# Re: URGENT REQUEST\_ Park access: Namib Naukluft National Park for EPLs 8208 and 8964 EIA

marthin kasaona <mkkasaona@hotmail.com> Fri 5/26/2023 11:17 AM

To:Omavi <info@omavi.com.na>;shayne kotting <shayne.kotting@meft.gov.na>

Cc:jdmasen@gmail.com <jdmasen@gmail.com>;manie leroux <manie.leroux@meft.gov.na>;Bennett Kahuure <Bennett.Kahuure@meft.gov.na>

1 attachments (651 KB)
 OMAVI PERMIT 26 May 2023.pdf;

Dear Kanime

Please. see attached permit as per your request. Important condition, please, report at Ganab Station, the details of the staff are written on top of your free entrance permit.

Regards,

Marthin K Kasaona Deputy Director Central Regions Private Bag 13306 Windhoek Ministry of Environment, Forestry & Tourism Namibia m.kasaona@meft.gov.na mkkasaona@hotmail.com

From: Omavi <info@omavi.com.na>
Sent: Friday, May 19, 2023 11:35 AM
To: shayne kotting <shayne.kotting@meft.gov.na>
Cc: mkkasaona@hotmail.com <mkkasaona@hotmail.com>; jdmasen@gmail.com <jdmasen@gmail.com>; manie leroux <manie.leroux@meft.gov.na>; Bennett Kahuure <Bennett.Kahuure@meft.gov.na>
Subject: RE: URGENT REQUEST\_ Park access: Namib Naukluft National Park for EPLs 8208 and 8964 EIA

Good morning Shayne,

Please find attached the park entry application form for your consideration

Kind Regards, E. Kanim e o.b.o Environm ental Assessment Practitioner E-m ail: <u>info@om avi.com.na</u> Cell: +264 81 478 6303



From: shayne kotting <shayne.kotting@meft.gov.na>
Sent: Wednesday, May 17, 2023 8:31 AM
To: Omavi <info@omavi.com.na>
Cc: mkkasaona@hotmail.com; jdmasen@gmail.com; manie leroux <manie.leroux@meft.gov.na>
Subject: RE: URGENT REQUEST\_ Park access: Namib Naukluft National Park for EPLs 8208 and 8964 EIA

#### Good morning

Attached the application form for entry into the park. Once I have the application and the conditions set out by park management I will have the permit issued.

**Regards Shayne** 



### Ministry of Environment, Forestry and Tourism Directorate of Wildlife and National Parks

Division: Wildlife Support Services P/Bag 13306 Windhoek Tel: (+264) 61 284 2560



Republic of Namibia

Mr. Shayne Kötting Chief Warden: Support to Park Management Ministry of Environment, Forestry and Tourism Tel: +264 61 284 2560 Cell: +264 81 249 7978

The information contained in this e-mail is confidential and may be subject to legal privilege and/or the subject of copyright. If you are not the intended recipient, you must not use, copy, distribute or disclose the e-mail or any part of its contents or take any action in reliance on it. If you have received this e-mail in error, please e-mail the sender by replying to this message. The Government of the Republic of Namibia shall not be held liable for any damages so caused to the unintended recipient and any unauthorized distribution by the unintended recipient. Any views expressed in this message are those of the individual sender, except where the sender expressly, and with authority, states them to be the views of Government of the Republic of Namibia. Although this email has been checked for viruses and other defects, no responsibility can be accepted for any loss or damage arising from its receipt or use.

From: Bennett Kahuure <<u>Bennett.Kahuure@meft.gov.na</u>>
Sent: Tuesday, 16 May 2023 2:26 PM
To: shayne kotting <<u>shayne.kotting@meft.gov.na</u>>
Cc: Timoteus Mufeti <<u>Timoteus.Mufeti@meft.gov.na</u>>; Saima Angula <<u>Saima.Angula@meft.gov.na</u>>; Caroline
Garus-Oas <<u>Caroline.Garus-Oas@meft.gov.na</u>>; Omavi <<u>info@omavi.com.na</u>>; <u>mkkasaona@hotmail.com</u>;
jdmasen@gmail.com; manie leroux <<u>manie.leroux@meft.gov.na</u>>
Subject: RE: URGENT REQUEST\_Park access: Namib Naukluft National Park for EPLs 8208 and 8964 EIA

Dear Shayne,

Kindly engage the applicant on this matter and advise accordingly.

