



REPUBLIC OF NAMIBIA

MINISTRY OF ENVIRONMENT, FORESTRY AND TOURISM  
DIRECTORATE OF ENVIRONMENTAL AFFAIRS  
16 SEP 2021  
RECEIVED 1  
Signature:.....

**PRO-FORMA ENVIRONMENTAL CONTRACT**

WHEREAS the Applicant/ Company referred to below, has been notified under section 48(4) of the Minerals (prospecting and Mining) Act, 1992 that the Minister of Mines and Energy is prepared to grant the applicant Mining Claims subject to certain terms and conditions and;

WHEREAS such terms and conditions include the condition precedent that the applicant enters into an Environmental Contract with the Government of Namibia;

IT is hereby agreed as follows:

1. PARTIES.

The parties to this contract are: .....*Daniel Christian Opperman*... (hereinafter referred to as the "Holder") being the holder of Non-Exclusive Prospecting Licence .....8927..... Mining Claims.....1,2,3,4,5,6,7.....72466-72470.....

on the one hand, and THE GOVERNMENT OF NAMIBIA  
(Hereinafter referred to as "the Government")

duly represented by:

THE MINISTRY OF ENVIRONMENT, FORESTRY & TOURISM (MEFT)  
and THE MINISTRY OF MINES & ENERGY (MME)

on the other.

2. GENERAL OBLIGATIONS.

2.1 The provisions contained in this contract are in addition to and do not detract from any obligations which the Holder may have under the Minerals (Prospecting and Mining) Act, 1992 (the Act).

2.2 The Holder recognises that its prospecting / mining operations may have significant impacts on the environment. Accordingly the Holder undertakes that during the course of its operations it will take every practicable step necessary to ensure the mitigation of such impacts. In doing so it will liaise with the MEFT and MME as provided for in 3.3 and 4 below.

2.3 In particular the Holder will undertake necessary and adequate steps to ensure that environmental damage is reduced to a minimum and prevented insofar, as is practicable.

*S*

- 2.4 Should the Holder not carry out its environmental obligations it shall be liable for the environmental damage that may result. In this regard the Government reserves the right to:
- 2.4.1 demand at any time financial or other guarantees to restore the environment or mitigate environmental damage which has, or which may occur, as a result of the Holder's activities;
  - 2.4.2 itself undertake such mitigatory or restorative measures and to recover the costs thereof from the Holder;
  - 2.4.3 claim compensation for environmental damage, which may have been brought about by the Holder's activities.
- 2.5 The Holder shall on completion or suspension of its operations, ensure that the impact on the environment is minimised and that every reasonable and practicable step is undertaken to ensure that the environment is left in a reasonable state. The provisions of clause 2.4 apply mutatis mutandis to environmental damage evident after prospecting; mining or other operations have been suspended or completed.
- 2.6 The Holder acknowledges that should it apply for a mining licence in consequence of its prospecting or other operations, it will have to comply with Namibia's National Environmental Assessment Policy (Directorate of Environmental Affairs, Jan, 1995) and that this will entail the carrying out of an Environmental Assessment (EA).

### 3. THE ENVIRONMENTAL CONDITIONS

- 3.1 In accordance with section 68(f) of the Act, which provides that an application for a licence shall contain particulars of the existing condition of the environment, an estimate of the effect which the proposed operations may have, and the proposed steps to be taken to prevent or minimise such effect, the Holder has attached Environmental Conditions marked Appendix A.
- 3.2 The Holder acknowledges that once the MEFT and MME has determined that the information furnished in Appendix A is satisfactory, it will form part of this contract.
- 3.3 The Holder warrants that the information contained in Appendix A is to the best of its knowledge and belief true and correct and that it will notify the Government of any material changes therein. Should there be such material changes, the Government reserves the right to re-negotiate the terms and conditions of this agreement.

