



REPUBLIC OF NAMIBIA

MINISTRY OF ENVIRONMENT AND TOURISM

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Department of Environmental Affairs

Cnr of Robert Mugabe &
Kenneth Kaunda Street
Private Bag 13306,

PRO FORMA ENVIRONMENTAL CONTRACT FOR SAND MINING

| Village/town | Region | Constituency |
|--------------|---------|--------------|
| Onhokolo | Omusati | Anamulenge |

Environmental Management Act, 2007 (Section 32)

PART 1 A: DETAILS OF APPLICANT

| | |
|---|---|
| 1. Name (person or business): | Ombalantu Traditional Authority |
| 2. Business registration/ identity no. | Non-profit making organisation established and recognised as Traditional Authority in terms of a provision of TA Act |
| 3. Correspondence address: | P.O. Box 437, Outapi |
| 4. Name of contact person: | Annastasia M. Shilimetindi |
| 5. Position of contact person: | Secretary |
| 6. Telephone or cell phone number: | 065-251602/0812553147 |
| 7. Fax number: | 065-251315 |
| 8. Email address: | www.ombalantu.org/auleagrippine@gmail.com |

NB: The completion of this questionnaire is a requirement under Section 20(1) of the Environmental Management Act no. 07 of 2007. Therefore it must be filled in as truthfully and reliably as possible. It must be noted here that the proponent is accountable for any wrong and misleading information that may be provided in this questionnaire. From this perspective, any person who completes this questionnaire must read and sign the declaration on the last page of this questionnaire.

I hereby certify that the particulars given above are correct and true to the best of my knowledge and belief. I understand that the environmental clearance certificate may be suspended, amended or cancelled if any information given above is false, misleading, wrong and incomplete.

Annastasia M. Shilimetindi

Annastasia M. Shilimetindi

Secretary

Signature of applicant

Full name in block
letters

Position

on behalf of

Ombalantu Traditional Authority

06.05.2021

Date

PART 1 B: DRAW PLAN OF THE PROPOSED SITE INDICATING SURROUNDING FEATURES:

It is already existing pit as per expired environmental clearance Certificate, expired on 31 December 2020.

NB: The Plan must include

- Latitude and longitude of the area
- Thematic map for land uses in proximity of the proposed site (and the surrounding 1 km)
- Water bodies such as rivers, lakes, ponds etc.
- Any forest area, natural reserve and game reserve etc.

Note: The name of each area on map must be provided

PART 2 A: CONSENT BY VILLAGE HEADMEN, TRADITIONAL AUTHORITY OR PRIVATE FREEHOLDER

For Village Headman

1. Name of TA headman/freeholder:

Paulus Shiluwa

2. Postal address:

P.O. Box 777, Outapi

3. Telephone or Mobile no.:

0813179915

4. Email address (if applicable):

N/A

For Traditional Authority or Freeholder

1. Name of TA headman/freeholder:

Ombalantu Traditional Authority

2. Postal address:

P.O. Box 437, Outapi

3. Telephone or Mobile no.:

065-251602/0812553147

4. Email address (if applicable):

www.ombalantu.org/autegrippine@gmail.com

Comment and recommendation by the traditional authority /private freeholder (landowner)

Since this has been use sand mining pit, there is no problem of G5-7 mining activity

Stamp and signature of representative:

ELELO LYOSHI LONGO
OMBALANTU
OMINAT REGION

06-05-2021

OMBALANTU TRADITIONAL AUTHORITY
P.O. BOX 437 OUTAPI
TEL: 065 - 251 602

[Signature]

Date: 06.05.2021

PART 2 B: CONSENT BY REGIONAL COUNCIL OR LOCAL AUTHORITY

For regional council or local authority represented by Chief Regional Officer (CRO) or Chief Executive Officer (CEO)

1. Name of CRO/CEO:

Gervasius Kashindi

2. Postal address:

Private bag 523, Outapi

3. Telephone or Mobile no:

065-251078

4. Email address (if applicable):

info@omusatirc.gov.na

Comment and recommendation by the Chief Regional Officer or Chief Executive Officer

OMUSATI REGIONAL
COUNCIL

Private Bag 523 Outapi

2021-05-06

Stamp and signature of representative:

[Signature]

No. 2

Date:

06/05/2021

Tel: 065-251019

Fax: 065-251078

NB: The completion of this questionnaire does not revoke provision 33 of the Environmental Management Act No. 7 of 2007 for the Environmental Commissioner to decide whether an activity requires an assessment but complements the process. Therefore a full environmental impact assessment (EIA) process may be required depending on the magnitude of the proposed project.

