ENVIRONMENTAL SCOPING ASSESSMENT AND MANAGEMENT PLAN FOR THE PROPOSED KILEMBE MINES MINING (PTY) LTD'S MINERAL EXPLORATION ON EXCLUSIVE PROSPECTING LICENSE (EPL 9672) IN NORTH-WESTERN NAMIBIA, KUNENE REGION



Prepared For

Kilembe Mines Mining (Pty) Ltd

Mr. Elias A. Kyababa P. O. Box 23579

Windhoek, Namibia - 9000

Mobile: +264 81 3477188



(APP - 241017004824)

REPORT NO. KMM/2024-013 Final Version, October 2024

DOCUMENT INFORMATION

Title	Environmental Scoping Assessment and Management Plan for the Proposed Kilembe Mines Mining (Pty) Ltd.'s Mineral Exploration on Exclusive Prospecting License (EPL 9672) in North-Western Namibia, Kunene Region					
Project Manager	Isaskar Uahoo					
Author	Virimuje Kahuure E-mail: vkahuure@gmail.com Location: Windhoek – Namibia					
Signature (EAP)	Ke of Br	Date: 30-10-2024				
Reviewer	Moringa Enviro Consultants cc					
Client	Kilembe Mines Mining (Pty) Ltd. Mr. Elias A. Kyababa P. O. Box 23579 Windhoek, Namibia – 9000 Mobile: +264 81 3477188					
Signature (Proponent)	XIII e.	Date: 27/10/2024				
Date last printed	27/10/2024					
Date last saved	29/10/2024					
Project Number	MEC- KMM/2024-013					
Report Number	KMM/2024-013					
Status	First Draft					
Issue Date	30 October 2024					

Final Version – For Submission

NON-TECHNICAL SUMMARY

OVERALL OVERVIEW

Kilembe Mines Mining (Pty) Ltd., herein referred to as the "Proponent" is a fully registered company in Namibia solely owned by Mr. Elias A. Kyababa with interest in the prospecting and mining of mineral ore such as Dimension Stone, Base and Rare Metal, Industrial Minerals and Precious Metals

The proposed exploration activities mainly consist of the following prospecting activities:

- Geological mapping: this mainly entails a desktop review of geological area maps and ground observations.
- <u>Lithology geochemical surveys</u>: rock samples shall be collected and taken for trace element analysis. Also, trenches or pits may be dug (in a controlled environment e.g. fencing off and labelling activity sites) adopting manual or excavator to investigate the mineral potential. At all times, the landowner and other relevant stakeholder will be engaged to obtain authorisation where necessary.
- <u>Geophysical surveys</u>: entails data collection of the substrata, by air or ground, through sensors such as radar, magnetic and electromagnetic to detect any mineralization in the area.
- <u>Drilling</u>: Should analyses by an analytical laboratory be positive, holes are drilled and drill samples collected for further analysis. This will determine the depth of the potential mineralization. If necessary new access tracks to the drill sites will be created and drill pads will be cleared in which to set the rig.

While their operations stimulate diversification in the national economic and development activities, consequently creating employment opportunities and trickling benefits to the larger Namibian population, it poses the risks of unprecedented negative environmental impacts.

Potential impacts may vary in terms of scale (locality), magnitude and duration e.g. minor negative impacts in the form of dust and noise pollution especially during the handling (loading and off-loading) will be experienced.

To ensure that development activities are undertaken in an economic, social and environmental sound / sustainable manner, the Namibian Constitution and Environmental Management Act No. 7 of 2007 provides for an environmental assessment process.

The purpose of the environmental assessment and therefore this report are to ensure compliance of the proposed operations with the environmental legislation in respect to managing potential impacts associated with the proposed Kilembe Mines Mining (Pty) Ltd. Exploration activities operations:

- Identifying potential socio-economic and environmental impacts
- Proposing management measures to avoid, prevent and of mitigate these
- Compile an Environmental Management for compliance monitoring and reporting on the implementation of the Environmental Clearance Certificate conditions

SCOPE OF THIS WORK AND ASSESSMENT APPROACH

The primary objective of the scoping is to identify potential impacts associated with the different development phase of this project.

The scope of the environmental assessment is to determine the potential environmental impacts emanating from all the processes involved with the transport, storage and handling of manganese ore. Once determined, possible enhancement measures will be listed for positive impacts while mitigation / preventative measures will be provided for negative impacts. Relevant environmental data has been compiled by making use of primary data, secondary data and from a reconnaissance site visit. The assessment consisted of a site visit to the project location and public consultation meetings with the Interested and Affected Parties (I&APs). As per the findings of this scoping report, an environmental management plan (EMP) was incorporated into this report to be submitted to the Ministry of Environment and Tourism.

The specific aims and objectives of this report are to:

- Determine the potential environmental impacts emanating from all processes involved with the proposed prospecting activities.
- Identify a range of management actions which could mitigate the potential adverse impacts to acceptable levels.
- Comply with Namibia's Environmental Management Act (2007).
- Provide sufficient information to the Ministry of Environment and Tourism to make an informed decision regarding the project.

NEED AND DESIRABILITY FOR THE PROJECT

The proposed activity responds to Namibia's strategic vision 2030 and the NDP5 of creating a conducive environment within which its citizens prospers and contribute to the national development goals by creating employment opportunities. Overall, this activity contribute to the nation's efforts of elevating poverty amongst the rural citizens.

Critically, going ahead with the proposed activity creates potential for the following marginal net benefits:

- Contribution Taxes and Royalty
- Transfer of knowledge and skill relating to mineral development
- Creates the most needed employment opportunities

NEED FOR ENVIRONMENTAL ASSESSMENT

While increased economic activities can stimulate demographic changes and alter social, economic and environmental practices in many ways. Adverse environmental and socio-economic impacts have become a major area of concern for the business community, their customers, and other key stakeholders. As a result, companies seek to manage these impacts as part of their ethical and sustainable business conduct. Similarly, identifying, avoiding, mitigating and managing impacts, is a necessary condition Kilembe Mines Mining (Pty) Ltd. to undertake its operation in compliance with the environmental legislative requirements in Namibia.

Therefore, Kilembe Mines Mining (Pty) Ltd. appointed Moringa Enviro Consultants to conduct an environmental assessment and facilitate the process of obtaining and Environmental Clearance Certificate.

APPROACH TO THE ENVIRONMENTAL ASSESSMENT (EA) PROCES

The assessment process consisted of a site visit to the project location and consultation of neighboring farmers and relevant authorities. A comprehensive environmental management plan (EMP) was compiled and constitute the application for an Environmental Clearance Certificate submitted to the Ministry of Environment and Tourism (Office of Environmental Commissioner).

OVERALL RECOMMENDATION

Based on the findings of the specialist studies, which all recommend that the proposed project can proceed and should be authorized by the DEAF, the proposed project is considered to have an overall low negative environmental impact and an overall moderate positive socio-economic impact (with the implementation of respective mitigation and enhancement measures).

TABLE OF CONTENT

DOCUMENT INFORMATION	ii
Final Version – For Submission	ii
NON-TECHNICAL SUMMARY	. iii
OVERALL OVERVIEW	
SCOPE OF THIS WORK AND ASSESSMENT APPROACH	. iv
NEED AND DESIRABILITY FOR THE PROJECT	. iv
NEED FOR ENVIRONMENTAL ASSESSMENT	. iv
TABLE OF CONTENT	. vi
1 DESCRIPTION OF PROPOSED PROJECT	1
1.1. PROJECT BACKGROUND (ACTIVITIES AND RATIONALE)	1
1.2. PROJECT LOCATION	2
1.3 SUPPORTING INFRASTRUCTURE	
1.4 DECOMMISSIONING AND CLOSURE PHASE	4
1.5. ENVIRONMENTAL ASSESSMENT REQUIREMENTS	
2 ENVIRONMENTAL LAWS AND POLICIES	7
2.1 APPLICABLE LAWS AND POLICIES	7
3 PUBLIC CONSULTATION	
3.1 AUTHORITIES AND INTERESTED AND AFFECTED PARTIES (I&APs)	
3.2 STEPS IN THE CONSULTATION PROCESS	
4 DESCRIPTION OF THE CURRENT ENVIRONMENT	
4.1 GEO-DEMOGRAPHIC AND CLIMATE BASELINE	
4.2 BIOPHYSICAL BASELINE	_
4.3 ARCHAEOLOGY BASELINE	
5 ENVIRONMENTAL IMPACT ASSESSMENT	-
5.1 INTRODUCTIONS TO THE ASSESSMENT APPROACH	_
5.2 CONSIDERATION OF ALTERNATIVES	-
5.1.1 NO-GO ALTERNATIVE	•
5.1.2 CONCLUDING STATEMENT ON ALTERNATIVES	•
5.3 ASSESSMENT OF IMPACTS AND MITIGATION	
5.3.1 IMPACTS ON THE BIOPHYSICAL ENVIRONMENT	
5.2.2 IMPACTS ON THE SOCIO-ECONOMIC ENVIRONMENT	
6. CONCLUSIONS AND RECOMMENDATIONS	
6.1 CONCLUSIONS	
6.2 RECOMMENDATONS	-
6.3 STAKEHOLDER ENGAGEMENT AND MONITORING	
6.4 ENVIRONMENTAL IMPACTS MITIGATION – MANAGEMENT PLAN	
7 KEY ASSUMPTIONS, UNCERTAINTIES AND LIMITATIONS	
8 ENVIRONMENTAL IMPACT STATEMENT & CONCLUSION	
REFERENCES	
APPENDICES	
APPENDIX A – PROJECT TEAM CURRICULUM VITAE	
APPENDIX B – 1 PUBLIC CONSULTATIONS – BID	
APPENDIX B – 2 PUBLIC CONSULTATIONS – NEWSPAPER ADVERTS	39

1 DESCRIPTION OF PROPOSED PROJECT

1.1. PROJECT BACKGROUND (ACTIVITIES AND RATIONALE)

1.1.1. Proposed project activities

Kilembe Mines Mining (Pty) Ltd., proposes to undertake geological exploration activities for *Base and Rare Metals, Industrial Minerals, Non-Nuclear Fuel and Precious Metals* on their EPL9672 in the Kaokoland, rural Opuwo Districts of the Great Kunene Region. The EPL 9672 is situated about 40 km west of the Skeleton Coast National Park and 160 km North-west of the Etosha National Park and it covers an area of 100846.08 hectare.

The proposed exploration activities mainly consist of the following prospecting activities:

- Geological mapping: this mainly entails a desktop review of geological area maps and ground observations. This includes the review of geological maps of the area and on-site ground traverses and observations and an update where relevant, of the information obtained during previous geological studies of the area.
- <u>Lithology geochemical surveys</u>: rock samples shall be collected and taken for trace element analysis to be conducted by analytical chemistry laboratories to determine if sufficient quantities of base & rare or precious metal or other minerals of interest are present. Also, trenches or pits may be dug depending on the commodity (in a controlled environment e.g. fencing off and labelling activity sites) adopting manual or excavator to further investigate the mineral potential.

These consists of small pits (±20cm X 20cm X 30cm) will be dug where 1 kg samples can be extracted and sieved to collect 50 g of material. As necessary, and to ensure adequate risks mitigation, all excavations will either be opened and closed immediately after obtaining the needed samples or the sites fenced off until the trenches or pits are closed. At all times, the landowner and other relevant stakeholder will be engaged to obtain authorisation where necessary.

- <u>Geophysical surveys</u>: entails data collection of the substrata (in most cases service of an aerogeophysical contractor will be soured), by air or ground, through sensors such as radar, magnetic and electromagnetic to detect any mineralization in the area, and are conducted to ascertain the mineralisation.
 - Ground geophysical surveys shall be conducted, where necessary using vehicle-mounted sensors or handheld by staff members, while in the case of air surveys the sensors will be mounted to an aircraft, which then flies over the target area.
- <u>Drilling and bulk Sampling</u>: Should analyses by an analytical laboratory be positive, holes are
 drilled and drill samples collected for further analysis. This will determine the depth of the
 potential mineralization. If necessary new access tracks to the drill sites will be created and drill
 pads will be cleared in which to set the rig. Two widely used drilling options may be adopted,
 these are the reverse circulation drilling and/or diamond-core drilling.

A typical drilling site will consist of a drill-rig, drill core and geological samples store and a drill equipment parking and maintenance yard (including a fuel and lubricants storage facility).

1.1.2. Project rationale

The proposed activity responds to Namibia's strategic vision 2030 and the NDP5 of creating a conducive environment within which its citizens prospers and contribute to the national development goals by creating employment opportunities. Overall, this activity contribute to the nation's efforts of elevating poverty amongst the rural citizens.

Critically, going ahead with the proposed activity on EPL 7246 creates a potential for the following marginal net benefits:

- Contribution Taxes and Royalty
- Preservation of the Ovaherero people of Namibia's identity and cultural heritage
- Creates the most needed employment opportunities

1.2. PROJECT LOCATION

The EPL 9672 is situated about 40 km west of the Skeleton Coast National Park and 160 km North-west of the Etosha National Park and it covers an area of 100846.08 hectare (Fig. 1).

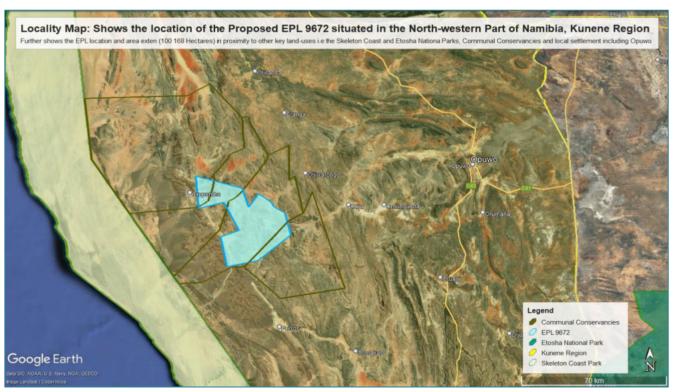


Fig. 1: Locality map of the proposed exploration activity's site or area in the Otjozondjupa Region, Namibia.

The exploration activities will however only be conducted in selected section of the EPL area and is dependent on initial desktop geological survey. Equally the base-camp will be situated in one of the farm covered by the EPL and determined in respect to the previous activities on the EPL.

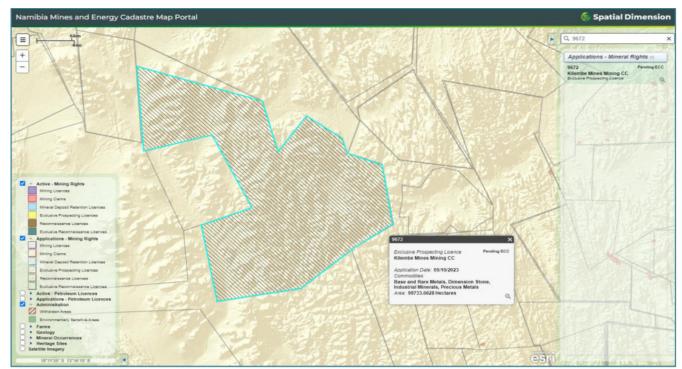


Fig. 2: Show the proposed EPL 9672 in rural Kunene Region, extending (100864.08 Ha) across various farms.

1.3 SUPPORTING INFRASTRUCTURE

1.3.1. BASECAMP

An administration, accommodation and maintenance camp shall be identified in consultation with the farms/land owners and setup within the EPL area, and will be cordoned off and off-limits to those not part of the exploration team. The camp is anticipated to host between 5 and 20 staff members consisting of geologists, field assistants, geo-technicians, drilling crew and semi/unskilled personnel.

The camp site will consist of tents, caravans and/or make-shift buildings and temporary ablution facilities. The predominant type of waste that will be generated during the exploration activities, in small volumes, is domestic waste (non-hazardous).

Domestic waste will be stored in a manner that there can be no discharge of contamination to the environment and disposed of correctly (refer to EMP commitments). Potential hydrocarbon spills from vehicles and drilling equipment might lead to soil contamination and needs to be treated as a hazardous waste if not bio-remediated.

1.3.2 WATER SUPPLY

Water will be required for diamond-core drilling and for dust suppression. Water can be supplied through existing farm boreholes (with the permission of the land owners, **Fig. 3**) and or if necessary new boreholes shall be developed explicitly for the exploration activities by Kilembe Mines Mining (Pty) Ltd. in which case a permits must be obtained.