Regards,

Bennett

From: Caroline Garus-Oas
Sent: Tuesday, 16 May 2023 13:17
To: Omavi <<u>info@omavi.com.na</u>>; <u>mkkasaona@hotmail.com</u>; manie leroux <<u>manie.leroux@meft.gov.na</u>>; jdmasen@gmail.com; Bennett Kahuure <<u>Bennett.Kahuure@meft.gov.na</u>>
Cc: Timoteus Mufeti <<u>Timoteus.Mufeti@meft.gov.na</u>>; Saima Angula <<u>Saima.Angula@meft.gov.na</u>>
Subject: Re: URGENT REQUEST\_Park access: Namib Naukluft National Park for EPLs 8208 and 8964 EIA

Good morning, Mr. Kanime,

Please contact Parks directly regarding this (Mr. Bennett Kahuure is cc'ed to this email). DEA-Environmental Affairs Division deals strictly with EIA/EMP review-no need to copy us in all your emails. Kind regards

From: Omavi <<u>info@omavi.com.na</u>>
Sent: 16 May 2023 13:13:54
To: <u>mkkasaona@hotmail.com</u>; manie leroux; jdmasen@gmail.com
Cc: Timoteus Mufeti; Caroline Garus-Oas; Saima Angula
Subject: URGENT REQUEST\_ Park access: Namib Naukluft National Park for EPLs 8208 and 8964 EIA

Good day,

Following our communication about the EIA for exploration works proposed for EPLs 8208 and 8946 in the Namib Naukluft (refer to attached map), we are engaging your office to understand the procedures to be followed to gain access to the site.

Our environmental team together with an archaeologist would like to visit the site on the 27th May 2023. Therefore, kindly advise on requirements for park entry (documents, park fees (if any), permits, etc) so we can prepare accordingly.

Kindly also let us know if there will be any park personnel available for project engagement on the same day.

Your assistance will be highly appreciated

Kind Regards, E. Kanim e

o.b.o Environmental Assessment Practitioner

E-m ail: <u>info@om avi.com.na</u> Cell: +264 81 478 6303



#### From: Omavi

Sent: Monday, May 15, 2023 7:35 AM

To: <a href="mailto:mkasaona@hotmail.com">manie.leroux@meft.gov.na</a>; <a href="mailto:jdmasen@gmail.com">jdmasen@gmail.com</a>

**Cc:** 'saima.angula@meft.gov.na' <<u>saima.angula@meft.gov.na</u>>; 'Caroline Garus-Oas' <<u>caroline.garus-oas@meft.gov.na</u>>; 'Timoteus Mufeti' <<u>timoteus.mufeti@meft.gov.na</u>>; 'damian nchindo2' <<u>damian.nchindo2@meft.gov.na</u>>

**Subject:** NOTICE TO PARKS - APPLICATION for Environmental Clearance Certificate (ECC): Prospecting of Nuclear Fuel Minerals, Base and Rare Metals, Dimension Stones, Industrial Minerals and Non-Nuclear Fuel Minerals on EPLs 8208 and 8946 in the Arandis and Karibib

Good morning Mr. Kasaona, Mr. Leroux and Mr. Mansen,

This is a focused email addressed to identified key stakeholders from the Directorate of Parks as well as the management of the Namib Naukluft park (where the 2 concerned Exclusive Prospecting Licenses are located), and serves as an official invitation to participate in the ongoing public input/ participation process for the Environmental and Social Impact Assessment study being undertaken by OMAVI Geotechnical & Environmental Services to support the application for Environmental Clearance for the **proposed Prospecting of Nuclear Fuel Minerals, Base and Rare Metals, Dimension Stones, Industrial Minerals and Non-Nuclear Fuel Minerals on EPLs 8208 and 8946 in the Arandis and Karibib in the Erongo Region - Namibia.** You are receiving this email because you have been identified as a key I&Aps for this project, and we would therefore, appreciate your inputs, contributions and involvement in the design and implementation of this project to ensue that key factors are addressed in our assessment of the potential impacts.