4. COMPLIANCE AND NOTIFICATION

- 4.1 The Holder acknowledges that the reports, which it is obliged to furnish to the MME (which is provided for in the notice from the office of the Mining Commissioner under section 48(4) of the Act) will include an Environmental Report.
- 4.2 The Holder acknowledges that officials from the MME and/or the MEFT may at any time conduct a compliance and/or performance inspection of its operations.
- 4.3 The Holder will keep records of its environmental performance and make these available to the officials referred to in 4.2.

SIGNED AT \_\_\_\_\_ Uis \_\_\_\_\_ on this..15....day of .....August.....2021.....



For the Holder:  
(duly authorised thereto)

.....

For the Government of Namibia:

.....  
Mr Timoteus Mufeti  
Environmental Commissioner  
Ministry of Environment, Forestry and Tourism

and

*Shivolo* 15.09.2021

.....  
Mr. E. Shivolo  
Mining Commissioner  
Ministry of Mines and Energy





REPUBLIC OF NAMIBIA

**ENVIRONMENTAL QUESTIONNAIRE FOR  
MINING CLAIMS IN NAMIBIA**

**BEING APPENDIX A TO THE ENVIRONMENTAL CONTRACT**

**1. BACKGROUND INFORMATION**

- 1.1 Companies/Natural persons applying for **MINING CLAIMS** must complete this questionnaire. (Please fill in ALL questions).
- 1.2 The answers provided in this questionnaire shall be regarded as commitments which will become part of the **Environmental Contract** between the Holder and the Government of the Republic of Namibia, duly represented by the Ministry of Environment and Tourism (MET) and the Ministry of Mines and Energy (MME).
- 1.3 Once the Holder has completed this questionnaire MET and MME will either accept/reject/request further information regarding the environmental commitments made therein. MET and MME reserve the right to add further conditions.
- 1.4 Once agreed to by all parties concerned, the completed questionnaire shall form part of the **Environmental Contract**.
- 1.5 Please attach a map of the mining claim area and a copy of the application to renew mining claims.

**2. Holder details**

2.1 Name of Holder	Daniel Christian Opperman
2.2 Name of Mining Claim Holder (if different from 2.1)	
2.3 Telephone, Fax, Cell Phone and/or E-Mail	Cell: 0815869289 Fax: E-Mail:
2.4 Postal Address  Residential/Registered Address	PO Box 132 Uis  21 First Avenue, Uis
2.5 Reference Number	NEPL No: 8927 Expiry: 03 August 2022
2.6 Registered Number(s)	1, 2, 3, 4, 5, 6, 7
2.7 Location (Farm, District, Region) of mining claim(s)	Erongo Region
2.8 Group(s) of Mineral(s) to be mined	Semi Precious Stones

→

①

2.9 How many people will work on your mining claim, and where will they live?

Number of people	Where will they live?
6	4 will stay in Uis Villiage
	2 will stay on the claims

### 3. Environmental commitments

#### 3.1 Pollution and Waste

3.1.1 What will you do with **normal litter** (e.g. Kitchen spoils, cans, bottles, paper, etc.)?

It will be collected and Removed to Uis Villiage dump heaps

3.1.2 What **industrial waste** will be generated and what will you do with it (e.g. old machinery, vehicles, building rubble, batteries, paint, thinners, vehicle oil, etc.)?

Not applicable but if any It will be collected and removed to Uis

3.1.3 Describe what type of **toilet facilities** will be provided.

Pitt Latrine

#### 3.2 Vehicle, earthmoving equipment, drilling and blasting

3.2.1 List the type and quantity of vehicles, earthmoving equipment, drilling equipment, and other machinery likely to be used on your mining claim (e.g. 2 x bakkies; 1 x bulldozer, etc.)

Vehicles:

1x JCB

1x Compressor

1x Darda Hydraulic Rock Splitter

2x Bakkies

Earthmoving equipment:

JCB

Drilling equipment:

Compressor

B

2

Other equipment and/or machinery:

Small tools  
Jack hammer

3.2.2 Describe the environmental damage that is likely to result from the use of vehicles and machinery within the mining claim area (e.g. on the landscape in general, soil, vegetation, noise, dust, etc.).