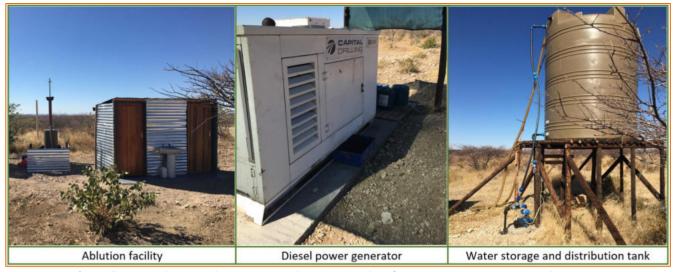


Fig. 3: Illustrate the typical sanitation and power supply infrastructure at Damaran Exploration Camps

1.3.3 POWER SUPPLY

The various machinery and equipment required for drilling are self-powered by means diesel engines and or generators, hence there is need for on-site fuel (diesel, **Fig. 3**) in either small mobile bowser or barrel drums on a concrete slab at the base-camp. The drill rigs will either be refuelled with Jerry cans or directly from the bowser.

1.3.5 ACCESS ROUTES

As far as is practicable, all site particularly the base-camp and drill sites shall be accessed through existing tracks, therefore no new roads or tracks will be created. Additionally, it is highly recommended that motorised access is minimised as much as practically possible, especially during geological mapping, sampling and geophysical surveys. Overall, all access by vehicles must be limited to existing tracks while all new access routes to the drill sites should be identified, agreed upon with the landowners and demarcated prior to the commencement of drilling activities.

1.4 DECOMMISSIONING AND CLOSURE PHASE

Taking into consideration that the proposed project does not involves any construction activities, decommissioning is not foreseen during the validity of the Environmental Clearance Certificate. Consequently, any impacts associated by default with this phase of a project are not applicable to the proposed activity.

However, should the proponent at any stage of the proposed project intend to construct any infrastructure, such must be subject to a separate environmental assessment and the mitigation measures to be identified in the appropriate Environmental Management Plan adhered to.

1.5. ENVIRONMENTAL ASSESSMENT REQUIREMENTS

While increased economic activities can stimulate demographic changes and alter social, economic and environmental practices in many ways. Adverse environmental and socio-economic impacts have become a major area of concern for the business community, their customers, and other key stakeholders. As a result, companies seek to manage these impacts as part of their ethical and sustainable business conduct. Similarly, identifying, avoiding, mitigating and managing impacts, is a

in the second of	
necessary condition Kilembe Mines Mining (Pty) Ltd. environmental legislative requirements in Namibia.	to undertake its operation in compliance with the

To ensure that development activities are undertaken in an economic, social and environmental sound / sustainable manner, the Namibian Constitution and Environmental Management Act No. 7 of 2007 provides for an environmental assessment process.

The purpose of the environmental assessment and therefore this report are to ensure compliance of the proposed operations with the environmental legislation in respect to managing potential impacts associated with the proposed Kilembe Mines Mining (Pty) Ltd. Exploration activities operations:

- Identifying potential socio-economic and environmental impacts
- Proposing management measures to avoid, prevent and of mitigate these
- Compile an Environmental Management for compliance monitoring and reporting on the implementation of the Environmental Clearance Certificate conditions

Table 1: List of activities identified in the EIA Regulations which apply to the proposed project

EMA 2007 Legislation	Description of activity	Relevance to this project
The project is listed as an activity requiring an environmental clearance certificate as per the following points from Regulation 29(subregulation 3) of Government Notice No. 29 of 2012:	3.1 The construction of facilities for any process or activities which requires a licence, right or other form of authorisation, and the renewal of 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	The project involves both the construction of facilities for activities which requires a licence (in terms of the Minerals Act 33 of 1992) and undertaking of relating to resource extraction (exploration i.e. geological sampling and drilling)
The project is listed as an activity requiring an environmental clearance certificate as per the	related activities. 9.1 "The manufacturing, storage, handling or processing of a hazardous substance defined in the Hazardous Substances Ordinance, 1974."	The project involves the haulage, storage and handling of a potential hazardous (fuel and lubricants
following points from Regulation 29(subregulation 9) of Government Notice No. 29 of 2012:	9.2 "Any process or activity which requires a permit, licence or other form of authorisation, or the modification of or changes to existing facilities for any process or activity which requires an amendment of an existing permit, licence or authorisation or which requires a new permit, licence or authorisation in terms of a law governing the generation or release of emissions, pollution, effluent or waste."	In respect to the Petroleum Products and Energy Act 13 of 1990, the construction of fuel storage facility which may be an important component of the proposed activity requires a permit from a relevant authority.
	9.4 "The storage and handling of a dangerous goods, including petrol, diesel, liquid petroleum gas or paraffin, in containers with a combined capacity of more than 30 cubic meters at any one location."	The project involves the haulage, fuel from near-by towns to the exploration site
	9.5 "Construction of filling stations or any other facility for the underground and aboveground storage of dangerous goods, including petrol, diesel, liquid, petroleum, gas or paraffin."	Aspect of the project may t require the construction and maintenance of a fuel storage facility

Therefore, Kilembe Mines Mining (Pty) Ltd. appointed Moringa Enviro Consultants to conduct an environmental assessment and facilitate the process of obtaining and Environmental Clearance Certificate.

2 ENVIRONMENTAL LAWS AND POLICIES

This section draws information from the legal sources in Namibia. The Republic of Namibia has five tiers of law and a number of policies relevant to agricultural activities and these include:

- The Constitution.
- Statutory law.
- Common law.
- Customary law.
- International law.

Key acts and policies currently in force include:

- Namibia's Environmental Assessment (EIA) Policy for Sustainable Development and Environmental Conservation(1995);
- Environmental Management Act (No. 7 of 2007);
- Environmental Impact Assessment Regulations (Government Notice No. 30 of 2012);
- Namibia Agriculture Policy of 2015;
- Namibia Vision 2030.

As the main source of legislation, the Namibian constitution makes provision for the creation and enforcement of applicable legislation. In this context and in accordance with its constitution, Namibia has passed numerous laws intended to protect the natural environment and to mitigate adverse environmental impacts.

Namibia's policies provide the framework to the applicable legislation. Whilst policies do not often carry the same legal recognition as official statutes, policies can be and are used in providing support to legal interpretation when deciding cases.

2.1 APPLICABLE LAWS AND POLICIES

In the context of agriculture and related infrastructure in Namibia, there are several laws and policies currently applicable. Each of these is discussed in detail below.

2.1.1 NAMIBIA'S ENVIRONMENTAL IMPACT ASSESSMENT (EIA) POLICY OF 1995

This policy promotes accountability and informed decision making through the requirement of EIAs for listed programs and projects.

2.1.2 ENVIRONMENTAL MANAGEMENT ACT No. 7 of 2007 and its regulations of 2012

To enforce the policy on EIAs, the Environmental Management Act (EMA) No. 7 of 2007 aims to promote the sustainable management of the environment and the use of natural resources by establishing principles for decision making on matters affecting the environment; to establish the Sustainable Development Advisory Council; to provide for the appointment of the Environmental Commissioner and environmental officers; to provide for a process of assessment (Fig. 8) and control of activities which may have significant effects on the environment; and to provide for incidental matters.

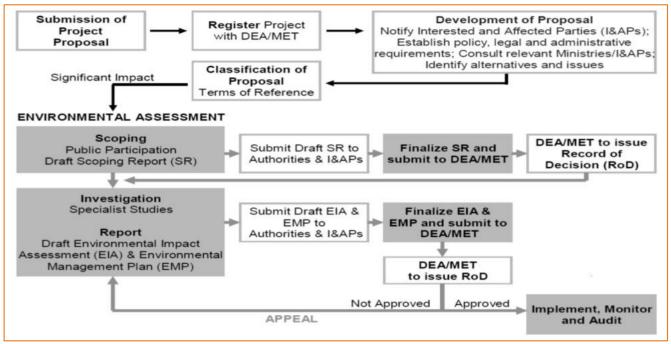


Fig 4: Illustration of the environmental assessment process in Namibia

2.1.3 THE ENVIRONMENTAL INVESTMENT FUND OF NAMIBIA

The Environmental Investment Fund of Namibia Act No. 13 of 2001 provides for the creation of a fund that will be used to support sustainable environmental and natural resource management. The source of the funds will include penalties/fines paid and/or property forfeited in terms of non-compliance and/or crimes as set out in EMA.

2.1.4 THE WATER RESOURCE MANAGEMENT ACT

The Water Resource Management Act No. 11 of 2013 aims to provide for the management, protection, development, use and conservation of water resources; to provide for the regulation and monitoring of water services and to provide for incidental matters.

2.1.5 THE FOREST ACT

The Forest Act No. 12 of 2001 allows for the declaration of protected areas in terms of soils, water resources, plants and other elements of biodiversity. This includes the proclamation of protected species of plants and the conditions under which these plants can be disturbed, conserved, or cultivated.

2.1.6 PARKS AND WILDLIFE MANAGEMENT BILL

The Parks and Wildlife Management Bill (2009) aims to provide a legal framework for the sustainable use and maintenance of Namibia's ecosystems, biological diversity and ecological processes; and repeals the Nature Conservation Ordinance (4 of 1975). This Bill allows the Namibian Ministries of Environment and Tourism, and Minerals and Energy, to allow mining to take place within parks subject to the relevant assessments and authorizations.

2.1.7 NATURE CONSERVATION AMMENDMENT ACT

The Nature Conservation Amendment Act, No. 3 of 2017 provides for the declaration of protected areas and protected species.

2.1.8 NATIONAL HERITAGE ACT

The National Heritage Act No. 27 of 2004 provides protection and conservation of places and objectives of significance, as all archaeological and paleontological objects belong to the state.

2.1.9 LABOR ACT

Construction safety is regulated under the Health and Safety Regulations under the Labour Act No. 11 of 2007. The health and safety framework in Namibia regulates the following aspects:

- Construction safety;
- Electrical safety; Machinery safety;
- Hazardous substances; Physical hazards and general provisions;
- Medical examinations and emergency arrangements;
- Rights and duties of employees.

2.1.10 PUBLIC AND ENVIRONMENTAL HEALTH ACT

This Act No. 1 of 2015 provides a framework for a structured uniform public and environmental health system in Namibia. It covers notification, prevention and control of diseases and sexually-transmitted infections; maternal, ante-natal and neo-natal care; water and food supplies; infant nutrition; waste management; health nuisances; public and environmental health planning and reporting. It repeals the Public Health Act 36 of 1919.

2.1.11 MINERALS ACT

This Act No. 33 of 1992 provides a legal framework for regulating and governing all activities that explicitly entails the prospecting, exploration and mining of minerals within the boundaries of Namibia and the Ministry of Mine and Energy is the competent authority in this regard.

It also makes explicit reference to the protection and conservation of the natural environment by requiring for the development of an environmental impact assessment and management plan in which measures to avoid and or mitigate potential impacts relating to minerals development activities are clearly considered. Equally, the act emphasizes the prevention of pollution, and that a closure and rehabilitation plan is included in the environmental assessment.

3 PUBLIC CONSULTATION

The range of environmental issues to be considered in the EIA has been given specific context and focus through consultation with authorities and I&APs. Included below is a summary of the people consulted, the process that was followed, and the issues that have been identified.

3.1 AUTHORITIES AND INTERESTED AND AFFECTED PARTIES (I&APs)

A Background Information Document was prepared by Moringa Enviro Consultants and made available to stakeholders as part of the public consultation requirements preceding the development of an Environmental Scoping Report. This was in line with the environmental regulatory requirements and project registration. During the public stakeholder meeting, concerns on the likely impacts of the existing sand mining and brick making activities were raised especially on whether the mining activities posed any health risk to the community and the underground water table.

The following authorities and IA & Ps are involved in the EIA process:

National and Regional authorities:

- Ministry of Mines and Energy
- Ministry of Environment, Forestry and Tourism

I&APs:

Public adverts were put in the newspaper (The Windhoek Observer and New Era), however the call for registration as I& APs did not yield any (as there were no parties that showed interest)

3.2 STEPS IN THE CONSULTATION PROCESS

Table 3 below sets out the steps in the consultation process that has been conducted to date.

Table 2: Consultation Process with I&APs and Authorities

TASK	DESCRIPTION	DATE						
Notification-regulatory authoriti	Notification-regulatory authorities and I & APs							
I & APs identification	Newspaper notifications calling for registration as Interested and Affected Party of the proposed project, published in The Confidente and Windhoek Observer Newspapers	18 – 24 October 2024						
Newspaper advertisements	Newspaper notifications calling for Public Comment on the Scoping Report by Interested and Affected Party of the proposed project, published in The Confidente and Windhoek Observer Newspapers	25 – 31 October 2024						
Public Meeting and Review of So	coping report							
Public Consultation Meeting with I & APs and authorities	Public meeting with registered I & APs held at the Opuwo and comment / input obtained	October 2024						
I & APs and authorities (excluding MET) review of scoping report	Scoping Report availed to the public for comments and input prior to submission to the Competent Authorities	01 – 16 November 2024						

4 DESCRIPTION OF THE CURRENT ENVIRONMENT

4.1 GEO-DEMOGRAPHIC AND CLIMATE BASELINE

Climatic baseline

About 22% of Namibia's land is classified as desert (hyper-arid), 70% is classified as arid to semi- arid and the remaining 8% is classed as dry sub-humid (Mendelsohn et al. 2003). The average maximum temperature at Opuwo Town which is the closest settlement to the study area, the summers are sweltering and partly cloudy; the winters are short, comfortable, windy, and clear; and it is dry year round. Over the course of the year, the temperature typically varies from 10°C to 36°C and is rarely below 8°C or above 39°C (Mendelsohn et al. 2003).

Over the course of the year, the temperature (**Fig. 5**) typically varies from 9°C to 35°C and is rarely below 6°C or above 38°C (Mendelsohn et al. 2003). All of Namibia, except for the coastal plains, experiences humidity of below 30% during the day for much of the year - in the north-east for about six months, the north-centre for seven months, the central area for eight months and in the south for all 12 months. High temperatures and low humidity result in high rates of evaporation. Evaporation rates from an open body of water inland of the coastal plains range from about 2000 mm to over 2660 mm per annum (Olivier, 1995).

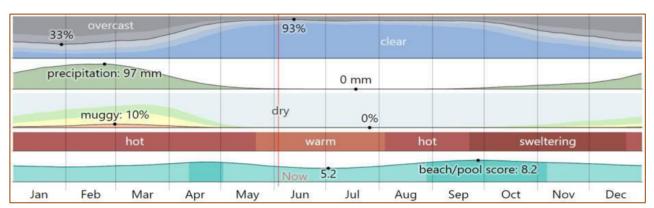


Fig. 5: The summary of the climate at Opuwo (the closest town) by month (Weather Sparks, 2024)

The hot season lasts for 3.8 months, from September 12 to January 5, with an average daily high temperature above 34°C. The hottest month of the year in Opuwo is November, with an average high of 36°C and low of 19°C. The cool season lasts for 2.3 months, from May 24 to August 1, with an average daily high temperature below 29°C. The coldest month of the year in Opuwo is July, with an average low of 10°C and high of 28°C.

Rainfall is highly erratic and unpredictable with an inter-annual coefficient of variation that ranges from about 30% (Figure 6) in the north-east to over 100% in the driest areas. Around the project area and across the desert biome, annual average rainfall ranges between 10 mm 120 mm per annum, and this decreases along the east-west gradient to annual averages of less 20 mm per annum.

The predominant average wind vector (speed and direction, **Fig. 6**) at 10 meters above the ground at Opuwo varies throughout the year, with winds blowing often from the east for 6.7 months, from March 1 to September 22, with a peak percentage of 77% on June 27. The wind is most often from the south for 5.3 months, from September 22 to March 1, with a peak percentage of 56% on January 1.



Fig. 6: The summary of precipitation in the Opuwo surrounding, (solid line) accumulated over the course of a sliding 31-day period, with 25th to 75th and 10th to 90th percentile bands.