The EPLs 8208 and 8946 are located in the Namib Naukluft National Park, about 55km southeast of Arandis, and 100km east of Swakopmund. The two EPLs are largely in the Namib Naukluft National Park area, with only the northwestern portion of EPL 8946 falling on Farm Modderfontein. The EPLs fall within the Arandis and Karibib Constituencies and can be accessed via the B2 main road from Arandis onto D1991 or from Swakopmund via the C28. There are existing mining activities in the area, including the Langer Heinrich Mine just south of the two EPLs, Husab Mine located about 25km to the northwest and Rossing about 40km in the same direction. Similarly, to the existing nearby mining operations the envisaged exploration program for these licenses aims to identify and ultimately unlock both primary and secondary (i.e., palae-channel-type) mineralization which may occur in these areas.

In accordance with the Environmental Management Act of 2007 and its Environmental Impact Assessment (EIA) regulations of 2012, the proposed activities are classified as Listed activities which may not be undertaken without an Environmental Clearance Certificate (ECC). A Background Information Document (BID) on the project is attached to this email for your consideration and review, as well as for sharing with any affected parties you may know of. The BID provides an overview of the proposed exploration activities. Please note that the BID is by no means an Environmental Impact Assessment report nor an Environmental Management and Rehabilitation Plan (EMRP), but is rather a high-level non-technical summary of the planned project's scope and aims to give the reader perspective on the planned activities. We have also included a Comments Register form where you may populate your details to formally register as an I&AP for this project and to provide our office with any concerns, inputs or suggestions you may have on this project. Only once you have registered will we be able to add you to

our database of I&Aps for this project, and you shall then receive all communications and documents relating to this project going forward for your review and inputs.

In order to ensure inclusivity and transparency, and to fulfil the requirements of Section 21 to 24 of the EIA regulations, we have made provision for all I&Aps to review the BID and provide their inputs by no later than **31<sup>st</sup> May 2023.** 

We look forward to you registering and forwarding all valuable inputs and comments into this project. Thank you

Kind Regards, E. Kanim e o.b.o Environm ental Assessm ent Practitioner E-m ail: <u>info@om avi.com.na</u> Cell: +264 81 478 6303

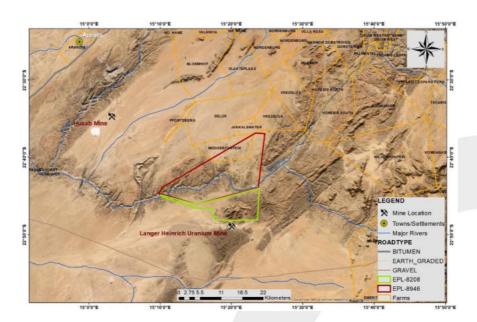






# NON-TECHNICAL

# **BACKGROUND INFORMATION DOCUMENT (BID)**



**NEW APPLICATION** For the Prospecting of Nuclear Fuel Minerals, Base and Rare Metals, Dimension Stones, Industrial Minerals and Non-Nuclear Fuel Minerals on EPLs 8208 and 8946 in the Arandis and Karibib Constituencies, Erongo Region – Namibia.

DATE SUBMITTED: DOCUMENT VERSION:	May 2023 FINAL		
PREPARED FOR:	Pointe Noire Investments CC Registration No. cc/2013/04242 P.O Box 24087 Windhoek		
PREPARED BY:	OMAVI Geotechnical & Environmental Services P.O Box 1642, Windhoek Email: <u>info@omavi.com.na</u> Tel: 0814786303		

## **1** INTRODUCTION

#### 1.1 Aim of this document

The purpose of this non-technical document is to:

- Briefly provide interested and affected parties (I&APs) with background information on the proposed exploration activities. Background is provided in terms of the project location, the overall exploration techniques to be employed by the proponent as well as the resources required for the project.
- Provide information on the Environmental Scoping Assessment (ESA) process to be followed, and how I&APs can become involved in the ESA process and contribute by giving their suggestions and concerns related to the proposed activities.
- Invite members of the public to register as I&APs and be added to the project's stakeholder database so that they remain informed about the progress of the ESA process.
- Afford all I&APs with an opportunity to understand the nature and extent of the planned exploration activities, which would, in turn, position them better to comment or provide inputs and concerns on the proposed project activities; thereby ensuring that the environmental assessment process is as transparent and inclusive as possible.
- Outline the next steps and way forward in the ESA process.

