affecting road safety.
Negative Impact	Visual impacts	Exploration activities, equipment and temporary camps may alter the visual character of the area.
Negative Impact	Occupational health and safety risks	Workers may be exposed to hazards associated with exploration equipment, vehicles and field activities.
Negative Impact	Generation of general and hazardous waste	Improper handling or disposal of waste may result in environmental pollution.
Negative Impact	Potential impacts on heritage resources	Exploration activities may inadvertently affect archaeological, cultural or historical resources.
Negative Impact	Potential land-use conflicts	Exploration activities may interfere with existing agricultural operations and neighbouring land uses.

Additional impacts may be identified during the assessment process and will be addressed in the Environmental Scoping Report and Environmental Management Plan.

5. PUBLIC PARTICIPATION

Public participation forms an important component of the Environmental Assessment process. Interested and Affected Parties are encouraged to register and provide comments regarding the proposed project.

Stakeholders will be informed of consultation meetings and opportunities to participate throughout the assessment process.

For comments, registration as an Interested and Affected Party, or requests for additional information, please contact:

Enermate Environmental Solutions CC

Environmental Assessment Practitioner

Email: corneliusw@enermatesolutions.com

All comments received before 31 July 2026 will be considered and incorporated into the Environmental Assessment process.



ENERMATE
ENVIRONMENTAL SOLUTIONS

VAT 15505831 | Reg. CC/2025/03471

+264 81 222 4941

corneliusw@enermatesolutions.com

P.O.Box 13053, Eenhana