The windier part of the year lasts for 6.4 months, from May 8 to November 21, with average wind speeds of more than 3.7 meters per second. The windiest month of the year in Opuwo is July, with an average hourly wind speed of 4.3 meters per second. The calmer time of year lasts for 5.6 months, from November 21 to May 8. The calmest month of the year in Opuwo is March, with an average hourly wind speed of 3.1 meters per second.

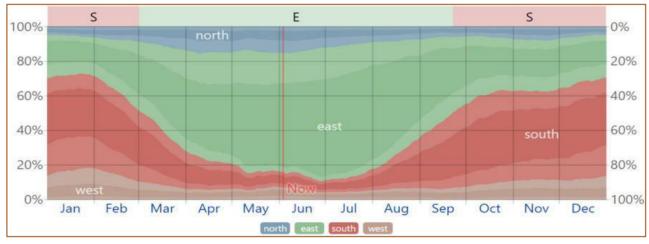


Fig. 7: The summary of percentile of hours in which the mean wind direction is from, the lightly tinted areas at the boundaries are the percentage of hours spent in the implied intermediate directions (northeast, southeast, southwest, and northwest)

Geo-Demographic

The Kunune Region features much lowest population densities than the Ohangwena and Oshana Regions, of all the North-western Regions of Namibia. In general, the population densities in the project area can be expected to fall between those of the Omusati and Kunene Regions as a whole (regional averages), given that the area effectively straddles a portion of the boundary between these two regions and covers the transition area between the higher population densities in the central Cuvelai to the east and the lower densities of the Kunene Region to the west.

Poverty: In 2021, had a headcount multidimensional poverty rate of 50.7%. Although Kunene region is not among the highest regions (Kavango East and West) with multidimensional poverty rates, however, in terms of the population counts, the regions with the highest number of poor people are Ohangwena, Khomas and Omusati, thus providing potable water in the region improve the economic and social welfare of the people in the region. This is because potable water would allow people to address health issues from drinking unsafe water, minimise time spend on collecting water and direct that to other

economic activities especially for women. Also there are other direct economic benefits comes with provision of portable water in the region that will address the high poverty ration per head in the region.

Household Consumption: The Kunene and Omusati Regions show very similar annual rates of per capita consumption in 2015/16 (~N\$14,000/capita), which are approximately half the national average (~N\$28,000/capita), indicating that these two regions are among the poorest in the country – only the Kavango Regions (East and West) and the Zambezi Region are poorer.

Income: The major source of income in Omusati region is subsistence farming (39%) followed by salaries and wages (25%) and pensions (18%).

Topography, geology and Soils

The EPL is located within the Northern Zone (NZ) of the Damara orogenic belt (**Fig. 8**), which is geologically characterised by rocks of Nosib and Swakop Groups mainly. According to (Miller, 2008), this zone has been thrusted northward over the Otavi, Mulden and pre-Damara rocks along the Khorixas-Gaseneirob thrust. The Nosib Group in the area is present to the west of the EPL, representing a tectonic window (fenster) where felsic pyroclastic rocks, ignimbrite, ash-flows and lavas strongly recrystallized of the upper Naauwpoort Formation are present. These units are overlain by the Swakop Group units of the Ugab Sub-group and Kuiseb Formation locally

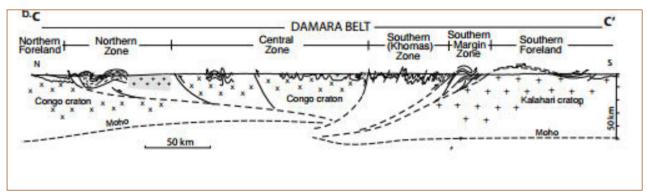


Fig 6: Schematic illustration of the Damara belt (Gray, et al., 2008)

Topographically, the area is characterized by the presence of localized mountainous areas with flat regions in between covered by eroded sand. Relief elevation ranges from 800m towards the southeast to maximum heights of up to 1600m to the west. The tectonic structure of the area and the erosional processes, together with the climate have conditioned the formation of a peculiar elongated and folded-shape of the topography

4.2 BIOPHYSICAL BASELINE

The Kunene Region is generally characterized by a semi-arid to arid environment, which significantly influences its vegetation. The Project Area predominantly falls within the Acacia Tree and Shrub Savanna Biome. West and southwest of Opuwo, located in the Ferralic Arenosols soils, broad-leafed woodlands of the Western Kalahari are dominant featuring Mopane savannah (Colophospermum mopane) with annual grasses on poor quality soils stretching over extensive flat plains of the North-western Region of Namibia.

The vegetation changes from a community of open, short shrubs dominated by acacia species and Mopane in the south, to heterogonous savannah of taller Mopane in the far north. Grasslands occur on the heavier saline soils in the northeast. In the west and around Opuwo, below the escarpment,

underlain by various soil types associated with rocky areas and calcrete, grasslands and scattered trees are the dominant structure of the Western Highlands vegetation type. The following tree species were identified in the study area:

- Mopane Tree (Colophospermum mopane) Dominant in most part, however as you move toward Ruacana Combretum collinum and becomes dominant.
- Ana Tree (Faidherbia albida).
- Commiphora Species: They are known for their resin and are often used in traditional medicine. (Found Ruacana side).
- Sickle Bush (Dichrostachys cinerea).
- Hyphaene petersiana (found throughout).
- Combretum collinum (Found Ruacana side).
- Pechuel-Loeschea leubnitziae: dominant herd found throughout, even along the road.
- Terminalia prunoides

4.3 ARCHAEOLOGY BASELINE

In Namibia, archaeological resources are often vulnerable to developmental and mining impacts. Typical sites do not only include those found in the mountains, hills and outcrops but also those generally found in the flat areas (Namib Desert) and or in riverbeds. Others includes surface scatters of stone artefacts, rock shelters with evidence of occupation, including rock art, graves, stone features such as hunting blinds and huts, and more recent site such as colonial battlefields, road-works and historical mines.

Some of these site types are might be obvious to some observer, such as rock art or historical mines. Others are quite ambiguous and might appear less significant than they are, such as pre-colonial stone features. This means that it is very difficult for mining projects to avoid damage to archaeological heritage sites if they have not been located, identified and made known during EIA process.

However, given the nature, scope and scale of the proposed activity and particularly that it entails minimum use mechanical equipment an archaeological specialist study was deemed not necessary although highly recommended for the next phase of the mine development projects. Critically, the proponent is cautioned to at all time strictly adhere with the search and find procedure in accordance with the stipulations of the Namibian National Heritage Act (No. 27 of 2004) in the highly unlikely event that artifacts are found in the EPL and exploration area.

5 ENVIRONMENTAL IMPACT ASSESSMENT

5.1 INTRODUCTIONS TO THE ASSESSMENT APPROACH

Potential environmental impacts were identified by Moringa Enviro Consultants in consultation with I&APs, regulatory authorities, specialist and Kilembe Mines Mining (Pty) Ltd. In case of social impacts, the assessment focused on third parties only (third parties include members of the public and other local and regional institutions) and did not assess health and safety impacts on workers because the assumption was made that these aspects are separately regulated by health and safety legislation, policies and standards.

The impacts are discussed under issue headings in this section. The discussion and impact assessment for each sub-section covers the construction, operational, decommissioning and closure phases where relevant. This is indicated in the table at the beginning of each sub-section. Included in the table is a list of project activities/infrastructure that could cause the potential impact per farming phase. The activities/infrastructure that are summarized in this chapter, link to the description of the proposed project.

Mitigation measures to address the identified impacts are discussed in this section and included in more detail in the EMP section of this report. In most cases (unless otherwise stated), these mitigation measures have been taken into account in the assessment of the significance of the mitigated impacts only. Both the criteria used to assess the impacts and the method of determining the significance of the impacts is outlined in **Table 4**.

Table 4: Criteria for Assessing Impacts

PART A: DEFINITION AND	CRITER	IIA		
Definition of SIGNIFICANCE		Significance = consequence probability		
Definition of CONSEQUENCE		Consequence is a function of severity, spatial extent and duration		
Criteria for ranking of the SEVERITY/NATURE	Н	Substantial deterioration (death, illness or injury). Recommended level will often be violated. Vigorous community action. Irreplaceable loss of		
of environmental		resources.		
impacts	M	Moderate/measurable deterioration (discomfort). Recommended level will occasionally be violated. Widespread complaints. Noticeable loss of resources.		
	L	Minor deterioration (nuisance or minor deterioration). Change not measurable/will remain in the current range. Recommended level will never be violated. Sporadic complaints. Limited loss of resources.		
	L+	Minor improvement. Change not measurable/will remain in the current range. Recommended level will never be violated. Sporadic complaints.		
	M+	Moderate improvement. Will be within or better than the recommended level. No observed reaction.		
	H+	Substantial improvement. Will be within or better than the recommended level. Favorable publicity.		
Criteria for ranking the	L	Quickly reversible. Less than the project life. Short-term		
DURATION of impacts	М	Reversible overtime. Life of the project. Medium-term		
	Н	Permanent.Beyondclosure.Long-term.		
Criteria for ranking the	L	Localized-Within the site boundary.		
SPATIAL SCALE of	М	Fairly widespread–Beyond the site boundary. Local		
Impacts	Н	Widespread-Far beyond site boundary. Regional/national		

This method complies with the method provided in the Namibian EIA Policy document and the draft EIA regulations. Part A provides the approach for determining impact consequence (combining severity, spatial scale and duration) and impact significance (the overall rating of the impact). Impact consequence and significance are determined from Part B and C. The interpretation of the impact significance is given in Part D. Both mitigated and unmitigated scenarios are considered for each impact.

PART B: DETERMINING CONSEQUENCE								
SEVERITY = L								
DURATION	Long-term	Н	Medium	Medium	Medium			
	Medium term	М	Low	Low	Medium			
	Short-term	L	Low	Low	Medium			
		SEVE	RITY = M					
DURATION	Long-term	Н	Medium	High	High			
	Medium term	М	Medium	Medium	High			
	Short-term L		Low Medium		Medium			
		SEVE	RITY = H					
DURATION	Long-term	H	High	High	High			
	Medium term	M	Medium	Medium	High			
	Short-term	L	Medium	Medium	High			
			L	M	Н			
			Localized	Fairly	Widespread			
			Within site	widespread	Far beyond site			
			boundary	Beyond site	boundary			
			Site	boundary	Regional/national			
	Local							
			SPATIAL SCALE					

PART C: DETERMINING SIGNIFICANCE								
PROBABILITY	PROBABILITY Definite/Continuous H Medium Medium High							
(of exposure to	Possible/frequent	M	Medium	Medium	High			
impacts)	Unlikely/seldom	L	Low	Low	Medium			
	L M H							
CONSEQUENCE								

PART D: INTERPRETATION OF SIGNIFICANCE				
Significance	Decision guideline			
High	It would influence the decision regardless of any possible mitigation.			
Medium	It should have an influence on the decision unless it is mitigated.			
Low	It will not have an influence on the decision.			

^{*}H = high, M = medium and L = low and + denotes a positive impact.

This chapter discusses possible environmental impacts associated with the operation of Kilembe Mines Mining (Pty) Ltd. and further proposes mitigation measures in an effort to ensure that preferably only the positive impact are achieved. The potential negative impacts are identified following the criteria resented in Section 4 of this report, and it is anticipated that these impacts may relate mainly to the following aspects:

- Noise and Air Pollution
- Generation and Storage of Waste
- Contamination of Groundwater
- Disturbance of the Ecological Functions and Systems
- Socio-Economic (Health and Safety)

5.2 CONSIDERATION OF ALTERNATIVES

This chapter discusses the alternatives, as well as the selection process of the preferred alternatives that have been considered and assessed as part of the Scoping Phase. The 2012 EIA Regulations (GG4878) define "alternatives", in relation to a proposed activity, "as different means of meeting the general purpose and requirements of the activity, which may include alternatives to the:

- property on which or location where the activity is proposed to be undertaken;
- type of activity to be undertaken;
- design or layout of the activity;
- technology to be used in the activity; or
- operational aspects of the activity; and
- Includes the option of not implementing the activity".

The Scoping Report therefore provided a full description of the process followed to reach the proposed preferred activity, site and location within the site. It further includes the following as a minimum:

- The consideration of the no-go alternative as a baseline scenario;
- A comparison of the reasonable and feasible alternatives; and
- Providing a methodology for the elimination of an alternative.

5.1.1 NO-GO ALTERNATIVE

The no-go alternative assumes that the proposed project will not go ahead i.e. the proposed Kilembe Mines Mining' proposed mineral prospecting does not realize. This alternative entails that the operations would not drive any environmental change and result in no additional environmental impacts on the EPL site.

It favors the *status quo* or baseline against which other alternatives are compared and will be considered throughout the report. However, the likely negative environmental impacts of other current and future user that may still happen in the absence of the proposed activities includes: Natural dust and generation of particulate matter during windy event particularly resulting from other regional economic activities such as construction, mining and tourism, pollution and environmental degradation associated with current land use along and around the proposed project route and sites.

Therefore, in terms of the "No-go Alternative", potential economic gains that may never be realized if the proposed project activities do not go-ahead include: loss in income for both the local community and the partnering investor, unemployment and the loss of socio-economic benefits derived from current and future export and import trading opportunities. Most importantly, is the reduced regional integration in terms of trade and investment, loss of direct and indirect contracts and employment opportunities, export earnings, foreign direct investments and various taxes payable to the Government.

5.1.2 CONCLUDING STATEMENT ON ALTERNATIVES

Namibia's industrial ambition is articulated in Vision 2030, which stipulates that the country should be an industrialized nation with a high income by the year 2030. In terms of the production and export structure, Namibia aspire to build the bridge from producing and exporting predominantly primary commodities to offering value added and service-orientated products. The production and export structure would also be more diverse, enabling the economy to better withstand exogenous shocks.

Despite the limited capacity to process minerals locally, Namibia is considered the preferred nation of choice in terms mining given its vast unexploited distribution of mineral resources. Alternative prospecting techniques and use equipment is recommended as far as enhancing environmental safety is concerned.

In case of social impacts, the assessment focused on third parties only (third parties include members of the public and other local and regional institutions) and did not assess health and safety impacts on workers because the assumption was made that these aspects are separately regulated by health and safety legislation, policies and standards.

The No-Action Alternative comparative assessment, suggests that environmental impacts of a future in which the proposed activities do not take place, may be good for the receiving environment because there will be no potential negative or positive environmental impacts associated with the proposed activities (mineral exploration).

5.3 ASSESSMENT OF IMPACTS AND MITIGATION

Mitigation measures to address the identified impacts are discussed in this section and included in more detail in the EMP report that is attached in Appendix B. In most cases (unless otherwise stated), these mitigation measures have been taken into account in the assessment of the significance of the mitigated impacts only

5.3.1 IMPACTS ON THE BIOPHYSICAL ENVIRONMENT

Potential impacts in respect to the Biophysical (Table 10) environment involves particularly the terrestrial environments and relate mainly to the mineral prospecting and mining activities in regard to sampling (drilling and or bulk –sampling).