#### 1.2 About the Proponent

The EPLs 8208 and 8946 are solely owned by Pointe Noire Investments CC and intents to conduct mineral exploration for the following mineral groups: Nuclear Fuel Minerals, Base and Rare Metals, Dimension Stones, Industrial Minerals and Non-Nuclear Fuels. Pointe Noire Investments CC will work with a third-party partner who may provide the necessary technical and financial support in the implementation of the planned exploration project.

#### 1.3 About the Environmental Assessment Practitioner

OMAVI Geotechnical & Environmental Services was appointed by Pointe Noire Investments CC to undertake an Environmental Scoping Assessment (ESA) and prepare the projectspecific Environmental Management Plan (EMP) for the proposed invasive and non-invasive prospecting activities, in accordance with the Environmental Management Act of 2007 and its 2012 Environmental Impact Assessment (EIA) Regulations. OMAVI Geotechnical & Environmental Services is a specialist environmental consulting entity, with considerable industry experience in environmental compliance and environmental management of exploration and mining projects. Our team of scientists possesses the right set of interpersonal, technical and analytical skills which holistically ensure that we understand, in an integrated manner, how a set of planned activities would interact with the biophysical, socio-economic and political landscape within which such activities are envisioned to take place.

At OMAVI we are grounded in the idea that a balance between socio-economic development and environmental protection can be achieved through proactive and integrated planning whereby project activities are designed, planned and implemented with due consideration to minimize adverse environmental and socio-economic impacts, as well as with closure and rehabilitation principles in mind.

#### 2 PROJECT BACKGROUND AND BRIEF DESCRIPTION OF PLANNED ACTIVITIES

#### 2.1 Project Locality

The EPLs 8208 and 8946 are located in the Namib Naukluft National Park, about 55km southeast of Arandis, and 100km east of Swakopmund. The two EPLs are largely in the Namib Naukluft National Park area, with only the north-western portion of EPL 8946 falling on Farm Modderfontein. The EPLs fall within the Arandis and Karibib Constituencies and can be accessed via the B2 main road from Arandis onto D1991or from Swakopmund via the C28. There are existing mining activities in the area, including the Langer Heinrich Mine just south of the two EPLs, Husab Mine located about 25km to the northwest and Rossing about 40km in the same direction.

The map in **Figure 2.1** below shows the location of the two EPLs and their neighbouring farms and existing mining operations. **Table 2-1** summarises the approximate corner coordinates of the two EPLs.

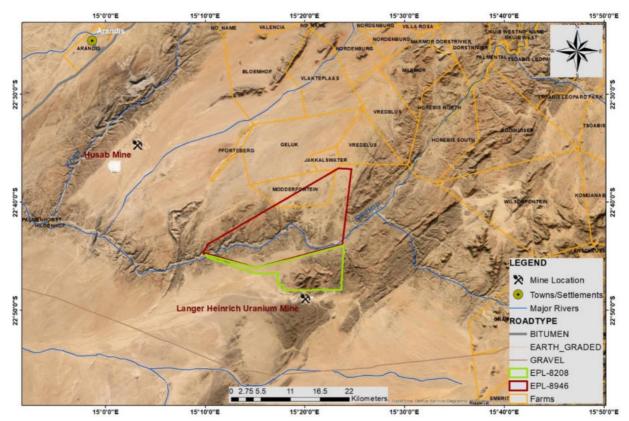


Figure 2.1: The locality map showing the EPLs 8208 and 8946 in the Erongo Region.