PART 3: GENERAL DESCRIPTION OF THE PROJECT

Please tick the appropriate answer with an (✓).

1. General information:

| | |
|-------------------------------|---------------------------------------|
| Name of the site: | Onhokolo burrow pit |
| Size of the site (hectares): | approximately 6500m / 65 hectare (ha) |
| Tenure of operation (years): | 3-4 years |
| Expected cost of the project: | it is already existing pit |

2. Sourcing of sand:

| Activity site | Yes | No |
|-------------------------|-----|----|
| River/floodplain | | ✓ |
| Lake/reservoir | | ✓ |
| Agricultural land | | ✓ |
| Seaside/Watercourse | | ✓ |
| Homestead/crop fields | | ✓ |
| Others, please specify: | | |

3. What is: (a) the intended use of sand and (b) the scale and volume of proposed sand mining:

| Intended use of sand | Tick mark (✓) |
|---------------------------------|---------------|
| Household-building activities | |
| Commercial housing construction | |
| Commercial road construction | ✓ |
| Commercial bulk sale | |
| Others | |

| Scale and total volume of proposed sand mining (Unit) | Tick mark (✓) |
|--|---------------|
| <100 m ³ | |
| 100–500 m ³ | |
| 500–1000 m ³ | ✓ |
| >1000 m ³ | |

4. Location sensitivity details

(a) Is the proposed activity site near/in the following installations?

| Important installations | Yes/no | Name | Distance (m) |
|--|--------|------|--------------|
| Public utility (i.e. schools, colleges, hospitals, picnic spots, bridges etc.) | NO | | |
| Tourist site / worship area / graveyard | NO | | |
| Governmental installations (e.g. police stations, government, building, defense installations, etc.) | NO | | |
| Protected area | NO | | |
| Any other installation nearby? Please specify: | | | |

Note: Sustainable sand mining guidelines state that the proposed area should be away from these important installations. Guidelines also specify certain distances as per the sensitivity of the area.

Remarks if any:

N/A

(b) Land use pattern of site lease

| Land type | Area (hectare) |
|-------------------------|----------------|
| - Private land | |
| - Government land ✓ | |
| - Other (specify) | |
| - Total 65 hectare (ha) | |

(c) Is the project likely to affect local community member(s)?

Yes ☐

No ☒

(d) If the answer is yes, does the proposed project involve people relocation?

Yes ☐

No ☒

(e) If the answer is yes

Number of affected people

NO

Types of compensation

N/A

(f) Was compensation provided to affected people?

Yes ☐

No ☒

If the answer is yes, describe the compensation and other amenities provided.

Section 44 of Environmental Management Act No. 7 of 2007, and Sub-Regulation 21 provide guidance on consultative procedures and methods that must be followed during the environmental assessment process for listed activities. This is necessary to allow the public (Interested and Affected Parties) to give input on how best to avoid and/or mitigate potentially negatives impacts.

5. Public consultations:

(a) Were public consultations held?

Yes ☒

No ☐

If the answer is yes, please attach proof with the application.

If the answer is no, please refer to the EMA Regulation 21—conduct and attach proof.

(b) Are the project concept note and/or activities shared with members of the community?

Yes ☒

No ☐

If the answer is yes, provide a copy of the concept note.

If the answer is no, please consult community and attach proof

(c) Are there any other mines located adjacent to the proposed project site?

Yes ☐

No ☒

If the answer is yes, provide the name and type of the mines within a radius of 1 km.

N/A

(c) Attach a No Objection Certificate from the concerned authority with the application

(d) Is there complaint of air and water pollution due to existing mines near the proposed site?

Yes ☐

No ☒

(e) Will the project affect the local drainage or drainage pattern?

Yes ☐

No ☒

If the answer is yes, describe the number of natural drains likely to be impacted and whether the project proponent has taken any initiatives to avoid/minimize impacts. Give details of such initiatives.

N/A

6. Local biodiversity

(a) Does the site preparation require clearing of vegetation (including cutting of trees)?

Yes ☐

No ☒

If the answer is yes, please furnish the following details?