Potential impacts in respect to the Biophysical environments (**Tables 5 - 7**) involves, given that the proposed activity entails non-invasive and consumptive mining development activities but rather limited to prospecting presents mainly secondary potential impacts. Geological surveys and rock sampling, and desktop research creates opportunity for the project staff members to access otherwise reserved park areas and thus temptations for poaching and collection of natural resources. Details of the potential impacts are demonstrated in the following tables:

Table 5: Impact on the Biophysical Environment – EPL site Access and use of vehicles

Impact Event	Disturbances on Biodiversity							
Description	Off-road driving is a major concern, particularly with regard to uncontrolled use							
				. This leads to				
				specially in envir				
				in for centuries, a	_		•	
Nature				ng gravel plains,				
				tion. Littering of				
		to increasing tourism is a general problem. Camping outside of designated areas occurs during peak holiday periods.						
Phases: Phases during					DI area a	ro biabli	apted below:	
Significance assessmen								
Significance assessmen	t was carrie	d out on the t	ise of acce.	Decommiss		SHOIL-LC	111113K.	
Construction Phase	O	perational Ph	ase	Phase	_	Po	ost Closure	
No Construction		ing of EPL						
envisaged at this		s and samp						
stage	project	t vehicles		N/A			N/A	
	• Upgra	ding of acce	ess tracks					
		rading)						
				s will have a mini				
Severity				will be used an				
		created, these can be drastically minimized to very low with mitigation measures. The Significance of the potential impacts is medium given the project location						
Duration		ounding land		i impacts is med	lium given	the pr	oject location	
Duration						- 4:4 - II		
Cnatial Capla				tricted to the kno	wn pegm	atite be	ts area within	
Spatial Scale		the EPL thus limiting potential impacts spatially Low to Medium, especially in respect to wildlife / livestock collision and poaching						
Probability				s accompanied b			and poacining	
	us p. 0,0		Spatial		Probabili			
Unmitigated	Severity	Duration	Scale	Consequence	Occurre	-	Significance	
	L-M	L	L	H	L	_	Н	
			Spatial		Probabili	ity of		
Mitigated	Severity Duration Scale Consequence Occurrence Significa							
	L	L	L	L	L		Н	
				Park Managem		elines	and EMP is	
Conceptual				anaging incidenta				
Description of	-	-	must be	limited to the p	re-identifi	ed peg	matites belts	
Mitigation Measures		the EPL area	d agraad	iith tha Dark man	agamant	no nov	accoss tracks	
		 Unless necessary and agreed with the Park management, no new access tracks shall be created and no lodging shall be allowed in sensitive zones 						
Strail be created and no longing strail be allowed in sensitive zoiles								

Table 6: Impact on the Biophysical Environment – Sampling / trenching for geological sampling

l able 6: Impact of	n the Biophysical Environment – Sampling / trenching for geological sampling					
Impact Event	Disturbances on Biodiversity in respect to sampling and trenching activities					
Description	Should analyses by an analytical laboratory be positive, geological boreholes or trenches are drilled / dug and geological samples collected for further analysis. This will determine the depth of the potential mineralization. If necessary new access tracks to the drill sites will be created and drill pads will be cleared in which to set the rig. Two widely used sampling options may be adopted, these are the reverse circulation sampling and/or diamond-core sampling / trenching.					
Nature	Depending on the scale of sampling / trenching (intensity), potential impacts relating to vegetation clearing for access tracks and drill transects may arise from the project activities. Consequential impacts therefore are: Noise from sampling machineries and potential spill of hydrocarbons Disturbance of habitats (protected plant species) and species displacement Potential littering with solid waste					
Phases: Phases during which the project has implications of sampling / impacts apply are highlighted below; Significance assessment was carried out on the sampling / trenching phase which presents a long term risk.						
Significance assessmen	t was carried out on the sampling / trenching phase which presents a long term risk.					

Significance assessmen				Decommissionin			
Construction Phase	Opera	ational Phase		Phase	Pos	Post Closure	
No Construction envisaged at this stage	 Accessing of EPL area for surveys and sampling with project vehicles Upgrading of access tracks (e.g. grading) 			N/A		N/A	
Severity	number can be d	of vehicles w rastically min	ill be used imized to v	and no new accovery low with mit	lium severity give ess track will be o igation measures	created, these	
Duration		nificance of th a national par			high given the pr	oject location	
Spatial Scale	Low, localized if activities are restricted to the known pegmatite belts area within the EPL area thus limiting potential impacts spatially						
Probability				pect to wildlife / I es accompanied b	ivestock collision y Game Guards	and poaching	
			Spatial		Probability of		
Unmitigated	Severity	Duration	Scale	Consequence	Occurrence	Significance	
	M	L	Spatial	Н	Probability of	M	
Mitigated Severity Duration Scale Consequence					Occurrence	Significance	
gateu	L	L	L	L	L	M	
Conceptual Description of Mitigation Measures	 L L L L L M Strict compliance with the Forestry Act and Regulations in respect to vegetation clearing, Park Management guidelines and EMP is recommended in respect to managing incidental events; Exploration activity must be limited to the pre-identified pegmatites belts within the EPL area thus reducing the spatial impacts to key areas of the EPL Unless necessary and agreed with the park management, no new access tracks shall be created and no lodging shall be allowed in sensitive zones Temporary bins and spill kits must be provided to ensure that all waste material including hydrocarbons are well contained prior to final disposal at approved sites in either Opuwo or applicable town Unless in an emergency, no equipment (vehicles and drill rigs) should be serviced in the field thus preventing unnecessary spillage of hydrocarbons 						

 Table 7: Impact on the Biophysical Environment – Waste Management (Effluent, Solid and Hydrocarbons)

Impact Event		eneration and		<u> </u>	, , , , , , , , , , , , , , , , , , ,				
Description	Operational activities relating to mainly the lodging and to a lesser degree the actual geological surveying and sampling activities present an opportunity for the generation of both solid waste (litter material) and hydrocarbons (fuel and								
Nature Phases: Phases during	In gener includes • Litt • Eff nec • Min of	necessary and a bathroom with flushing toilets are used							
Significance assessmen									
Construction Phase		ational Phase		Decommissioning Phase	g	t Closure			
No Construction envisaged at this stage	existin	Lodging is envisaged at existing campsite / N/A N/A N/A lodge within the park							
Severity		_	-	on in respect to the erity as in genera		-			
Duration	The dura	ation of the pons thus short	otential in term in na	npacts is bound to	the duration of	the proposed			
Spatial Scale	property	owners and	thus not e	imited mainly to t ntirely influence b	y the proposed p	project			
Probability				ly to the lodging luence by the pro	•	ct to property			
Unmitigated	Severity	Duration	Spatial Scale	Consequence	Probability of Occurrence	Significance			
	L	L	L	M	L	L			
Mitigated	Soverity	Duration	Spatial Scale	Consequence	Probability of Occurrence	Significance			
Mitigated	Severity L	L	L	Consequence L	L	L			
Conceptual Description of Mitigation Measures	this as compli In the approprecyclii A suffi particu potent sampli dispos Equally require	spect shall be ance requirer field, hydroca oriate heavy-d ng / solid was cient number alarly near ev ial fuel and lung activities to al bin(s)	nents Interpretation	ended to be at exited as part of the shall be contained to be acquired to ensure the shall be acquired to ensure the shall be acquired (extaken). These shall be acquired (extaken). These shall be acquired (extaken) acquired (extended extaken) acquired (extended extaken) acquired (extended extaken) acquired (extended extaken) acquired (extended extended	the current proned (in spill kits) ported to the nead or applicable to uired and strates that timely results and include an oppliance with the	and stored in arest waste-oil wn gically placed, ponse to any ct require any n-site used oil			

5.2.2 IMPACTS ON THE SOCIO-ECONOMIC ENVIRONMENT

Table 8: Environmental Impact: Human Health and Safety

		nvironmental I				afety		
Impact Event		inces to the s						
Description	During the exploration stage, social impacts are most likely to be minimal and often positive. At this stage, usually the level of interaction between project staff and or project equipment with the local community is significantly minimum and therefore potential health and safety risks very low. However, given the Pandemic Outbreak pandemic it is recommended that all protocol in this respect are observed throughout the exploration phase. The inter-migration of project staff in-and-out of the region may present							
Nature	Outbrea project s increasir	k and other staff. The mos	contag t signif n the al	ious discicant impready un	eases betwo bact in respe der capacita	een t	he local cor health is the	to Pandemic mmunity and potential for ervices facility
Phases: Phases during	which sourc	es of social (h	ealth a	nd safety	/) impacts a	pply a	re highlighte	ed below;
Construction Phase		ational Phase		Deco	mmissioning Phase	g	Post	Closure
N/A	other	the lodging a social faciliti I as other soc tions	es,		N/A		١	N/A
Severity	infectiou	ıs diseases is	High					contagious /
Duration	national and the	health protod local commur	cols, ho nity imp	wever gi acts are	ven the min classified as	imal i	nteraction of ental and sho	ppliance with foroject staff ort-term.) the risk may
Spatial Scale	for Pand Low, es	emic Outbrea pecially giver	ak befor	re comin here are	g for fieldwo clear guide	ork. eline	and protoco	o prior testing
Probability	nearth a	nd safety of b	Spatia		uiseases aire		pability of	bserved
Unmitigated	Severity	Duration	Scale		sequence		currence	Significance
Ommugated	H	M	M	COTIS	Н	000	I	H
	•••		Spatia	1		Prob	ability of	
Mitigated	Severity	Duration	Scale		sequence		currence	Significance
	M-L	L	L	30.11	M		L	Н
Conceptual Description of Mitigation Measures	· · · · · · · · · · · · · · · · · · ·							

Table 9: Impact on the Social Environment – Air and Noise Pollution

				ent – Air and Noise	Pollutio	rı			
Impact Event		inces to the so							
Description	trenches This will access tr to set th reverse	Should analyses by an analytical laboratory be positive, geological boreholes or trenches are drilled / dug and geological samples collected for further analysis. This will determine the depth of the potential mineralization. If necessary new access tracks to the drill sites will be created and drill pads will be cleared in which to set the rig. Two widely used sampling options may be adopted, these are the reverse circulation sampling and/or diamond-core sampling, and alternatively trenches may be dug for sampling.							
Nature	impacts excavato	relating to tl or may be gen	he use of erated. C	impling / trenchir large vehicles su onsequential impa iching machineries	uch as a acts ther	drill rig efore are	truck and or		
Phases: Phases during v	vhich source	es of social (Ai	r and Nois	e Pollution) impac	ts apply	are highl	ighted below;		
Construction Phase	Opera	ational Phase		Decommissioni Phase	ng	Po	st Closure		
 Land preparation and setting-up of drill sites Setting-up Base- camp for project staff 	for sampli vehicle • Upgrad	Accessing of EPL area							
Severity	scenario	Taken together, the disturbances will have a high severity in the unmitigated scenario. In the mitigated scenario, many of these disturbances can be prevented or mitigated to acceptable levels, which reduces the severity to low.							
Duration	The Sign	ificance of th	e potentia	al impacts is subje d impact's duration	ct to the	propose	d operation's		
Spatial Scale	lead to in site which Very Lov	ncreased traff th far from res v, the only no	fic. The no sidential a pisy activi	ies associated wi	ly limite	d to the f	eedlot facility		
Probability	limited t	o the constru	Spatial	decommissioning	Probab	ility of			
Unmitigated	Severity	Duration	Scale	Consequence	Occur	-	Significance		
ogatea	L	L	L	М	0 000	L	Н		
Mitigated	Severity	Duration	Spatial Scale	Consequence	Probab Occur		Significance		
Conceptual Description of Mitigation Measures									

Table 10: Impact on the Social Environment – Culture, Heritage and Scenic values

Impact Event	Disturbances to the heritage and scenic value of the environment									
Impact Event							peritage sites			
Description	•	The rapid on-ground survey and desktop review for cultural and heritage sites, reveals that generally there were low/no occurrence of known cultural heritage								
Description		or archaeological sites, hence the assumption is that the occurrence of								
		undiscovered sites within the EPL area is low. However, evidence cultural								
		heritage were observed at Opuwo or applicable town.								
				ould either have b		scovered a	Iready during			
Nature				the accessibility o						
Natare				evious exploration						
				nd tourism underta			acions and or			
Phases: Phases during							cts apply are			
highlighted below;	,		(,						
,				Decommissionin	g					
Construction Phase	Oper	ational Phase		Phase		Pos	t Closure			
	_									
Land preparation		naissance	•	Structure demoli						
and construction	activiti		e.g.	and ground leve	ling					
activities	geolog		-	activities						
Temporary lodging				Temporary lodg			N/A			
for construction	remot		ing	for decommission	ning					
staff	mappi			staff						
Severity	-			elating to field-ba		l be low w	ith extremely			
				ce without mitigal						
D. matian	_		•	al impacts is subje			•			
Duration		•		n), hence potentia						
				of damaging a f finding these on			•			
Spatial Scale			-	ops and along rive			low and may			
Spatial Scale				on significantly lim			tivities to one			
Probability				within the mining		ioration ac	civilies to one			
,		-8	Spatial			bility of				
Unmitigated	Severity	Duration	Scale	Consequence		irrence	Significance			
	L	L	M	Н		L	Н			
			Spatial		Proba	bility of				
Mitigated	Severity	Duration	Scale	Consequence	Occu	irrence	Significance			
	L	L	L	Н		L	M			
			vith the	EMP is recomme	nded i	n respect	to managing			
	incider	ntal events								
				te should be made						
Conceptual			-	. 27 of 2004) an	-	-				
Description of		_		n the course of de	velopn	nent should	d be reported			
Mitigation Measures		National Heri								
			ocedure a	s outlined in the E	MP mu	st be imple	mented at all			
	times,									
				d be carried out						
		·		vities / shelters ha		en unearth	ea during the			
		-		t mining operation		-:	and and a second			
				ster must be kept						
	_			ed accordingly, re		-	-			
	-		-	oration activities o						
		of the environment which may be reported by interested and affected parties.								

Table 11: Impact on the Economic Aspect

Impact Front		•			omic Aspect				
Impact Event					mic aspects	1: 1 :0	· .1		
Description	Potential economic gains that may never be realized if the proposed project								
	activities does not go-ahead include: loss in potential alternative income for the town, unemployment and the loss of socio-economic benefits derived from								
						nomic	benefits (derived from	
		ining develo							
Nature		•			community is ma				
					listic expectation				
		•			munities to bear	in mind	that mos	t exploration	
					evelopment.				
	g wnich sou	irces of soc	iai (potei	ntiai	social and econ	omic g	ain) impad	cts apply are	
highlighted below;				D-					
Construction Phase	Opera	tional Phase		De	ecommissioning Phase		Post	Closure	
Construction Filase	•	f the lodg			Filase		F 030	Closure	
	and	_	cial						
		es, as well							
Land preparation and		-		Struc	ture demoliti	on •	Retrench	ments	
construction	interac				ground leveli			nt and job	
activities	Potent			activ	-	15		e to closure	
delivities	develo	-		activ	icies		103363 44	e to closure	
		•	scenario.	this i	implies in the ca	se whe	re the acti	vity take not	
		_			shall realize he			•	
Severity					h. However, wit				
,					of unemployme				
					mpacts is subjec				
Duration		, with a long							
	Low, loc	alized and	only limit	ited t	o the Opuwo o	r applic	cable town	n Settlement	
Spatial Scale	commur	nity							
					pect to job crea				
		xploration)	and long	g-terr	n (during Mine	develo	pment an	d operation)	
Probability	phases					I		•	
			Spatial				bility of		
Unmitigated	Severity	Duration	Scale		Consequence	Occui	rrence	Significance	
	L-M	L	L		L		L	L	
			Spatial	1		Probal	bility of		
Mitigated	Severity	Duration	Scale		Consequence	Occui	rrence	Significance	
3	L	M+	M+	-	H+		H+	H+	
	• It is c	ritical that t	imely an	ıd cor	ntinuous commu	ınicatio	n and diss	emination of	
					munity is ensured				
					ender equality ar				
		_		_	associated with I			•	
	activi	ties							
	• To en	hance the p	ositive im	pact	s relating to mar	ginal ne	t benefits f	for the micro-	
	econo	omy (local	residence	e of	Opuwo or app	licable	town Set	tlement and	
	_				economy at la	_		provisions to	
Conceptual	Affirn	native Actio	n and Lab	oour \	Welfare must be	observ	ed		
Description of									
Mitigation Measures		-			t Kilembe Mine			_	
	dictril	and signs a Surface Use Agreement detailing aspects of conduct and benefit distribution with all key stakeholder i.e. Traditional Authority, Park and other							
		distribution with all key stakeholder i.e. Traditional Authority, Park and other Operators or support institutions e.g. NGOs / CSOs)							
			-				tnority, Pa	ark and otner	

6. CONCLUSIONS AND RECOMMENDATIONS

6.1 CONCLUSIONS

Namibia is an up-and-coming source country for critical minerals, which are important for renewable energy technologies. The country has the potential to develop new mining projects for cobalt and lithium, and therefore it has in recent years seen great interest towards the exploration and development of mineral commodities by foreign investor.

There are thus, many companies engaged in the exploration and mining activities for various metals / minerals including InterContinental Mining Namibia. This creates opportunities that attracts international investment to support increased exploration activities particularly with an interest in finding lithium. Kilembe Mines Mining (Pty) Ltd, was presented an opportunity to undertaking an exploration programme in respect in respect to Base and Rare Metals, Industrial Mineral, Precious Metals and Nuclear Fuels

While increased economic activities can stimulate demographic changes and alter social, economic and environmental practices in many ways. Adverse environmental and socio-economic impacts have become a major area of concern for the business community, their customers, and other key stakeholders. Therefore, to ensure that development activities are undertaken in an economic, social and environmental sound / sustainable manner, the Namibian Constitution and Environmental Management Act No. 7 of 2007 provides for an environmental assessment process.