Table 2-1: Approximate corner coordinates of the EPLs 8208 and 8946.						
EPL 8208	Latitude	Longitude	EPL 8946	Longitude	Longitude	
Α	22° 44' 51"	15° 09' 59"	A	22° 44' 39"	15° 09' 45"	
В	22° 46' 02"	15° 15' 06"	В	22° 43' 48"	15° 10' 19"	
С	22° 43' 57"	15° 23' 51"	С	22° 36' 47"	15° 23' 21"	
D	22° 48' 05"	15° 23' 37"	D	22° 36' 54''	15° 24' 39"	
E	22° 48' 08"	15° 17' 49"	E	22° 43' 54"	15° 23' 45"	

Table 2-1: Approximate corner	coordinates of the EPLs 8208 and 8946.
TUDIE Z-1. Approximule comer	

F	22° 47' 38''	15° 17' 49"	F	22° 46' 02''	15° 15' 07''
G	22° 47' 48''	15° 17' 14"			
Н	22° 46' 34"	15° 17' 14"			
I	22° 47' 34''	15° 14' 56"			
J	22° 45' 06"	15° 10' 16"			

#### 2.2 Planned Activities

The planned exploration activities on EPLs 8208 and 8946 will be undertaken in a multi-phased approach, which will require success of the early phases to determine the need for subsequent activities. The activities to be undertaken are as follows:

- Detailed desktop studies based on historical data from literature and previous exploration and mining data in the area.
- Reconnaissance and Mapping: to confirm the information from the desktop study on the ground and map out the different rock units that potentially host minerals of interest.
- Non-invasive airborne geophysical survey to map the rock units of interest especially those that may be concealed (blind orebodies), to be followed up by on the ground geophysical techniques. This will generate targets for further prospecting.
- Detailed on-the-ground geological mapping and sampling (grab samples and stream sediments on the EPL) for geochemical analysis to understand the elemental concentrations of the metals of interest.
- Drilling will then be undertaken on the targets further refined by geochemistry, to determine the extent of host rocks and resource generation. If this exercise yields positive results and the resource is worth pursuing, a mining licence will be applied for as a separate exercise.
- Supporting activities and infrastructure associated with the proposed exploration works may include potential creation of an access track to access parts of the EPL if existing tracks cannot be utilized; installation or set up of temporary camp for workers; temporary storage of soil and rock core samples at designated sites, solar power supply for domestic use on site, and diesel storage tank to power machinery.

#### 2.3 Why is the Environmental Scoping Assessment (ESA) required?

In terms of the Environmental Management Act (EMA) of 2007 and the Environmental Impact Assessment Regulations of 2012, all mineral prospecting activities are classified as listed activities which may not be undertaken without a valid Environmental Clearance Certificate (ECC) issued by the office of the Environmental Commissioner. The provision of such listed activities in the EMA is as follows:

#### Mining and quarrying activities

• Activity 3.1 (Mining and Quarrying Activities): The construction of facilities for any process or activities which requires a license, right or other form of authorisation, and the renewal of a license, right or other form of authorisation. This bears relevance to the concerned project because the planned activities may entail the installation and construction of temporary exploration camps, access tracks and platforms.

- Activity 3.2 (Mining and Quarrying Activities): Other forms of mining or extraction of any
  natural resource whether regulated by law or not. This bears relevance to the
  concerned project because soil and rock material will be extracted from within the
  license area's footprint in the form of soil and rock samples for geochemical analysis,
  rock core, and possible aggregates.
- Activity 3.3 (Mining and Quarrying Activities): Resource extraction, manipulation, conservation, and related activities. This bears relevance to the concerned project because mineral resources will be extracted from within the license area over the prospecting stage duration.
- Activity 8.1 (Water Resources Development): The abstraction of ground or surface
  water for industrial or commercial purposes. This bears relevance to the concerned
  project because either ground and/ or surface water would be abstracted from existing
  water supply sources for exploration drilling, to meet domestic water requirements for
  the exploration camps, and to supplement any metallurgical test work for latter stages
  of the prospecting phase.
- Activity 10.1 (Infrastructure development): The construction of public roads and motor vehicle tracks. This bears relevance to the concerned project because access tracks for vehicles and drilling rigs may be created where existing tracks cannot be used.

To support the application for an ECC, an Environmental Scoping Assessment (ESA) study must be carried out to understand how the planned project activities will interact with the current and future biophysical and socio-economic environment, and what positive and negative impacts those activities may trigger in the environment. After the ESA study a project specific EMP shall be compiled which provides the necessary and appropriate impact management measures for all significant impacts which could be generated by the project. The two reports shall then be submitted to the Department of Environmental Affairs and Forestry (DEAF) for scrutiny to allow the DEAF to make an informed and knowledge-based decision on the issuance of an ECC. For this project, the competent authority is the Ministry of Mines and Energy (MME).

