

BACKGROUND INFORMATION DOCUMENT

ENVIRONMENTAL IMPACT ASSESSMENT PROPOSED SMALL SCALE MINING ACTIVITIES FOR QUARTZ ON MINING CLAIMS: 72880, 72879 & 72878, ERONGO REGION, NAMIBIA.

1. INTRODUCTION

Mr. Thikameni Thika Kashona Ulenga (**The Proponent**) has applied for Mining Claims 72880, 72879 & 72878 on 31 January 2022. The applications are in respect of Industrial Minerals for the purpose of Mining Quartz for Industrial use.

The Proponent has commissioned Inga Metals and Commodities Close Corporation (The Consultant) to undertake the Environmental Impact Assessment (EIA) process and to compile an Environmental Scoping (including impact assessment) Report and Environmental Management Plan (EMP) for the proposed Quartz mining activities on Mining Claims: 72880, 72879 & 72878.

2. ENVIRONMENTAL APPROVAL

In terms of the Environmental Management Act, 7 of 2007 and EIA Regulations, the conclusion of the EPL application is subject to the approval of an Environmental Clearance Certificate (ECC) from the Ministry of Environment, Forestry and Tourism (MEFT) which entails:

- (i) The completion of an Environmental Impact Assessment (EIA) study over the area covered by the application, producing
 - a. An Environmental Scoping Report,
 - b. The associated Environmental Management Plan Report (EMPR),

- (ii) The submission of an application for ECC to the Ministry of Mines and Energy (MME), as the Competent Authority, who will forward the application with their recommendations to the MEFT for their final review and decision on the issuance of the ECC.

3. PURPOSE OF THIS DOCUMENT

Public involvement is an essential part of the EIA process. You have been identified as an interested and/or affected party (I&AP).

This background information document is aimed at engaging I&APs about the proposed project. The document will also provide I&APs with the opportunity to register for the public participation process. Through registering you would get the opportunity to:

- Provide the Consultant with additional information which should be taken into account in the assessment of impacts and during decision-making;
- Share any comments, issues or concerns related to the proposed development;
- Review and comment on the reports and findings from the EIA process.

4. LOCATION OF MINING CLAIMS 72880, 72879 & 72878



Figure 1: Location MINING CLAIMS 72880, 72879 & 72878 within the Arandis District of the Erongo Region.

Table 1: Mining Claims 72880, 72879 & 72878 can be found at the following exact coordinates:

Mining Claim 72880	21 47' 41.00" S , 14 09' 03.00" E
	21 47' 42.00" S , 14 08' 53.00" E
	21 47' 22.00" S , 14 08' 53.00" E
	21 47' 22.07" S , 14 09' 03.88" E
Mining Claims 72879	21 46' 23.00" S , 14 09' 55.00" E
	21 46' 32.00" S , 14 10' 12.00" E
	21 46' 25.00" S , 14 10' 19.00" E
	21 46' 16.00" S , 14 10' 02.00" E
Mining Claims 72878	21 47' 21.31" S , 14 09' 59.47" E
	21 47' 15.89" S , 14 10' 08.42" E
	21 47' 30.00" S , 14 10' 16.00" E
	21 47' 35.00" S , 14 10' 07.00" E

Surrounding land-use comprises; salt evaporative ponds, cape cross seal colony, abandoned mining sites. The proposed sites are all found within the Arandis District of the Erongo Region. The sites also fall within the Dorob National Park.

DESCRIPTION OF THE PROPOSED ACTIVITIES

The proponent intends to employ mining excavation techniques (using heavy machinery, such as bulldozers and backhoes) to recover Quartz Rock for stockpiling and preparation for delivery to market.

POTENTIAL ENVIRONMENTAL AND SOCIAL IMPACTS OF THE PROPOSED QUARTZ MINING ACTIVITIES ON MINING CLAIMS 72880, 72879 & 72878

A number of potential environmental and social impacts can arise from proposed Quartz Mining Activities without correct mitigation measures in place. These impacts include but are not limited to:

- Potential disturbance of existing pastoral systems,
- Physical land/soil disturbance,
- Impact on local biodiversity (fauna and flora) and habitat disturbance,
- Air quality issue: potential dust from surface excavation, and drilling,
- Potential occupational health and safety risks associated with the movement/operating of machinery and equipment on site,
- Vehicular traffic safety and impact on services infrastructure such as local roads,
- Vibrations and noise associated with drilling activities may be a nuisance to locals,
- Environmental pollution through different types of waste generated on the site,
- Impact on archaeological or cultural heritage resources,
- Potential social nuisance and conflicts between neighboring land users and Proponent.

These aspects will be considered in the EIA process and relevant management & mitigation measures put into the EMP.

INTERESTED AND AFFECTED PARTIES

An approved EIA/EMP report and associated ECC is required from MEFT before the Proponent can continue with the proposed activities on Mining Claims 72880, 72879 & 72878.

As part of the EIA process all Interested and Affected Parties are hereby invited to register and forward concerns / comments to the below mentioned contact details to ensure these concerns are addressed during the EIA process.

HOW TO PARTICIPATE

Responses to this document can be submitted by means of the comment sheet or through communication with the contact person(s) listed below. Please submit your comments by close of business on: **2 June 2023**

CONTACT

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