A key consideration in respect to the proposed project alternatives, is that of EPL location / site particularly considering that it falls within a farming. Primarily, the key objective in respect to land-use here is generation of economic benefits from farming activities i.e. livestock and or game farming.

Hence, the pre-dominant land-use in these environments is usually non-intrusive and includes alternative tourism operations. However, tourism may have not proven to be the sole economically rewarding land-use option given the prolonged effects of natural disasters and pandemics. This has created an uncertainty which resulted in communities looking beyond farming and tourism for alternative income streams and thus increased mining activities are observed in the area.

In case of social impacts, the assessment focused on third parties only (third parties include members of the public and other local and regional institutions) and did not assess health and safety impacts on workers because the assumption was made that these aspects are separately regulated by health and safety legislation, policies and standards.

The No-Action Alternative comparative assessment, suggests that environmental impacts of a future in which the proposed activities do not take place, may be good for the receiving environment because there will be no potential negative or positive environmental impacts associated with the proposed activities (mineral prospecting).

Overall, potential impacts may vary in terms of scale (locality), magnitude and duration e.g. minor negative impacts in the form of visual intrusion, dust and noise pollution especially during the field-based activities i.e. sampling and or trenching.

Below is a summary of the likely positive impacts that have been assessed for the different phases of the proposed Kilembe Mines Mining (Pty) Ltd.'s mineral prospecting activities:

- Socio-economic development and capacity building through partnering with foreign operators / investors, skills transfer and training on the mining development sector shall be achieved (Likely impacts are high).
- Creation of employment opportunities and strengthening /expansion of SME business
- Consequential Infrastructure development e.g. development of a Mine should viable deposit be discovered.

The following is a summary of the likely negative impacts that have been assessed for the different phases of the existing sand mining project:

- Ambient Air Quality and Noise Pollution (Likely impacts are Low).
- Ecological and biodiversity loss (Likely impacts are localized and low).
- Health and safety (Overall likely impacts are low with the adoption and compliance of appropriate mitigation measures).
- Accidental Spill of Hazardous substance (Likely impacts are low with proper implementation of the environmental management plan in place).
- Cultural Heritage, Archaeological and Scenic value (Likely impacts are low with proper implementation of the environmental management plan in place).

6.2 RECOMMENDATONS

Enviro-Leap environmental practitioner confidently recommends that the proposed project can proceed and should be authorized by the DEAF. The proposed operations is considered to have, overall low negative environmental impacts and potential for the enhancement of socio-economic benefits provided all protocols including the proposed mitigation measures are adhered to.

Based on this, it recommended that the proponent must upon obtaining their Environmental Clearance Certificate (ECC), implement all appropriate management and mitigation measures and monitoring requirements as stipulated in the Scoping Report and or as condition of the ECC. These measures must be undertaken to promote and uphold good practice environmental principles and adhere to relevant legislations by avoiding unacceptable impacts to the receiving environment.

6.3 STAKEHOLDER ENGAGEMENT AND MONITORING

It is important that channels of communication are maintained over the life-time of the proposed mineral prospecting project, and with all key stakeholders, members of the general public (including I&APs), as well as the local and traditional authorities, **Table 11** shows the stakeholders engagement recommendations.

6.4 ENVIRONMENTAL IMPACTS MITIGATION – MANAGEMENT PLAN OVERALL OBJECTIVES OF THE EMP

The following overall environmental objectives have been set for the Kilembe Mines Mining (Pty) Ltd exploration and mining development project:

- To comply with national legislation and standards for the protection of the environment.
- To limit potential impacts on biodiversity through the minimization of the footprint (as far as practically possible) and the conservation of residual habitat within the mine area.
- To keep surrounding communities informed of farming activities through the implementation of forums for communication and constructive dialogue.
- To develop, implement and manage monitoring systems to ensure good environmental performance in respect of the following: ground and surface water, air quality, noise and vibration, biodiversity and rehabilitation.

6.4.1 KEEPING EMPS UP TO DATE

This Environmental Management Plan (EMP) document is designed to meet legal requirements and avoid or minimize the impacts associated with the implementation of Kilembe Mines Mining (Pty) Ltd exploration and mining development. It is the intention that this EMP should be seen as a "living document" which will be amended during the operation, as the activities might change or new ones be introduced.

Should a listed activity(s) as defined in the Environmental Impact Assessment Regulations: Environmental Management Act, 2007 (Government Gazette No. 4878) be triggered (as a result of future modifications/changes at the mine), this EMP will be updated as a result of another EIA process as stipulated in the regulations.

6.4.2 IMPACTS MANAGEMENT / MITIGATION MEASURES

Table 11. Impact on the Biophysical Environment – EPL site Access and use of vehicles

Issue	Management commitment	Phase
Understanding who the stakeholders are	 Maintain and update the stakeholder register, including stakeholders' needs and expectations. A representative database would include all relevant local government, service providers, indigenous populations, Traditional Authorities (TAs), NGOs or community-based organizations Ensure that marginalized and vulnerable groups are also considered in the stakeholder communication process. Record partnerships as well as their roles, responsibilities, capacity and contribution to development. 	All
Liaising with	Davisa and implement a stalkahaldar sammunisation and	
interested and affected parties at all	Devise and implement a stakeholder communication and engagement strategy.	All
phases in the mine life	chagement strategy.	/ \
Responsibility	Kilembe Mines Mining (Pty) Ltd and Moring Enviro Consultants (On contract	t basis)

Table 12. Impact on the Biophysical Environment – EPL site Access and use of vehicles

Impact Event	Disturbances on Biodiversity in respect to access tracks	
Desired mitigation outcome	The objective of the mitigation in respect to impacts on biodiversity is to that as much as possible, disturbance on biodiversity is avoided and prewhile the proposed prospecting activities is undertaken.	
Proposed Mitigation Measures	 Strict compliance with the Park Management guidelines and EMP is recommended in respect to managing incidental events; Exploration activity must be limited to the pre-identified pegmatites belts within the EPL area Unless necessary and agreed with the park management, no new access tracks shall be created and no lodging shall be allowed in sensitive zones 	All
Responsibility	Kilembe Mines Mining (Pty) Ltd and Moring Enviro Consultants (On contract	ct basis)

 Table 13. Impact on the Biophysical Environment – Bulk sampling and ore extraction

Table 13. Impact on the I	Biophysical Environment – Bulk sampling and ore extraction	
Impact Event	Disturbances on Biodiversity in respect to sampling and trenching activities	
Desired mitigation outcome	The objective of the mitigation in respect to impacts on biodiversity is to ensure that as much as possible, disturbance particularly on wildlife (poaching) and flora (clearing / damage) species is reduced and or prevented. • Strict compliance with the Forestry Act and Regulations in respect to vogetation, clearing, Park, Management, guidelines, and EMP, is	
Proposed Mitigation Measures	 vegetation clearing, Park Management guidelines and EMP is recommended in respect to managing incidental events; Should the proponent require clearing, removal and transplantation of any protected plant species – services of an appropriately qualified botanist / ecologists must be sought and relevant permissions obtained prior to any such activity being undertaken A plant survey must be conducted and all protected species clearly marked and protected prior to setting-up any sampling site and or digging any trench for geological sampling Exploration activity must be limited to the pre-identified pegmatites belts within the EPL area thus Unless necessary and agreed with the park management, no new access tracks shall be created and no lodging shall be allowed in sensitive zones Temporary bins and spill kits must be provided to ensure that all waste material including hydrocarbons are well contained prior to final disposal at approved sites in either Opuwo or applicable town Unless in an emergency, no equipment (vehicles and drill rigs) should be serviced in the field thus preventing unnecessary spillage of hydrocarbons reducing the spatial impacts to key areas of the EPL 	
Responsibility	Kilembe Mines Mining (Pty) Ltd and Moring Enviro Consultants (On contract ba	sis)

6.4.3 IMPACTS ON THE SOCIO-ECONOMIC ENVIRONMENT

Table 14. Impact on the Biophysical Environment – Waste Management (Effluent, Solid and Hydrocarbons)

Impact Event	Waste generation and disposal	Phase
Desired mitigation outcome	The objective of the mitigation in respect to waste generation is to ensuthe best scenic value and integrity of the affected environment maintain or enhanced by reducing chances of littering through proper use of management facilities.	ed and
Proposed Mitigation Measures	 Environmental awareness is an important aspect of environmental management, therefore all project staff and service providers must be educated of the environmental compliance requirements and urged to comply accordingly on induction with the project site. Given that lodging is recommended to be at existing camp-sites and or lodges, this aspect shall be managed as part of the current property owners compliance requirements In the field, hydrocarbon waste shall be contained (in spill kits) and stored in appropriate heavy-duty plastic cabbage, transported to the nearest waste-oil recycling / solid waste disposal facility in Opuwo or applicable town A sufficient number of spill kits shall be acquired and strategically placed, particularly near every sampling site to ensure that timely response to any potential fuel and lubricant spills is conducted (should the project require any sampling activities to be undertaken). These shall include an on-site used oil disposal bin(s) Equally, effluent waste shall be managed in compliance with the lodging host's requirements, although during any sampling activities – temporary dry-pit toilet facility must be provided at every site. 	•
Responsibility	Kilembe Mines Mining (Pty) Ltd and Moring Enviro Consultants (On contrac	t basis)

Table 15. Environmental Impact: Human Health and Safety

	lable 15. Environmental impact: Human Health and Safety	
Impact Event	Prevention and mitigation of any health and safety hazards / risks	Phase
Desired mitigation outcome	The objective of the mitigation in respect to health and safety hazar ensure that the health, safety and protection of both the project so community receive priority in terms of budgetary provision and compliant	taff and
Proposed Mitigation Measures	 Strict compliance with the EMP is recommended in respect to managing incidental events; Carry sufficient First Aid equipment to ensure that minor injuries reduces need to access local health facility and therefore minimizing potential strain on local services Strict compliance with national health protocols as and when directive are issued in respect to any disease outbreak and or recurring pandemics such as HIV / AIDS and Pandemic Outbreak Strict ban on use of any toxic substances within and during the working environment must be prohibited 	All
Responsibility	Kilembe Mines Mining (Pty) Ltd and Moring Enviro Consultants (On contra	ct basis)

 Table 16: Impact on the Social Environment – Air and Noise Pollution

Impact Event	Disturbances to the social environment Phase	
Desired mitigation outcome	The objective of the mitigation in respect to ambient air quality and sense of place / noise and chance is to ensure that all possible receptors are identified and practical measures are put in place to reduce these impacts and or respond with appropriate mitigation to complaints	
	Strict compliance with the EMP is recommended in respect to managing incidental events;	
	Noise complaint register must be kept and maintained regularly with mitigation measures adopted accordingly.	
Proposed Mitigation Measures	 All excessive noise generating activities must be strictly carried out during the day between o8hoo (am) and 17hoo (pm) week days only. Conditions of the Environmental Clearance Certificate and Surfaceuse Agreement (with the relevant Traditional Authority and Town) 	
	must be accordingly adhere to.	
	 As much as possible, it is recommended that vehicles with the most minimum footprint are used such as smallest excavator and or portable drill rig (drawn on a trailer). 	
Responsibility	Kilembe Mines Mining (Pty) Ltd and Moring Enviro Consultants (On contract basis)	

Table 16: Impact on the Social Environment – Culture, Heritage and Scenic values

l able 16: Impact on the Social Environment – Culture, Heritage and Scenic values		
Impact Event	Disturbances to the heritage and scenic value of the environment Phase	
Desired mitigation outcome	The objective of the mitigation in respect to impacts on cultural and archaeological heritage integrity is to ensure that at all times, project staff are vigilant of the potential to intrude, disturb and or damage important artifacts and therefore must avoid wondering onto any protected and or sensitive known or identified site.	
Proposed Mitigation Measures	Strict compliance with the EMP is recommended in respect to managing incidental events Contractors working on the site should be made aware that under the National Heritage Act, 2004 (Act No. 27 of 2004) any items protected under the definition of heritage found in the course of	
Responsibility	Kilembe Mines Mining (Pty) Ltd and Moring Enviro Consultants (On contract basis)	

Table 17: Impact on the Economic Aspect

Impact Event	Disturbances on social and economic aspects	Phase
Desired mitigation outcome The objective of the mitigation in respect to economic impacts relating to proposed activity, is to ensure that potential negative economic impacts on and existing land-use are prevented, reduced and or mitigated and the poones enhanced.		s on other
Proposed Mitigation Measures	 It is critical that timely and continuous communication and dissemination of information with the local community is ensured to alleviate potential sense of social marginalization, drive gender equality and enhance the understanding and perception of the benefits associated with Kilembe Mines Mining (Pty) Ltd 's activities To enhance the positive impacts relating to marginal net benefits for the micro-economy (local residence of Opuwo or applicable town Settlement and the region at large) and national economy at larger, legislative provisions to Affirmative Action and Labour Welfare must be observed It is strictly recommended that Kilembe Mines Mining (Pty) Ltd negotiates and signs a Surface Use Agreement detailing aspects of conduct and benefit distribution with all key stakeholder i.e. Traditional Authority, Park and other Operators or support institutions e.g. NGOs / CSOs) 	All
Responsibility	Kilembe Mines Mining (Pty) Ltd and Moring Enviro Consultants (On contract basis)	

Table 18: Site Closure and Rehabilitation

Impact Event	Disturbances on social and economic aspects	Phase
Desired mitigation outcome	The Proponent will commit to establishing a rehabilitation plan as part of the mine closure plan. A conceptual mine closure plan with costing is under development must be compiled by InterContinental Mining in association with Enviro-Leap and forms part of the environmental compliance and monitoring programme.	
Proposed Mitigation Measures	 Kilembe Mines Mining (Pty) Ltd shall submit regular (bi-annual or annual Environmental Reports) to the relevant Ministry stating the exploration activities and environmental performance of the project. Staff of the MET or Ministry of Mines and Energy may at any time inspect the exploration area. Internal and external monitoring should involve InterContinental Mining's safety and environmental officer and members of the MEFT. Should the decision be taken that the project is not economically viable the area will be rehabilitated. The rehabilitation measures that are set out in the Rehabilitation Plan (to be compiled and approved by MEFT) are binding to all personnel on site including the crew and contractors. 	Closure
Responsibility	Kilembe Mines Mining (Pty) Ltd and Moring Enviro Consultants (On contract basis)	

Table 19: Actions relating to stakeholder communication

Issue	Management commitment	Phase
	On obtaining the Environmental Clearance Certificate and	
Development and	other relevant authorization it is recommended that the	
maintenance of a	proponent undertakes a stakeholder engagement	
Stakeholder engagement	process to develop a Communication and Monitoring	
plan	Plan for continuous reporting and feedback	All
	Maintain and update the stakeholder register, including	
	stakeholders' needs and expectations. Ensure that all relevant	
	stakeholder groups are included building on pre-identified and	
	registered I&APs.	All
	A representative database would include all relevant local	
Understanding who the	ding who the government, service providers and contractors, indigenous	
stakeholders are	populations, local communities, Traditional Authorities (TAs),	
	NGOs, shareholders, the investment sector, community-based	
	organizations, suppliers and the media.	All
	Ensure that marginalized and vulnerable groups are also	
	considered in the stakeholder communication process.	All
	Record partnerships as well as their roles, responsibilities,	
	capacity and contribution to development.	All
Liaising with interested and	Devise and implement a stakeholder communication and	
affected parties at all	engagement strategy.	
phases in the mine life		
Responsibility	Kilembe Mines Mining (Pty) Ltd and Moring Enviro Consultants (On-contract)	

A stakeholder engagement plan is an important tool in ensuring that a good working relationship is maintained between the proponent and the community within which the activities are undertaken. It is crucial that this plan is developed in the same transparent manner and approach as the environmental assessment, and that it remains a living document which allows the stakeholder to engage with throughout the duration of the proposed activity.