#### **3 PROPOSED ENVIRONMENTAL ASSESSMENT PROCESS**

The flow chart shown in **Figure 3.1** below will guide the environmental scoping assessment process and the subsequent drafting of the project-specific environmental management plan for this project.

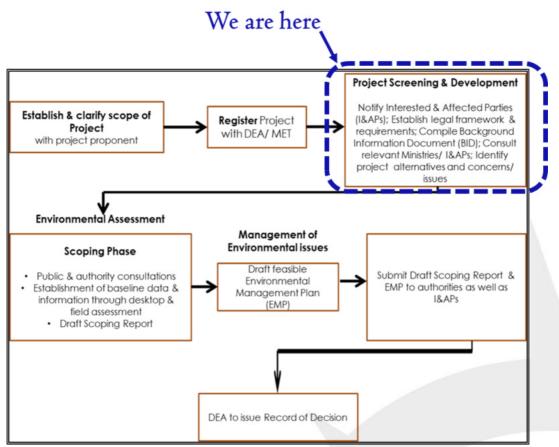


Figure 3.1: The proposed Environmental Assessment Process.

## 4 PRELIMINARY IDENTIFIED IMPACTS OF THE PROPOSED PROJECT

The following potential impacts are preliminarily anticipated from the proposed project activities. These impacts will be assessed in detail in the scoping assessment report, together with additional ones which would arise from the public participation process and once a reasonably detailed understanding of the baseline conditions of the area concerned has been formulated.

- Possible interruption of current socio-economic activities on the national park and nearby farms.
- Possible disturbance of flora and fauna within the national park and along the project footprint.
- Possible cumulative impacts of noise, human and vehicular traffic given the existing mining projects in the area.
- Possible creation of contract jobs over the duration of the exploration project, with possible creation of long-term jobs for a number of locals if an economically viable deposit is discovered.
- Possible enhancement of geological and mineralization potential knowledge of the area.
- Possible but limited risk of soil and water contamination from drilling muds and hydrocarbons to be used in this project.

#### 5 STAKEHOLDER PARTICIPATION

Consultation with interested and affected parties (I&APs) is a crucial part of the environmental scoping process that is also provided for in Section 21 to 24 of the 2012 EIA Regulations. The

process provides interested and affected parties (I&APs) with an opportunity to learn about the proposed activities and be afforded a chance to continuously participate and raise any issues or concerns they might have regarding the project. The comments and feedback received from I&APs will serve as a key input into the project's design and form an integral part of the impact assessment and impact management strategies and reports.

I&APs are encouraged to submit their comments and concerns in writing during the stakeholder consultation period. For these comments to be considered they must reach the Environmental Assessment Practitioner, in writing, before close of business on <u>31 May 2023</u>-Please address to the contact details provided at the end of this document.

A need for a public consultation/ engagement meeting will be established and the details of this meeting will be shared with registered interested and affected parties. In addition, all those who wish to register as I&APs for this project and receive further communication on the project must do so before the end of the stakeholder consultation period.

Mobile.:+264 81 478 6303 (For record keeping purposes, comments<br/>should be submitted via SMS or WhatsApp for I&APs without<br/>email addresses)

Email:

info@omavi.com.na

### 6 WAY FORWARD

At this stage OMAVI will proceed as follows:

- Continue to update the list of stakeholders who may be interested or affected by this project.
- Distribute this background information document (BID) and understand the need for a public participation meeting.
- Run newspaper advertisements to notify the public of the ECC application and registered mail to the affected farmer.
- Place notices of ECC application at strategic and accessible locations at, within or in the proximity of the two EPLs.
- Host consultation meeting with the public, affected landowners and land occupiers.
- Site reconnaissance field assessment to understand the biophysical environment of the two EPLs.
- Capture and summarize all inputs from interested and affected parties into a comments and response trail document which will be submitted to DEAF with the ESA and EMP reports, and the ECC application.