Already existing Roads so no new roads.  
Mining of a Rocky outcrop will generate dust and waist.

3.2.3 How will you control the movement of vehicles and machinery in order to minimise environmental damage?

There are already existing roads which will be used so no new damage.

3.2.4 Which routes will be used by vehicles to get to your mining claim and state whether you intend making new roads or tracks (both to your mining claim and within your mining claim)?

From Dis with the proclamation road C35 and then with a already roads to the claims.

4

3





3.4 Relations with neighbouring communities and/or the general public

3.4.1 Are there any people living in or near your mining claim?

Yes:  No:  Unsure:

3.4.2 If "yes", explain where these people live and describe their economic activities.

3km away, domestic farmers next to main road.

3.4.3 If "yes" in 3.4.1, explain what you will do to maintain a good relationship with such people.

We will provide transport if needed and we are already on friendly terms with them.

3.4.4 Will the activities on your mining claim restrict the movement of other people in the area (e.g. the general public, tourists, farmers, local people, etc.)?

Yes:  No:  Unsure:

3.4.5 If "yes" for 3.4.4, please explain why their movements or access will be restricted.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

3.5 Protection of plants and wildlife

3.5.1 How will you ensure that your activities will not cause unnecessary damage to **plants and wildlife** in or near your mining claim) e.g. hunting, plant collecting, fishing, etc.)?

Its a rocky area and no protected plants (only shrubs and bushes) will be damage.  
No wildlife in the area.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

3.6 Historical, archaeological and cultural heritage (e.g. rock art, graves, monuments, fossils, sacred sites, historical buildings, etc.)

3.6.1 Are there any historical, archaeological or culturally important sites within your mining claim area?

Yes:  No:  Unsure:

3.6.2 If "yes", please describe briefly.

\_\_\_\_\_  
\_\_\_\_\_





(A)

#### ENVIRONMENTAL IMPACT CONSIDERATION:

We defined the term, impact as a chance that will affect the biophysical characteristics of the environment, such as destruction of natural habitat at the mining site, or destruction of adjacent habitats as a result of waste disposal and/or the influx of settlers.

At Uisminlap we will embarked on an environmental programme with the ultimate aim of instituting an environmental management plan for all our mining and processing. This plan, embodied within the business strategic management plan, will ensure responsible abstraction of semi-precious stones with a minimum of damage to the environment and will allow for rehabilitation of mined-out areas, where required.

Our development planning process took careful note of the fact that the Namib Desert is a unique phenomenon and the oldest desert in the world, with an incomparable unspoilt natural beauty, very interesting ecologies and a unique fauna and flora. It is therefore without a doubt that the long-term economic development of the area would be within an integrated conservation approach.

Uisminlap acknowledges that the environment represents a strategic resource for both current and future generations. By placing a high value on environmental management and control, the business strive to minimise the impact of its activities on the environment. In this regard, all operations will be conducted in accordance with acceptable environmental standards and practices and the relevant mining act. Will always be of critical importance, since it is through the provisions of this act. That the conditions applicable to our mining actions are prescribed.

Therefore, in order to achieve sustainable mining activities we will address potential environment impact, such as, erosion and pollution, at an early stage and focus on the control of environment hazards of on-going and future projects.

That's why, we recognise that mining is temporary land use, and therefore our rehabilitation objective is consistent with the projected future land use, and it will be clearly defined in accordance of government policies on the subject.

Progressive rehabilitation during our production period will greatly reduce future rehabilitation cost therefore, the mining method used by Uisminlap is a sub-level back filling method, designed so that it automatically rehabilitate the mined area, and it includes the following steps-

- A] The restoration of land, so that the pre-mining conditions are replicated, and to reduce the area of disturbance by limiting the clearing of natural soil and vegetation to the absolutely necessary for the safe operation of mining activities
- B] Control of run-of water and erosion by filling-up the erosion points with waste, which we generate during our mining operations, which not only reduce erosion, but, also encourage water infiltration, which results at higher levels of ground water.
- C] Remodelling of the area, so that pre-mining land use and ecological values can be re-established in similar conditions.
- D] Drainage channels with gentle slopes will be used to reduce velocity of run-of and allow settling and where site limitations prevent the formation of stable slope profile, counter benches or similar erosion control methods will be applied.