Equally, it must be at all time readily available on request to all interested and affected parties for review and must provide clear procedures for how and where it can be accessed.

7 KEY ASSUMPTIONS, UNCERTAINTIES AND LIMITATIONS

Assumptions, uncertainties and limitations have been discussed throughout the EIA report and in the various specialist studies. The more significant of these included

The EIA focused on third parties only and did not assess health and safety impacts on workers because the assumption was made that these aspects are separately regulated by health and safety legislation, policies and standards, and that Mendi-RRS Joint Venture will adhere to these.

8 ENVIRONMENTAL IMPACT STATEMENT & CONCLUSION

While the proposed exploration activities stimulate economic development and diversification in order to further create employment opportunities and thus trickling benefits to the larger Namibian population, it also create opportunity for unprecedented negative impacts.

REFERENCES

- Directorate of Environmental Affairs, 2008. Procedures and Guidelines for Environmental Impact Assessment (EIA) and Environmental Management Plans (EMP), Directorate of Environmental Affairs, Ministry of Environment and Tourism, Windhoek.
- Government of the Republic of Namibia. 2004. Namibia Vision 2030: Policy Framework for Long-Term National Development. Office of the President, Windhoek.
- Geological Survey of Namibia, 1999. Regional geological map of Namibia. Ministry of Mines and Energy, Windhoek. Namibia.
- Government Gazette, 27 December 2007. No. 3966, Act No. 7, 2007 Environmental Management Act 2007. Henderson, L. 2001. Alien Weeds and Invasive Plants: A Complete Guide to Declare Weeds and Invaders in South Africa. Plant Protection Research Institute: Agricultural Research Council.
- Herbarium of Namibia (WIND). 2015. BRAHMS Database. National Herbarium of Namibia (WIND), National Botanical Research Institute, MAWF, Windhoek, Namibia.
- JICA. 2015. An International Logistics Hub for SADC Countries in the Republic Of Namibia. The Government of the Republic of Namibia, Windhoek.
- Klaassen, E. & Kwembeya, E. 2013. A Checklist of Namibian Indigenous and Naturalised Plants. National Botanical Research Institute: Windhoek.
- Mannheimer, C. & Curtis, B. A. (eds) 2009. Le Roux and Müller's Field Guide to the Trees and Shrubs of Namibia. Windhoek: Macmillan Education Namibia.
- Mendelsohn, J., Jarvis, A., Roberts, C. & Robertson, T. 2003. Atlas of Namibia. David Philips Publisher. Cape Town. Ministry of Environment and Tourism, 2002. Atlas of Namibia. Comp. J. Mendelsohn, A. Jarvis, T. Roberts and C. Roberts, David Phillip Publishers, Cape Town.
- Müller, M.A.N. 1984. Grasses of South West Africa/Namibia. John Meinert Publishers (Pty) Ltd, Windhoek, Namibia.
- Newmans, K. Birds by Colour, Southern Africa Common Birds Arranged by Colour, Struik New Holland Publishing (Pty) Ltd 2000.
- Namibia Statistics Agency, 2014. Namibia Intercensal Demographic Survey 2016 Report. Namibia Statistics

APPENDICES

APPENDIX A - PROJECT TEAM CURRICULUM VITAE

CURRICULUM VITAE

VIRIMUJE KAHUURE

Mobile: +264 81 3050003 E-mail: vkahuure@gmail.com Location: Windhoek – Namibia



CARERR OBJECTIVE: To utilize my educational knowledge in Natural Resource Management, with specific interest in flora and fauna and their conservation status. As a professional, my desire is to invest my energy into practical ways possible to combat harmful practices to the environment and ensure sustainable usage of our natural resources. I'm fully committed to render assistance were efforts of conservation and preservation of our natural resources is considered a highest priority. I give myself to learning and acquiring new skill to enhance my ambition.

KEY SKILLS AND COMPETENCY

- ♣ Code B Driver's License
- Attention to details
- Creative direction and Accountability
- Team work and Good Communication skills
- Administration
- Data Monitoring

EDUCATIONAL BACKGROUND

ACADEMIC QULIFICATIONS

YEAR	INSTITUTION	QUALIFICATION
2020	Namibia University of Science and Technology	Bachelor Degree in Natural Resource Management
2008 - 2010	Windhoek Vocational Training Centre	Level 2 Office Administration
2010	Windhoek Vocational Training Centre	International Computer Driving License
2012	South African Institute for Objects Conservation	Certificate
2010	Nangof	Civil Society Management Programme & Assessmen

Pursuing a Postgraduate Diploma in Environmental Studies with International University of Management (IUM)

WORK EXPERIENCES

Organization: Windhoek Vocational Training Centre

Position: Administrative Assistant

Year: 2009 - 2010

Organization: Ministry of Youth, National Services, Sport & Culture

Position: Data Capturing
Year: 2010 – 2011

Organization: Ministry of Youth, National Services, Sport & Culture

Position: Conservation Assistant

Year: 2011 - 2014

Organization: Ministry of Education, Arts & Culture

Position: Museum Technical Assistant

Year: 2014 to date

REFEREENCES

Ms. Marina Mubusisi

Chief Curator: Social Science National Museum of Namibia

+ 264 81 1220902

Email. nzilamubusisi@yahoo.co.uk

Ms. Kaarina Epfraim

Curator: Archaeology

National Museum of Namibia

+ 264 61 276800

+ 264 81 8903313

Email. kaarinaefraim@gmai.com

Mr. Richard Kavari

Lecturer: Namibia University of Science and Technology

Department of Agriculture and Natural Resources

+ 264 81 7759123

Email. rkavari@nust.na

BACKGROUND INFORMATION DOCUMENT

Exploration on Exclusive Prospecting License (EPL 9672) in the Kunene Region

1. WHAT DOES THIS DOCUMENT TELL YOU?

This document aims to provide you, as an Interested and/or Affected Party (I&AP), with background information regarding the application for Environmental Clearance Certficate for the proposed Exclusive Propecting License (EPL) activities. (Refer to Section 9: Locality Map), and Section 6 on the required environmental studies to be undertaken.

Any person, company, authority or other entitles that might be directly or indirectly affected by the proposed activity can register as an Interested or Affected Party (I&AP).

This document further indicates how you can become involved in the project, receive information, or raise issues which may concern and/or interest you. The sharing of information forms the basis of the Public Participation Process and offers you the opportunity to become actively involved in the project from the outset. Input from I&APs ensures that all potential environmental issues are considered within the context of the proposed development.

4. PROJECT DESCRIPTION

Kilembe Mines Mining cc, is a fully registered company in Namibia soley owned by Mr. Elias A. Kyabab with interest in the prospecting and mining of mineral ore such as Dimension Stone, Base and Rare Metal, Industrial Minerals and Precious Metals.

The proposed exploration activities mainly consist of the following prospecting activities focused on operations:

- Geological Geological mapping: this mainly entails a desktop review of geological area maps and ground observations.
- Lithology geochemical surveys: rock samples shall be collected and taken for trace element analysis. Also, trenches or pits may be dug adopting manual or excavator to investigate the mineral potential.
- Geophysical surveys: entails data collection of the substrata, by air or ground, through sensors such as radar, magnetic and electromagnetic to detect any mineralization in the area...
- Drilling an Bulk Sampling: Should analyses by an analytical laboratory be positive, holes are drilled and drill samples collected for further analysis.

2. STUDY AREA

The Mining Claims are within the southern Central Zone of one? the Damara Orogenic, a common geological formation of various topography in Namibia. Annual average minimum temperatures is 22°C and maximum ranging between 34°T and 36°C. The average annual rainfall is between 50 mm to 100 mm, with sparse shrubland vegetation of very low plant productivity.

3. SITE DESCRIPTION

The EPL 9672 is located in the Kunenen Region, Opuwo Rural, and overlayn by four Communal Conservancies namely: Orupembe, Okondjombo, Otjikongo and SanitatisConservancies. It is situated about 40 km west of the Cape Cross National Park and 160 km North-west of the Etosha National Park.

5. POTENTIAL ENVIRONMENTAL IMPACTS THAT MAY BE ASSOCIATED WITH PROPOSED PROJECT

Potential environmental impacts associated with the proposed development have been identified and will be assessed in the Environmental Scoping / Impact Assessment (EIA) study. Specialist inputs which will form part of the EIA study includes:

Department of Mine	es_	
Department of Mills	SPECIAL FIELD	ORGANISATION
CRIPTION	Biodiversity	Moring Enviro Consultants cc
unenen Region, Opuwo	Socio-Economic	Moring Enviro Consultants cc
nmunal Conservancies bo, Otjikongo and uated about 40 km west of	Archaecology	Mr. Christiam Nekare

Project Background Information Document

Page 1

6. ENVIRONMENTAL STUDIES

An Environmental Impact Assessment (EIA) is an effective planning and decision-making tool, which allows for the identification of potential environmental consequences of a proposed project.

Listed activities to be applied and assessed in the EIA study will include:

Table 1: Relevant listed activities

LISTED NOTICE	ACTIVITY	
GG. 4828 R.29	Mining and Quarying	
GG. 4828 R.29	Land use and Development	
GG. 4828 R.29	Energy generation, transmission and storage	
GG. 4828 R.29	Waste Management, treatment and handling	

As part of this EIA process all I&APS will be actively involved through a public participation process. The project will consist of three major phases as illustrated in Figure 3:

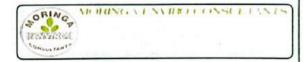
- 1) Phase 1: Application for Environmental Authorisation;
- 2) Phase 2: Environmental Scoping Phase; and
- 3) Phase 3: Environmental Impact Phase Study and Environmental Management Programme (EMPr)

7. YOUR ROLE AS AND I&AP

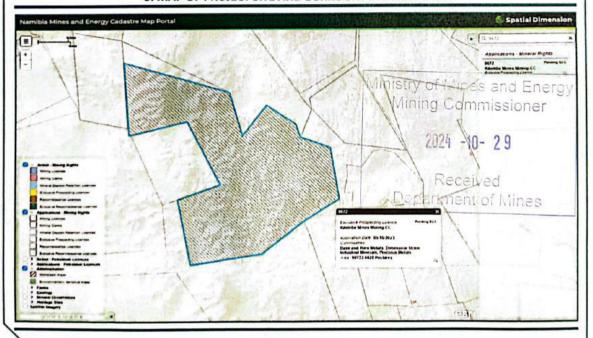
If you consider yourself an I&AP for the proposed project, we encourage you to make use of the opportunities created through the Public Participation Process to become involved in the process and raise the issues and concerns which affect and/or interest you, and about which you require more information.

8. COMMENTS AND QUERIES

Please direct all comments, queries or issues to: Environmental Assessment Practitioner Email: kmineminin@gmail.com



9. MAP OF PROJECT SITE AND SURROUNDING LAND USES



Project Background Information Document

Page 2

PUBLIC CONSULTATIONS

ENVIRONMENTAL SCOPING ASSESSMENT PROCESS

DAMARAN EXPLORATION NAMIBIA'S PROSPECTING

ACTIVITIES ON EPL'S 6534, 6535 & 6536 IN THE

KHORIXAS AND KALKFELD DISTRICTS, KUNENE AND

OTJOZONDJUPA REGIONS

October 202

CLASSIFIEDS

To place a classifieds advert with us, please contact Ms. Fransina Fredericks

T: +264 (61) 246 136 E: fransina@confidentenamibia.com C: +264 81 231 7332

NOTICE

PROPOSED REZONING OF ERF 169 BLOCK EXTENSION 1 REHOBOTH HARDAP, NAMIBU

PROJECT TITLE: The proposed rezoning of Erf 159 Block D, Extension 1 Rehoboth from "Single Residential" with a density of 1:600 to "Business" with a bulk of 1.0.

PROJECT DESCRIPTION: Erf 159 Block Extension 1 is to be re-zoned from "Single Residental" with a density of 1,000 to "Business" with a bulk of 1,00 allow the owners to operate an Administration Office and a possible Coffee Shop on the Erf. The owners intend to develop the Erf into a mixed-use development that will consist of an office space and associated activities.

PROJECT LOCATION: The proposed land developmer in Rehoboth Block D Extension 1/Hardap Region; Namil

PROPONENT: Mr. Johann & Mrs. Enda van VWk

Interested and Affected Parsies (I&APs) are invited to register with the Consultant and give their comments and concerns in writing for the proposed project within 14 days of the advertisements. Furthermore, I&APs are welcome to request the background internation document

NB: The participation and commenting period is effective until 21 November 2024

Cell: +264 81 127 5879 [Mr. Harold Kisting] Tel: +264 61 238 460 Email: hkisting001@gmail.com



PUBLIC NOTICE

ENVIRONMENTAL IMPACT ASSESSMENT FOR EXPLORATION ACTIVITIES (EPL No. 9250)

Notice is hereby placed to inform all potentially Interested and Affected Parties (I&APs) that an application for Environmental Clearance Certificate will be made to the Environmental Commissioner, in line with the provisions of Environmental Management Act 7 of 2007 and its Regulations of 2012, in respect of the envisaged exploration activities for base and rare metals, dimension stone, industrial minerals and precious metals.

PROJECT LOCATION: : EPL 9250 is located about 20 km southwest of Outjo town, Outjo District, Kunene Region.

All Interested and Affected Parties (I&APs) are invited to participate in a public consultation meeting on the 8th November 2024. Registration, as well as submissions of I&APs comments (including the request for the Background Information Document), must be done on or before 31st October 2024, to:

Proponent: Toivo Natangwe Linekela Megamen lileka Environmental Consultant: SS Consultants CC Cell: +264 81 240 9124

Email: UKatiiniaa@ssconsultants.co





PUBLIC NOTICE TOWNSHIP ESTABLISHMENT

Notice is hereby given that Nghivelwa Planning Consultants (Tow and Regional Planners) on behalf of the owners of Farm Tsints No. 881, intends applying to the Oshikoto Regional Council and th Urban and Regional Planning Board for the:

Subdivision of Portion 1 of Farm Tsints abis No. 881 into
Portion A and Remainder; and
 Layout approval and Township Establishment of Tsintsal
Proper on Portion A of Portion 1 of Farm Tsints abis No. 881

The intention of the owners is to establish a Township to be known as Tsintsa-bia Proper located on Portion 1 of the Farm Tsintsables No. 681. The township establishment will allow for the formalization of existing properties in Tsintsable Settlement and the creation of new residential erven supported by other land

The locality plans of the proposed township lie for inspection at Oshikoto Re gional Council: Planning Division Office, Penda YaNdakolo Street, Omuthiyo and the Applicant: 141, Werner List Street, Windhoek.

Any person objecting to the proposed use of the land as set out above may lodge such objection loge ther with the grounds thereof, with the Oshikoto Regional Council and with the applicant (Nghlvelwa Plenning Consultants) in writing within 14 days of the last publication of this notice

Applicant: Nghivelwa Planning Consultants P O Box 40900 Ausspannplatz Tel: 081 4127 359

Email: planning@nghivelwa.com Tel: 085 3232 230 / 081 4127 359 FLANNI

PUBLIC NOTICE TOWNSHIP ESTABLISHMENT

Notice is hereby given that Nghiyelwa Planning Consultants (Town and Regional Planners) on behalf of the owners of Erf 132, Onayena and Farm Onayena Townlands No. 985, intends applying to the Oshikoto Regional Council and the Urban and Regional Planning Board for the:

 Subdivision of the Remainder of Farm Onayena Townlands No. 985 into Portions A, B and Remainder;
 Consolidation of Portions A and B of the Remainder of the Farm Onayena Townlands No. 985 with Erf 132, Onayena to form Consolidated Portion X:

Alteration of Onayena Proper Extension boundaries to

 Acceptation of Oraspera Proper Extension boundaries to
 exclude Erf 132, Onayera; and Ownship Establishment of Onayera
 Layout approval and Township Establishment of Onayera Extension 2 on the Consolidated Portion X.

The intention of the owners is to establish a Township to be known as Onayena Extension 2 located on proposed Portion X of the Farm Onayena Townlands No. 985. The township establishment will allow for the formalization of existing properties within Oneyana townlands and the creation of new residential erven supported by other land uses.

The locality plans of the proposed township lie for inspection at Oshikoto Regional Council: Planning Division Office, Penda YaNdakolo Street, Omuthiya, Onayena Settlement Office, Onayena and the Applicant: 141, Werner List Street, Windhoek.

