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### REPUBLIC OF NAMIBIA

### MINISTRY OF MINES AND ENERGY

**APPLICATION FOR AN**

### EXCLUSIVE PROSPECTING LICENCE

#### MINERALS (PROSPECTING & MINING) ACT, 1992, SECTION 68

**(MINIMUM REQUIREMENT)**

|  |  |  |  |
| --- | --- | --- | --- |
| Date |  | Informal name of area |  |

# *For Office Use*

|  |  |  |
| --- | --- | --- |
| Reference  | 14/2/1/4/2/ |  |
| Deposit | N$ |  |
| Receipt no. |  |  |
| GIS sign |  | Date stamp |
|  date  |  |  |
| TAM sign |  |  |
|  Date |  |  |

##### SECTION A – PARTICULARS OF APPLICANT

1. **Natural person**

|  |  |
| --- | --- |
| Full names |  |
| Nationality \* |  | Date of birth |  |
| Telephone |  | Facsimile |  |
| Residential address | Postal address |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

*\* Copy of Identification Document or Passport to be attached*

1. **Company \***

|  |  |
| --- | --- |
| Full name | N/A |
| Registration number  |  | Registration date |  |
| Telephone |  | Facsimile |  |
| Registered address | Principal place of business |
| N/A |  |
|  |  |
|  |  |
|  |  |
| Directors full names | Directors nationality |
| N/A |  |
|  |  |
|  |  |
|  |  |
| Share capital (N$) |  |
| % Share \*\* | Full names | Nationality |
| N/A |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
| Associated companies | Status |
| N/A |  |
|  |  |
|  |  |
|  |  |
|  |  |

*\* Copy of Registration Certificate to be attached*

*\*\* Holders of more than 5% of shares only*

1. **Accredited agent \***

|  |  |
| --- | --- |
| Full Names | N/A |
| Telephone |  | Facsimile |  |
| Postal address | Physical address |
|  |  |
|  |  |
|  |  |
|  |  |

*\* All licence holders not resident in Namibia are required to (a) appoint an accredited agent in writing who (b) must accept the appointment in writing and (c) must be approved in writing by the Mining Commissioner. Copies of (a), (b) and (c) must be attached. A consultant to a licence holder may not act as accredited agent.*

**Section B – application particulars**

|  |  |  |  |
| --- | --- | --- | --- |
| Period applied for \*  | 3 Years | Size (Ha) \*\* | 54 481.9 |
| *\* Maximum 3 years* |  | *\*\* Maximum 100 000 Hectares* |
|  |  |  |
| **Mineral group(s) applied for** |  |
| 1 | Base and rare metals |  X | 5 | Nuclear fuel |  |
| 2 | Dimension stone  |  X | 6 | Precious metals |  X |
| 3 | Industrial minerals |   | 7 | Precious stones |   |
| 4 | Non-nuclear fuel |  | 8 | Semi-precious stones |  |

**Section c – LOCALITY**

1. **Locality \***

|  |  |
| --- | --- |
| Map scale |  |
| Magisterial district(s) |  |
| Region(s) |  |
| Regional division(s) | H |

*\* Detailed locality plan to be attached*

1. **List of farms covered by area applied for**

|  |  |  |  |
| --- | --- | --- | --- |
| **No** | **Name** | **No** | **Name** |
| 110 | Vlakteplaas | 78 | Gamikaub |
| 76 |  | 75 | Etusis |
| 15 |  | 79 | Goas |
| 116 |  | 73 | Neu Schwaben |
| 77 |  |  |  |
| 115 |  |  |  |
| 84 |  |  |  |

1. **Co-ordinates of area applied for \***

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Label** | **Latitude** | **Longitude** | **Label** | **Latitude** | **Longitude** |
| 1 | -22.06100003 | 15.92700177 | 14 | -22.29400310 | 15.57352195 |
| 2 | -22.08047498 | 15.93905789 | 15 | -22.26420065 | 15.58109004 |
| 3 | -22.14102041 | 15.94018029 | 16 | -22.25997616 | 15.61348299 |
| 4 | -22.20759199 | 15.82136294 | 17 | -22.24750667 | 15.64012076 |
| 5 | -22.33187920 | 15.70326021 | 18 | -22.24627405 | 15.67053362 |
| 6 | -22.34534168 | 15.64390217 | 19 | -22.20521150 | 15.74028210 |
| 7 | -22.35626110 | 15.54992868 | 20 | -22.18218573 | 15.74009643 |
| 8 | -22.43259462 | 15.38457291 | 21 | -22.12787618 | 15.78257391 |
| 9 | -22.49967261 | 15.35082360 | 22 | -22.12201555 | 15.80930671 |
| 10 | -22.49939643 | 15.30554939 | 23 | -22.10002934 | 15.83804003 |
| 11 | -22.40176466 | 15.35776483 | 24 | -22.10760194 | 15.84634988 |
| 12 | -22.37436170 | 15.42060989 | 25 | -22.11000044 | 15.85400462 |
| 13 | -22.37049071 | 15.42360425 |  |  |  |

*\*In degrees/minutes/seconds or decimal degrees, accurate to eight (8) decimal places. GPS readings are not acceptable.*

**SECTION D – GEOLOGY OF AREA**

# Concise geological description \*

|  |
| --- |
|  |

\* If applicant is holder of reconnaissance licence over area applied for, reports referred to in Section 66(1)(d) must be attached.