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I hereby declare that the information provided in this questionnaire, is to the best of my knowledge, accurate and correct, and that I'm prepared to keep to the commitments stated therein.



Mining Claim Holder  
(Or Authorised Representative)

UIS  
Place

15.08.21  
Date

*B*





Pre-App  
MC-3485  
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3487  
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3489

02/09/21

REPUBLIC OF NAMIBIA

# MINISTRY OF MINES AND ENERGY

**APPLICATION FOR THE REGISTRATION OF MINING CLAIM/S  
(NATURAL PERSON)**

Required in terms of section 33 of the Minerals (Prospecting and Mining) Act, 1992  
(Act 33 of 1992, hereinafter "the Act")

**PLEASE NOTE THAT SECTION 25 OF THE ACT PROVIDES THAT ONLY NATURAL PERSONS WHO  
ARE NAMIBIAN CITIZENS MAY PEG MINING CLAIMS**

Receipt No.: 8498360	Registered No(s): 72466, 72467, 72468, 72469, 72470
Date entered in LANDFOLIO and by whom:	Comments by Drawing Office:

Full Names: ... Daniel Christian Opperman .....

Nationality: ... Namibian ..... Date of Birth: ... 06 September 1991 .....

Passport Number: ..... I.D. Number: ... 9109060040 .....

Postal Address: ... PO Box 132 Uis .....

Residential Address: ..... 21, First Avenue, Uis .....

Tel No (h):	Tel No (w):
Fax No:	Cell phone: 0815869289

In the case of a Namibian citizen who is not resident in Namibia and who is required to be represented by an approved accredited agent (in terms of section 121(1) of the Act), details of the approved accredited agent must be given on the prescribed form.

In the case of a person who has been convicted of an offence by a court of law in respect of which the person was sentenced to imprisonment, whether suspended or not, without the option of a fine, please give details on a separate sheet.

Current Non-Exclusive Prospecting Licence No: ..... 8927 ..... Valid until: ..... 03 August 2022 .....

Method of Payment



Cash

Postal Order, etc.

Cheques

Bank Code

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Cheque No.

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Account No.

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REPUBLIC OF NAMIBIA

159999

MINISTRY OF FINANCE

Receipt

P 8498360

Collection for Ministry of

Mines & Energy

Received the amount of

One Thousand Two Hundred  
& Fifty Namibian Dollars Only

Dollar

Cents

N\$

1 250 -00

In respect of the following liability

MC: 72466, 72467,

72468, 72469 & 72470

Allocation

3115 22-000000-611

To

Daniel Christian Opperman

P.O. Box 132

Uis

0815869289

Please write clearly

Receiver of Revenue



Date Stamp



REPUBLIC OF NAMIBIA

MINISTRY OF ENVIRONMENT, FORESTRY AND TOURISM

Department of Environmental Affairs and Forestry

Private Bag 13306, Windhoek

Tel. + 264 61 2842811: Fax. + 264 61 229936

Enquiries: Josafat K Hiwana  
Josafat.hiwana@mef.gov.na

06 October 2021


Daniel Christian Opperman  
P.O. Box 132  
Uis  
Namibia

**ENVIRONMENTAL CONTRACT FOR MINING CLAIM 72466-72470**

Please study the **Environmental Conditions**, should you be satisfied with them, kindly initial each page and sign the last page.

Once you have done this, please return the original to me so that it can be counter-signed. Should you not agree with any of the environmental conditions, you are invited to propose modifications for us to consider.

Thank you,

  
Timoteus Mufeti

**ENVIRONMENTAL COMMISSIONER**

**Environmental Contract for** MC 72466-72470

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## **ENVIRONMENTAL CONDITIONS FOR MINING CLAIM 72466-72470**

### **1. Pollution and waste**

1.1 No toxic or hazardous chemicals may be brought into the prospecting area or deposited thereon (this excludes the use of petrol & diesel as fuel).