Any person objecting to the proposed use of the land as set out above may lodge such objection together with the grounds thereof, with the Oshikoto Regional Council and with the applicant (Nghivelwa Planning Consultants) in writing within 14 days of the last publication of this notice.

The last date for any comments and objections is: 22nd November 2024

Applicant: Nghivelwa Planning Consultants P O Box 40900

Email: planning@nghivelwa.com.na Tel: 081 4127 359





CALLFOR REGISTRATION AS INTERESTED AND AFFECTED PARTIES

KILEMBE MINES MINING CC'S ENVIROMENTAL ASSESSMENT PROCESS FOR EXPLORATION ON EXCLUSIVE PROSPECTING LICENSE (EPL 9672), KUNENE REGION

Kilembe Mines Mining oc (the Proponent), intends to apply to obtain an environmental CLEARANCE GERTIFICATE FOR ITS PROPOSED an environmental occarrioretic scent microsic ervort in Provincia. PROSPECTING ACTIVITIEs in respect to Base and Rare Metals, Industrial Minerals and Precious Metals on EPL 6844 (AREA OF 100,946.08 hA), (Xunner Region. The key component of the proposed activity entals geological mapping and survey and manual sample collection for laborator analysis, Access to the sampoling or vurvey sites will be by existing tracks onn foot where vehicles accesss is limited.

2. PUBLIC PARTICIPATION PROCE

Kilembe Mines Mining oc therefore invite all interested and Affected Party (I & AP) to register and receive the Project Background information Document (BID) for their comments and iput.

3. COMMENTS AND QUERIES

rested and affected Parties are herewith requested to register by writing to us at the adress below no later than 22 November 2024: Please register and direct all comments, queries

Email: kmineminin@gmail.com

CALL FOR REGISTRATION AS INTERESTED AND AFFECTED PARTIES

ENMRONMENTAL ASSESSMENT FOR THE PROPOSED MINERAL EXPLORATION NAD QUARYING OF DIMENSION STONE, MARBLEJACTIVITIES ON MINING CLAIMS (MO) 75049 — 75053), ON FARM OKAKOARA NO. 43REM ERONGO REGION

1.PROJECT AND DESCRIPTION

1.PROJECT AND DESCRIPTION

Amarcheino M. M. Osurub, intends to apply to obtain an Environmental Clearance Certificate for its proposed prospecting and quarrying for Dimension Stone (Marble) activities on the proposed Mining Chaims 75649-75653 on Farm Diskosea No. 43/PEM, Enropa Region in the Enropa Region. The key component of the proposed activity entails geological mapping / survey and Small-medium Scale Quarrying operation (extraction of marble blocks). Access to the sites will be by existing tracks and on bot where vehicle access is limited.

2. PUBLIC PARTICIPATION PROCESS

Enviro-Leap Consulting invites all Interested and Affected Party (I & AP) to register and receive Environmental Assessment (BID, Scoping and EMP) documents relating to the proposed project for their comments and input.

3. COMMENTS AND QUERIES

Interested and Affected Parties are herewith request to register by writing to us at the address below no later than 31 November 2024. Please register and direct all comments, queries

to Environmental Assessment Practitioner Email: eap.trigen@gmail.com

14 | MONDAY 28 OCTOBER 2024

PROPERTY

The risks and rewards of investing in rental properties

aintaining high standards for tenant selection, property maintenance, and financial management is crucial. While investing in rental properties offers numerous potential rewards, it is not without its risks. By carefully considering these factors and adopting sound investment and management practices, investors can optimise their chances of success in the rental property market. Carol Reynolds, Pam Golding Properties area manager for Durban Coastal, says he has always maintained that investing in property is generally a safe and reliable long term investment. because as a general rule, property is not a volatile asset class. The rewards far outweigh any risks in my opinion: the rewards are that you can gear your properties so you will only require a small deposit to secure a property.

- "This means that your actual "This means that your actual cash risk is very low as your cash to asset value ratio is high and essentially the rent should cover most of your costs. The other upside is that property generally appreciates over time, so as long as you held onto the property for the medium to long term, you should enjoy capital growth.
- "The risks are procuring problem tenants who don't pay the rent, forcing you to undergo an eviction process, but if you do credit checks in advance, this should assist you in placing good tenants. The other risk is the ongoing maintenance required - you will always need to have the additional funds available for property repairs and maintenance," she

Reynolds adds that a jump in interest rates is also a risk, as this will impact upon your monthly bond repayments. The normal market factors will also influence risk and reward - you may time it perfectly and buy in a low market and then enjoy a strong upside; alternatively you may buy at the peak of the market and then ndure a price deflation period.

"However, overall, if you are mindful of market forces and factors like the interest rate cycle. you can time your purchase to enjoy the upside. For example, now is a great time to invest, as the political climate is looking more favourable, the interest rate cycle is due to start its downward trend and sentiment post-elections is very positive".

CALL FOR REGISTARTION AS INTERESTED AND AFFECTED PARTIES KILEMBE MINES MINING CC'S ENVIRONMENTAL ASSESSMENT PROCESS FOR PLOBATION ON EXCLUSIVE PROSPECTING LICENSE (EPL 9672), KUNENE REGIC 1. PROJECT SITE AND DESCRIPTION Kilember Mines Mining oc (the Proponent), intends to apply to obtain an Environmental Cearance Certificate for its proposed prospecting activitie respect to Base and Rare Metals, industrial Minerals and Precious Metals FR, 6646 (area of 100,846.08 Hz), Kusnene Region. The key component of proposed activity entails geological mapping and survey and manual sams collection for laboratory analysis. Access to the sampling or survey sites we by existing tracks and on foot where evelide access is limited. (I & AP) to register and receive the Project Background Information Document (BID) for their comments and input. 3. COMMENTS AND QUERIES Environmental Assessment Practitioner Email: kmineminin@gmail.com

PUBLIC NOTICE: ENVRONMENTAL IMPACT ASSESSMENT (EIA) STUDY FOR THE PROPOSED ESTABLISHMENT AND OPERATION OF EKOTO TOURISM TENTED CAMP IN ORUPUPA CONSERVANCY, KUNENE REGION, NAMBIJA

The public is hereby notified that an application for an Environmental Clearance Certificate (ECC) will be submised to the Environmental Commissioner as required under the Environmental Management at No. 7 of 2007 and as 2012 EAR Regulations. The proposed project is a listed activity in the EAR hepulations that carried be understainer without an ECC, which is issued upon approved of an EAR Study.

Appointed Environmental Consultant: Soria Hydro

Project Description: The establishment and operation of a 5-room (tents) lodge in the Orupupa Consensory, covering a head instanted area of 50 hoctase (ris). The facility activities will predominately wheal tented unswired self-dately accommodation / lodging for high-red set gourists), guided bind walks and day traits, self-drive and overland setted type bursts, (general self-drive or altracted from Eosita National Park), in the later stages of the Lodge-operations, general hospitality services (retinating futurity, etc.) allo estimatible beging idents.

Locality: The Lodge is located on the ridgeline to the east of the Tufs cliff within a Mispane gro alongside the spring on the foothills closest to the Tufs cliff near Biotis Village, about 15km southwe of Opepieus Village and 85km southeast of Opuwo in Kunene Region.

The public is therefore invited to register as interested and Affected Parties (SAPs) and submit comments, concerns (in writing) and or receive further information on the ElA Study. The deading for ingistration as ISAPs and submission of comments, issues or concerns is <u>Tuesday, 19 November 2024.</u>

Please note that a public consultation meeting are scheduled in the site area towards the end of October 2024. The meeting details will be communicated to all registered I&APs;

- Mobile No : +264 (0) 81 749 9223 (SMS or WhatsApp) Email: elas public@ser/accreutants.com



CALL FOR REGISTARTION AS INTERESTED AND AFFECTED PARTIES

ENVIRONMENTAL ASSESSMENT FOR THE PROPOSED MINERAL EXPLORATION AND QUARTING OF DIMENSION STONE (MARBLE) ACTIVITIES ON MINING CLAIMS (MCS 75649 – 75653), ON FARM OKAKOARA No. 43/REM ERONGO REGION

1. PROJECT SITE AND DESCRIPTION

Marchelino M. M. Oxunub, intends to apply to obtain an Environmental Marchelmo M. M. Owund), intends to apply to obtain an Environmental Clearance Certificate for its proposed prospecting and quarrying for Dimension Stone (Marble) activities on the proposed Mining Claims 75649 - 75653 on Farm Claikoars. No. 43/EM. Forogo Region in the Errogo Region. The lay component of the proposed activity entails geological mapping / survey and Small-medium Scale Quarrying operation (extraction of marble blocks). Access to the sites will be by existing tracks and on foot where vehicle access is limited.

2. PUBLIC PARTICIPATION PROCESS

Enviro-Leap Consulting invites all interested and Affected Party (I & AP) to register and receive Environmental Assessment (BID, Scoping and EMP) documents relating to the proposed project for their comments and input.

3. COMMENTS AND QUERIES

interested and Affected Parties are herewith request to register by writing to us at the address below no later than 31 November 2024.

e register and direct all comments, queries to: Environmental Assessment Practitioner Email: eap.trigen@gmail.com



A Call for Public Participation & Submission of Comments

ironmental impact Assessment Study (EIA) for the Proposed Small-Scale oration and Mining Activities on Mining Claims No. 75340, 75341, 75342 & 75343 on Farm Hohewarts No. 76 (Portion A) in the Khomas Region

The public is hereby notified that an application for an Environmental Cleanance Cledificate (EE to submitted to the Environmental Commissioner as required under the Environmental Mana AXN o. 7 of 2007 and its 2012 ELA Regulations. The proposed activities are literal activities in Regulations that cannot be undirected without an ECC, hereby. The ECX applications that cannot be undirected without an ECC, hereby. The ECX applications that cannot be undirected without an ECX.

Project Nature 2 Journal of the Control of the ECC and mineral rights, the Proponent will plan for and commence with small-docate mining activities on mining claims (MCo) No. 175340, 19542, and 73544. MC73541 with the Intelligentation of the Premise propried activities will be done on. If the MCo and located on Partica A of Paint Intelligent No. 78, about 45th southers of Windhook in the Pomise Region. The 4 MCo cover a combinal author area of 60.0078 hoteres of yell, al., 16.40984. If ACC 1414. 19.30048 and 19.430948 in respectively. Without MC-73341, the surface area is reduced to 50.0180948.

The public is therefore invited to register as interested and Affected Parties (I&APs) to submit comments and or receive further information on the EA process. The expected for registration as a first of the comment of the public process and the public process are required to the public process and the public process are required to the public process and the public process are public process. Contact Person: Ms. Fredrika Shagama

dobile No.: +264 (0) 81 749 9223 (in writing, i.e. SMS or WhatsApp) Email: elas publicitaeria consultants com



PUBLIC NOTICE - ENVIRONMENTAL ASSESSMENTS AND PUBLIC CONSULTATION PROCESS

Subdivision of the Remaining Extent of Porton 43 (a portion of Porton C) of the Farm Brake star No. 48 into Porton 1 and the Remainder Porton. Rezoning of the Remaining Extent of Poston 43 (a portion of Poston C) of the Farm Brai No. 48 from 'Residential' with a density of 1.5 ha to 'Business' with a bulk of 1.0, and Construction, Operation of a Modern Charco of Processing Facility and Audia ny Services on the Suchess Record Foction.

Bralwater, Windhoek, Khomas Region

Intereled and Affected Parties (IAPs) Consultation Period

Ekwao@ Consulting

AIPs are hereby invited to register for the EIA and to submit written comments, objections and or concerns with respect to the proposed project. A Background Information Document (BID) is available, unpurposed to project the re-

Enviroficient Consultants oc hereby gives notice to all potentially interested and Affected Parties (ISAPs) that an application will be made to the Environmental Commissioner in terms of the Environmental Management Act (No.7 of 2007) and the Environmental Impact Assessment Regulations (RO) and 6 February 2012 for the following:

PROJECT DESCRIPTION: Rezoning of Erf 445 Extension 1, Oranjemund from "Single residential" to "General Business" to operate a teleshop.

ENVIRONEMNTAL PRACTIONER: Envirofficient Consultants oc

PROJECT DESCRIPTION:
The proponent intends to transform a house on Erf 445, Extension 1, Orangemund into a teleshop.
The proposed development require the rezoning of this Erf from the current zone of Single
Residentiat to General Business.

REGISTRATION OF ISAP- AND SUBMISSION OF COMMENTS.

It has with historias's Environmental Management Act (No. 7 of 2007) and Eth regulations (ON 30 of 1 be with historias's Environmental Management Act (No. 7 of 2007) and Eth regulations (AN 30 of 1 be 2007) and Eth regulations (AN 30 of 1 be 2007) and Article Parkes (SAPP. 1 at 15AP) are heavily invited to submit their comments, once once or questions as obtain background information document (EID) in writing use Email: environficient@gmail.com or Cet. 12081 3071 730 on to fellow Friday, 18 November 2024.

Based on the interest expressed regarding the proposed project, it will be determined if a public meeting is to be held. Should a public meeting be held all registered IBAPs will be informed accordingly.



CLASSIFIEDS

To place a classifieds advert with us, please contact Ms. Fransina Fredericks

T: +264 (61) 246 136 E: fransina@confidentenamibia.com C: +264 81 231 7332

NOTICE

Take notice that HARMONIC TOWN PLANNING CONSULTANTS on behalf of the o ctive Erf, intend to apply to the Rehoboth Town Council and the Urban and Regional Planning Board for the:

REZONING OF ERF NO REHOBOTH F 696, EXTEN-2 FROM "BINGLE RESIDENTIAL" WITH A DENSITY OF TO "GENERAL RESIDENTIAL" WITH A DENSITY OF 1:100;

CONSENT TO COMMENCE WITH THE PROPOSED DEVELOPMENT WHILE THE REZONING IS IN PROGRESS

+-899m in extent and is zoned "Single Residential" with a density of 1:500 according to the Rehoboth Zoning Scheme. The owner intend to rezone Erf No. Rehoboth F696 to increase the density of the prop erty. The owner aims to develop flats for residential purposes. The proposed rezoning will allow the owner to eresct a total of 8 units on the erf thus, maximising the use of the erf to its full potential. Sufficient parking for the evelopment will be provided in accord with the requirements of the Rehoboth Zoning Scheme.

Further take notice that the plan of the erf lies for inspection on the town planning notice board at the Rehaboth Town Council and at Harmonic Town Planning Offices, 76B Pasteur Street, Windhoek

Further take notice that any person objecting to the proposed use of the land as set out above may lodge such objection together with the grounds thereof, with the Rehoboth Town Council and with the Applicati in writing within 14 days of the last publication of this notice (final date for objections is Tursday, 7 November 2024)



Contact: Harold Kisting
Town Planning Consultants Town Planning
Consultants CC
Town and Regional Planners
P.O. Box 3216 Windhoek Cell 081 127



NOTICE FOR PUBLIC PARTICIPATION ENVIRONMENTAL IMPACT ASSESSMENT

nam Consultants Trading (ECT) hereby gives notice to all potential Interested and Affected Parties (I&APs) that an application for an Environmental Clearance Certificate will be made mental Management Act (No 7 of 2007) and the Environmental Impact Assessment Regulations (GN 30 of 6 February 2012) on behalf of Reload Logistics Namibia (Pty) Ltd (the Propo the following Project:

PROJECT NAME: Proposed Bulk Storage and Warehousing Facility on Plots 1 & 2, Portions of Erf 1920 South Port, Walvis

PROJECT LOCATION: Plots 1 & 2, Portions of Erf 1920 South

- NOCKEL I BOUDA IIUN: Plots 1 & 2, Portions of Erf 1920 South Port, Walvis Bay, Erongo Region PUBLIC MEETING: A public consultation meeting will be held in Walvis Bay on Friday, 25 October 2024 at the Walvis Bay Town Library Hall at 10:00 – 11:00

REGISTRATION OF I&APs AND SUBMISSION OF COMMENTS: In line with Namibia's Environmental Management Act (No. 7 of 2007) and ElA regulations (ON 30 of 6 February 2012), all I&APs are herely invited to register and submit their com-ments, concerns or questions in writing, Kindly contact:

Email: colin@environam.com Mobile: 081 458 4297 on or before 01 Nover





CALL FOR REGISTRATION AS INTERESTED AND

KILEMBE MINES MINING CC'S ENVIROMENTAL ASSESSMENT PROCESS FOR EXPLORATION ON EXCLUSIVE PROSPECTING LICENSE (EPL 9672), KUNENE REGION

1. PROJECT AND DESCRIPTION

Kilembe Mines Mining oc (the Proponent), intends to apply to obtain al CLEARANCE CERTIFICATE FOR ITS PROPOSED an environmental CLEARANGE CERTIFICATE FOR ITS PROPOSE PROSPECTING ACTIVITIES in respect to Base and Rare Metals, industrial Minerals and Precious Metals on EPL 6644 (AREA OF 100,846.08 hA), Kune ne Region. The key component of the propose activity entails geological mapping and survey and manual sample collection for laboratory analysis, Access to the sampoling or vurvey sites will be by existing tracks onn foot where vehicles accesss is

2. PUBLIC PARTICIPATION PROCES

be Mines Mining oc therefore invite all interested and Affected Party (I & AP) to register and receive the Project Background information Document (BID) for their comments and iput.