# Exploration target and mineralisation model

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| T  |

## SECTION E – DETAILS OF OTHER MINERAL LICENCES

|  |  |
| --- | --- |
|  |  |
| 1. **Other mineral licences, including claims, held in the preceding 10 years \***
 |
| No | Type | Jointly with ? | Date issued | Expiry date |
| N/A |  |  |  |  |
| N/A |  |  |  |  |
| N/A |  |  |  |  |
| N/A |  |  |  |  |
| N/A |  |  |  |  |
| N/A |  |  |  |  |
| N/A |  |  |  |  |
| N/A |  |  |  |  |

\* If applicant is holder of exclusive reconnaissance licence over area applied for, the Mineral Group(s) to which the exclusive right relates must be stated.

## SECTION F – ENVIRONMENTAL ASPECTS

|  |
| --- |
| 1. **Current condition of, and any existing damage to, the environment in the area to which the application relates**
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|  |
| 1. **Estimate of effect which proposed exploration will have on environment and proposed steps to be taken to prevent or minimise resulting damage**
 |
| **Flora & FaunaCondition:** Animals are usually attracted to garabage and food waste. Migratory patterns affected by the presence of humans, may disturb the Wildlife. Noise pertaining to drill rigs and helicopters, may hinder the normal activities of Wildlife. Plants may be damaged by ongoing exploration activities.**Mitigation:** The exploration team members will undergo a “wildlife awareness” program prior to the commencement of the exploration program. Garabage and food waste shall be disposed properly at all times.**Farmland****Condition:** Camp construction, road construction, line cutting, drilling programs and soil sampling are some of the major activities that will take place, pertaining to land-use in the EPL area.**Mitigation:** Government regulations for camps, road construction and trenches, will be adhered to at all times. In contrast to drilling programs, drill waste disposal measures will be established. **Groundwater Condition:** Waste from the drilling programs, such as mud**Mitigation:** Drilling programs will be carefully planned and located, in order to prevent water contamination. |

**SECTION G - TECHNICAL & FINANCIAL RESOURCES**

|  |
| --- |
|  |
| **Personnel** |
| Exploration manager \* | To be appointed |
| **Project leader \*** | To be appointed |
| **Professional staff (number)** | To be appointed |
| **Support staff (number)** | To be appointed |

*\* CV to be attached*

|  |
| --- |
| **List of consultants (if applicable) \*** |
| Name | Organisation  | Expertise  |
| Silvanus Shigwedha | Independent | Exploration Geology |

*\* Letters of Consent and CV’s to be attached*

**Financial resources available to fund prospecting programme \***

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| --- |
| Finance will be obtained from a prospective investor upon approval of the Exclusive Prospecting Licence (EPL). |
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| *\* Documentary proof to be attached* |

**SECTION H – PROSPECTING PROGRAMME**

|  |  |  |
| --- | --- | --- |
| Exploration programme first year | Time frame | Expenditure |
| **PHASE 1:*** **Literature review and desktop studies**
* **Presentation and promotion to investors.**
 |  **6 Months** | **N$ 70 000.00** |
| **PHASE 2:*** **Geological Mapping**
* **Geochemical Sampling**
 | **6 Months** | **N$ 250 000.00** |
| **Total:** |  | **N$ 320 000.00** |

|  |  |  |
| --- | --- | --- |
| Exploration programme subsequent years | Time frame | Expenditure |
| **PHASE 3:*** **Rotary Air Blast and Aircore Drilling**
* **Reverse Circulation and Diamond Drilling.**
 | **12 Months** | **N$ 800 000.00** |
| **PHASE 4:*** **Sample Analysis and Interpretation**
 | **2 Months** | **N$ 50 000.00** |
| **PHASE 5:*** **Geological Models**
* **Resource Models**
* **Marketing of granite blocks**
 | **10 Months** | **N$ 300 000.00** |
| Total: |  | **N$ 1 150 000.00** |

## SECTION I - LIST OF ATTACHMENTS

|  |  |
| --- | --- |
| **No** | **Description** |
| 1 | Copy of identification document/passport or company registration certificate |
| 2 | Accredited agent letter of appointment |
| 3 | Detailed locality map |
| 4 | Reconnaissance Licence report (Section 66(1)(d)) |
| 5 | CV’s of geotechnical staff |
| 6 | Consultants letters of consent and CV’s |
| 7 | Proof of financial resources |
| 8 | Letter of consent from existing licence holders |
| 9 | Any other supporting documents |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

**Compiled by: Silvanus Shigwedha**

**Capacity : Consultant: Mineral Exploration and Geological services**

**Signature :**