1.2 All domestic refuse and industrial waste will be deposited in a designated municipal refuse dump at regular intervals, but at least once every three months. No refuse may be dumped or buried within the prospecting or surrounding area, except if the landowner has an own specific designated refuse site for this purpose. Dumping of refuse on this site shall be negotiated with the landowner. It is permissible to store refuse temporarily in containers until such time as they are ready for removal. During such temporary storage, all paper and plastic refuse should be incinerated to avoid wind-blown litter. All attempts should be made to keep the area clean.

1.3 Pit latrines (toilets) will be provided for, and used by, all staff. Non-specific shallow pits may be used for toilets where small groups of people (< five) are staying in an area for less than one week with approval of the landowner.

### **2. Vehicles and Earthmoving equipment**

2.1 Vehicular movement shall be restricted to existing fence-lines, roads and tracks wherever possible. Where it is unavoidable that vehicles and machinery need to create new roads or tracks, these new access routes shall be carefully planned so as not to cause unnecessary environmental damage. In any event, no new road may be established without the prior approval of the landowner.

2.2 Any trenches where prospecting or mining has been completed, shall be systematically backfilled with overburden and topsoil, and the area rehabilitated to as near as possible a natural state.

2.3 Notwithstanding clause 2.1, during the reconnaissance and planning phase of exploration, off-road vehicle access is permitted to areas where tracks are sparse. Specifically this access is to define places to which tracks may at a later stage be constructed. Such access is subject to prior approval by the landowner.

### **3. Water**

3.1 Water shall be used sparingly and all reasonable attempts will be made to avoid water wastage.

3.2 Water shall be used only for human consumption, washing and essential prospecting-related activities.

### **4. Protection of Fauna and Flora**

4.1 No hunting wood or plant collecting shall be allowed within the prospecting or surrounding area. The collecting of dead wood for domestic use may only take place with the concurrence of the landowner.

4.2 Every effort shall be made avoid starting veld fires. Should a fire occur as a direct or indirect result of the companies' activities, the company/ claim holder shall make every reasonable effort to extinguish such fire.

4.3 The company/ claim holder shall provide written instructions to its entire staff and sub-contractors to this effect.

### **5. Interaction with neighbouring communities and / or tourists**

5.1 The company/ claim holder shall maintain good relations with any surrounding communities, and shall not deny any person transit rights through the prospecting area. This condition is mainly relevant for prospecting activities on state lands.

### **6. Rehabilitation**

6.1 The company/ claim holder shall ensure that sufficient funds are available to affect appropriate rehabilitation of environmental damage.

6.2 The company/ claim holder shall ensure that rehabilitation of exploration trenches / holes / pits will take place within 8 weeks of the completion of exploration at any site.

6.3 Under no circumstances, shall trenches / holes / pits be left in a state where their existence endangers human or animal life.

**7. Monitoring and reporting**

7.1 The company/ claim holder shall submit every six months an Environmental Report to the Ministry of Environment, Forestry and Tourism according to the prescribed format.

7.2 Staff from the Ministry of Environment, Forestry and Tourism and / or the Ministry of Mines and Energy may at any time inspect prospecting areas.

**8. General**

The conditions stated in this notification are in addition to and do not detract from any obligations which the prospecting company may have under the Minerals (Prospecting and Mining) Act, 1992 The Nature Conservation Ordinance (Ordinance 4 of 1975), or the attached Pro-Forma Environmental Contract including the Environmental Questionnaire for Prospecting in Namibia, being Appendix A.

We agree to abide by the Pro-Forma Environmental Contract and the Environmental Conditions.

For the Holder:  
(Duly authorised thereto)

  
Daniel C Opperman

21.10.2021  
Date

.....  
Timoteus Mufeti  
**ENVIRONMENTAL COMMISSIONER**  
Ministry of Environment, Forestry and Tourism

.....  
Date