Interested and affected Parties are herawith requested to register by writing to us at the adress below no later than 22 November 2024:

to Environmental Assessment Practitioner Ernall: kmineminin@gmail.com

VACANCY

ACER PETROLEUM NAMIBIA PTY LTD is hiring; position TechnicalProject Manager (Device Installation & Maintens Fuel Pipe and Tanks)

Location: Namibia Overview:

The Device Installer Technician is responsible for the installation, configuration, and maintenance of internet of things (IoT) devices and related systems. This role involves working with various IoT devices, sensor, and networking equipment to ensure seamless connectivity and functionality.
The Technician must be certified installer from Nupi Fuel Pipes. The Technician must have knowledge on advance technology for petroleum. The technician will collaborate with other teams, such as engineering and support, to provide efficient and reliable IoT solutions for clients.

Qualifications:

Diploma in Mechanical/ Electrical Engineering or

Additional technical certificates or vocational training in electronics, networking, or loT technologies is a plus. Must have Diploma for Smart flex Welder from Nupi.

Candidate must Read, Write, understand and speak English fluently. Knowledge of Hindi language will add on as an advantage.

EXPERIENCE

5 years' work experience in the installation, setup, and maintenance of IoT device or similar technical equipment. Must have experience in Nupi Fuel piping and kps fuel

SKILLS:

- Strong troubleshooting and problem-solving skills related to hardware and software issues.
- Ability to work independently and in a team, with good communication and interpersonal skills.
- Attention to details and commitment to maintain highquality standards. Knowledge of data management and cybersecurity principles for IoT devices. Physical ability to lift and move IoT devices and equipment as necessary during installations.

If interested, please send your cvs to:

admin_nampetro@mountmerugroup.com

DUE DATE: 19 October 2024

PUBLIC NOTICE TOWNSHIP ESTABLISHMENT

Notice is hereby given that Nghivelwa Planning Consultants (Town and Regional Planners) on behalf of the owners of Farm Tsintsabis No. 881, intends applying to the Oshikoto Regional Council and the Urban and Regional Planning Board for the

Subdivision of Portion 1 of Farm Tsintsabis No. 881 into

Subdivision of Portion 1 of Parm 1sintsable No. 861 Into Portion A and Remainder; and
 Layout approval and Township Establish ment of Tsintsable Proper on Portion A of Portion 1 of Farm Tsintsable No. 881

The intention of the owners is to establish a Township to be known as Tsintsa-bis Proper located on Portion 1 of the Farm Tsintsabis No. 881. The township establishment will allow for the formalization of existing properties in Tsintsabis Settlement and the creation of new residential even supported by other land

The locality plans of the proposed township lie for inspection at Oshikoto Regional Council: Planning Division Office, Penda YaNdakolo Street, Omuthiya and the Applicant: 141, Werner List Street, Windhoek.

Any person objecting to the proposed use of the land as set out above may lodge such object on together with the grounds thereof, with the Oshikoto Regional Council and with the applicant (Nghivelwa Planning Consultants) in writing within 14 days of the last publication of this notice

Applicant: Nghivelwa Planning Consultants P O Box 40900 Ausspannplatz Tel: 081 4127 359



PUBLIC NOTICE TOWNSHIP ESTABLISHMENT

Notice is hereby given that Nghivelwa Planning Const Regional Planners) on behalf of the owners of Erf 132, Onayena and Farm Onayena Townlands No. 985, intends applying to the Oshikoto Regional Council and the Urban and Regional Planning Board for the:

Subdivision of the Remainder of Farm Onayena Townlands No. 985 into Portions A, B and Remainder;
 Consolidation of Portions A and B of the Remainder of the Farm

Consolidation of Portions A and B of the Remainder of the Farm Onayena Townlands No. 985 with Erf 132, Onayena to form Consolidated

Alteration of Ona yena Proper Extension boundaries to exclude

Alteration of Company and Eff 132, Onsyens and Layout approval and Township Establishment of Onsyens Extension 2 on the Consolidated Portion X.

The intention of the owners is to establish a Township to be known as Onaye Extension 2 located on proposed Portion X of the Farm Onayena Townlands No. 985. The township establishment will allow for the formalization of existing supported by other land uses.

The locality plans of the proposed township lie for inspection at Oshikoto Regional Council: Planning Division Office, Penda YaNdakolo Street, Omuthiya, Onayena Settlement Office, On ayena and the Applicant 141, Werner List Street, Windhoek

Any person objecting to the proposed use of the land as set out above may lodge such objection together with the grounds thereof, with the Oshikoto Regional Council and with the applicant (Nghivelwa Planning Consultants) in writing within 14 days of the last publication of this notice

The last date for any comments and objections is: 22nd November 2024

Applicant: Nghivelwa Planning Consultants P O Box 40900 Ausspannplatz Tel: 081 4127 359 Tel: 081 4127 359



PROPERTY

Common mistakes that home sellers can easily avoid

very stressful experience because you're not only selling what's probably your largest asset, you're having to cope with all the emotions that selling your family home can evoke whilst also planning for a move.

So says Claude McKirby, Co-Principal for Lew Geffen Sotheby's International Realty in Cape Town's Southern Suburbs, adding that in a lengthy process already peppered with potential pitfalls, it's easy to make mistakes when under stress and, whilst some errors might be minor hiccups, others can jeopardise the sale or reduce potential profit. "Avoiding common mistakes can make a big difference to how quickly your property sells and the price you receive, however many home sellers, especially those selling for the first time, often overlook crucial aspects of the selling process, leading to unnecessary delays, low offers, or a lack of interest from buyers.

"It's therefore critical to know beforehand what the potential pitfalls are and how best to avoid them. Fortunately, most of these pitfalls are easy to circumvent with the right knowledge and preparation.

According to McKirby, the following are common errors that sellers can easily avoid:

Overpricing your Home

One of the biggest mistakes sellers make is overpricing their property. It's natural to want to get the best return on investment possible but setting the asking price too high can backfire. An overpriced home is likely to languish on the market for too long, and potential buyers will start to wonder what is wrong with it or become uninterested. Overpriced homes might also not appear in buyers' online searches as many set the price parameters in their search. And the longer a home stays on the market, the more likely it is to sell for less than its actual

To avoid overpricing, it's essential to work with a knowledgeable real estate agent who understands the local market. They can provide a comparative market analysis (CMA), which examines the sale prices of similar homes in your area. Trusting this data and setting a realistic price from the outset will attract more interest, leading to a quicker sale at a fair price.

Neglecting Necessary Repairs

Another common error is neglecting repairs or updates that could make the home more appealing to buyers. Sellers sometimes assume that buyers will be willing to overlook minor issues or that they'll prefer to make updates themselves, however, even small problems can deter potential buyers or lead to lower

offers and price haggling. Before listing your home, take care of any necess repairs, whether it's fixing a leaky tap, replacing broken tiles, or repainting scuffed walls. If your budget allows, it might also be worth investing in updates that can significantly boost your home's appeal, such as modernising the latchen or bathroom. A well-maintained and updated home not only attracts more buyers but also justifies a higher asking price.

Failing to Stage the Home Properly

Home staging is a critical aspect of selling that many sellers overlook. A poorly staged home—or worse, one that isn't staged at all—can be difficult for buyers to imagine as their own. On the other hand, a depersonalised, well-staged home highlights the property's strengths and can help it sell faster and for

ere are a few basic principles that sellers should follow, including decluttering, depersonalising, and arranging furniture to maximise space and light.
The goal is to create a neutral, inviting environment where potential buyers can envision themselves living. Also, don't forget about kerb appeal; first impressions matter, so ensure the exterior is clean and welcoming.

Here are some boxes to tick when getting your home

show house ready: Remove all evidence of everyday living - sweep floors, vacuum carpets, clean windows and empty dustbins. Pack away kids' toys and any washing. Bathrooms and kitchens are usually the rooms sure counter tops are clear, there are no dishes in the sink and no rings around basins or baths. Air fresheners or diffusers in bathrooms are a must. Also, make sure that there are toilet rolls for guests and that toilet lids are

hot day, set the aircons and fans and if it's chilly, either get the fireplace going or strategically place a heater to warm up rooms. Declutter – if you're selling, chances are you'll be moving soon, so pack what you can in boxes for storage. Full cupboards suggest

Depersonalise – this is the best way to help a prospective buyer imagine they can live in your home. In addition to removing photographs and kids' artwork and shopping lists from the fridge, pack away personal items such as hair and toothbrushes and

Do some gardening – make sure the lawn is mowed, edges are trimmed and leaves are raked up. Pool hygiene – make sure your pool is clean and blue. You could even leave the creepy doing its rounds to prove all is in working order.-property 24

CALL FOR REGISTARTION AS INTERESTED AND AFFECTED PARTIES

KILEMBE MINES MINING CC'S ENVIRONMENTAL ASSESSMENT PROCESS FOR EXPLORATION ON EXCLUSIVE PROSPECTING LICENSE (EPL 9672), KUNENE REGION

1. PROJECT SITE AND DESCRIPTION

Kilembe Mines Mining cc (the Proponent), intends to apply to obtain an Environmental Clearance Certificate for its proposed prospecting activities in respect to Base and Rare Metals, Industrial Minerals and Precious Metals on EP 9672 (area of 100,846.08 Ha), Kunene Region. The key component of the proposed activity entails geological mapping and survey and manual sample collection for laboratory analysis. Access to the sampling or survey sites will be by existing tracks and on foot where wehicle access is limited.

2. PUBLIC PARTIICPATIOON PROCESS

Kilembe Mines Mining oc therefore invite all Interested and Affected Party (I & AP) to register and receive the Project Background Informatio Document (BID) for their comments and input.

3. COMMENTS AND QUERIES

Interested and Affected Parties are herewith request to register by writing to us at the address below no later than 22 November 2024:

Please register and direct all comments, queries to: Environmental Assessment Practitioner Email: kmineminin@gmail.com

PUBLIC NOTICE: ENVIRONMENTAL IMPACT ASSESSMENT (EIA) STUDY FOR THE PROPOSED ESTABLISHMENT AND OPERATION OF PROTO TOURISM TENTED CAMP IN ORUPUPA CONSERVANCY, KUNENE REGION, NAMIBIA

Appointed Environmental Consultant: Seja Hydr

act Person: Ms. Fredrika Shagama

Mobile No.: +264 (0) 81 749 9220 (SMS or Whatskop) Emel: +384 publish set

SERJAHGE CONSULTANTS

CALL FOR REGISTARTION AS INTERESTED AND AFFECTED PARTIES

ENVIRONMENTAL ASSESSMENT FOR THE PROPOSED MINERAL EXPLORATION AND QUARYING OF DIMENSION STONE (MARBLE) ACTIVITIES ON MINING CLAIMS (MCs. 75649 - 75653), ON FARM OKAKOARA No. 43/REM ERONGO REGION

1. PROJECT SITE AND DESCRIPTION

Marchelino M. M. Oxurub, intends to apply to obtain an Environmental Clearance Certificate for its proposed prospecting and quarrying for Dimension Stone (Marble) activities on the proposed Mining Claims 75649 - 75653 on Farm Chakoura No. 43/REM, Erongo Region in the Erongo Region. The key component of the proposed activity entals geological mapping / survey and Small-medium Scale Quarrying operation (extraction of marble blocks). Access to the sites will be by existing tracks and on foot where evehicle access is limited.

2. PUBLIC PARTICIPATION PROCESS

Enviro-Leap Consulting Invites all Interested and Affected Party (I & AP) to register and receive Environmental Assessment (BID, Scoping and EMP) documents relating to the proposed project for their comments and input.

3. COMMENTS AND QUERIES

Interested and Affected Parties are herewith request to register by writing to us at the address below no later than 31 November 2024.

Please register and direct all comments, queries to: Environmental Asse sment Practitioner Email: eap.trigen@gmail.com



A Call for Public Participation & Submission of Comments

Environmental Impact Assessment Study (EIA) for the Proposed Small-Scale xploration and Mining Activities on Mining Claims No. 75340, 75341, 75342 & 75343 on Farm Hohewarte No. 76 (Portion A) in the Khomas Region

The public is hereby notified that an application for an Emrinonmental Clearance Certificate (EC be submitted to the Environmental Commissioner as required under the Environmental Managard No. 7 of 2007 and its 2012 EAR Regulations. The proposed activities are listed activities in a Regulations that cannot be und extens without as ECC (hereb, the ECA spite).

Project Nature & Location: Upon is aurono of the ECC and mineral rights, the Proponent will plan for and commence with small-scale mining activities on mining datine (MoS) 160, 75340, 75342, and 753434, MC75544 the miningstated previous, no project activities will be force on t. The MCs amounts on process on Proton A of Farsh Holewaten No. 76, about 45km southeast of Windhook in the Rhomas Higgs. The 4 MCs cover a southeast aurities are seen 660007 heaters (Mos), i.e., 18,4705140, 17,402141, 16,3030414 and 56,430514a, respectively. Without MC-75341, the surface area is reduced to \$0,1803414.

ironmental Consultant: Sola Hydrogoroum pubble is therefore invited to register as interested and Affected Parise (SAAPs) to submit aments and or receive further information on the EIA process. The requests for registration as Contact Person: Ms. Fredtka Shasama

Mobile No.: +264 (0) 81 749 9223 (in writing, i.e. SMS or WhatsApp)

PUBLIC NOTICE - ENVIRONMENTAL ASSESSMENTS AND PUBLIC CONSULTATION PROCESS

Subdivision of the Remaining Estent of Porton 48 (a portion of Portion C) of Bridovalar No. 48 into Portion 1 and the Remainder Portion. Recoring of the Remaining Extent of Portion 40 (a portion of Portion C) of the Ferm Br No. 48 from **Residential** with a density of 1.5 hs to **Business**" with a bulk of 1.0, and Ps are herely instal to register for the EIA and to submit within comments, objections and in concerns with respect to the proposed project. A Background information Decument (BD) is

PROJECT DESCRIPTION: Rezoning of Eff 445 Extension 1, Crany Viscourse Business, to operate a telephon

PROJECT LOCATION: Erf 445 Extension 1 Cranie mund. Karas Region

PROPONENT: Namibia Motor and Hydraulics Works co

ENVIRONEMENTAL PRACTIONER: Environficient Consultants to

e proporent intends to transform a house on Eif 445, Extension 1, Orangemund into a telestrop, e proposed development require the recording of this Eif from the oursent zone of Single-elidental to Science (Bullians).

ed on the interest expressed regarding the poposed project, it will be determined if a public ling is to be held. Should a public meeting be held all registered (BAPs will be informed reflorely



COMMENTS AND RESPONSES

ENVIRONMENTAL SCOPING ASSESSMENT PROCESS K PROSPECTING ACTIVITIES ON EPL 9672 IN THE OPUWO RURAL DISTRICTS, KUNENE REGION

October 2024

This Report would reflects the comments and recommendations raised during the public consultation process, whether through expression of interest and virtual communications received on email. However, no specific registration of Interested and Affect Parties, nor comment were received from any.

PUBLIC PARTICIPATION PROCESS

Comments and Responses

No	Name	Issue / Comment	Response
1			