1. Description the type of vegetation and number of species to be affected:

it is already existing
burrow pit

2. Number of trees proposed to be cut:

N/A

(b) Are these species categorized as protected/endemic/endangered/threatened species?

Yes ☐

No ☒

If the answer is yes, provide details

(c) Does the proposed project impact local fauna?

Yes ☐

No ☒

(d) If the answer is yes, will it impact protected/endemic/endangered/threatened species?

Yes ☐

No ☒

If yes, provide details

e) Soil type and characteristics, tick appropriate:
provide description;

☐ Sand

☐ Clay

☐ Loam

☒ Other, please

G5-7

7. Sand mining details

(a) Method of mining operations

| No. | Type | Please tick | Size of site (large / medium / small) | Mining method (manual / semi-mechanized / mechanized / any other (specify)) |
|-----|------------------|-------------|---------------------------------------|---|
| 1 | Open cast | ✓ | medium | mechanized |
| 2 | Others (specify) | | | |

(b) Number of mining shift: Part time or daily

(c) Proposed maximum depth of the borrow pit (m): 1.5m; does it intersect with ground water table?

(d) Top soil generation (m³) 0.3m³ (3mm)

Applicable if mining is proposed on agricultural land or a crop field or homestead.

Proposed measures for top-soil conservation and management ^{with}

The rehabilitation will be done in line with the provision of environmental management procedures.

(e) In the case of river-sand mining, provide following information:

Distance from hydraulic structure such as pumping station, water intakes, and bridges

N/A

Number of other operators within 1 km upstream

N/A

Number of other operators within 1 km downstream

N/A

Distance of proposed mining site from the bank

N/A

8. Resource requirement:

(a) Mode of **transportation** of mined material

Different types of trucks: Small trucks and big trucks of 100m.

If dumper / trucks is used, Expected number of dumpers

1-2 trucks

List the equipment to be used during mining operation.

earth excavator

(b) Will the project use **blasting / explosives**

NO

NO

If the answer is yes, has the proponent obtained the permit / licence from an authorized body? If yes, attach a copy of the permit / licence with the application.

(c) **Water**

Source of water

N/A

Quantity of water used (m^3 / day)

N/A

(d) **Employment:**

- Total employment potential from proposed mine: _____

- Types of employment: Contract

N/A

Daily wage

N/A

Permanent

N/A

(e) **Fuel requirement**

Quantity of fuel (litre/day):

N/A

If fuel is stored at site, describe the safeguard measures that would be undertaken

N/A

9. Road construction:

(a) Describe the road connectivity from the proposed site.

entrance road already existing

(b) Will proposed site require construction of new roads?

Yes

☐

No

☒

If the answer is yes,

Length of the road (km)

N/A

Type of road constructed

N/A

Number of trees to be cut during the construction

N/A

PART 5: ENVIRONMENTAL MANAGEMENT PLAN

Sand mining is a listed activity as per the Environmental Management Act No. 7 of 2007 and it may not be undertaken without a valid Environmental Clearance Certificate. Therefore, it is recommended that an Environmental Management Plan section of this application is completed or a detailed separate EMP submitted.

ENVIRONMENTAL CONSERVATION

| | |
|--|---|
| Conservation of flora (including cultivated crop fields, riverine ecosystems and River flow Regime) | Proposed mitigation measures for conservation of flora |
| | Not applicable because this is an already existing pit, no floral in it. |
| Conservation of fauna (including wildlife and livestock) | Proposed mitigation measure for conservation of fauna |
| | Not applicable because this is an already existing pit, there is no any flora fauna on it. |
| Rehabilitation of mined site (including borrow pits, tracks and roads) | Proposed measure for rehabilitation and resettlement |
| | The pit will be rehabilitated in terms of Provision of environment management procedure. |

ENVIRONMENT PROTECTION

| | |
|-------------------------------|---|
| Air pollution | Proposed mitigation measures for air pollution / dust control |
| | There is no air pollution. |
| Protection of water resources | Proposed mitigation measures for water-pollution control and prevention and for conservation of water resources |
| | There is no pollution of water because there is no water around the pit. |
| Noise | Proposed mitigation measures for noise |
| | Not applicable because only earth excavator will be used in a pit the noise is manageable. |

| ENVIRONMENT PROTECTION Continues. | |
|--|--|
| Health and safety of workers | Proposed measures for safety and health Not applicable because those who are carrying out G 5-7 activities are from private companies Contractors and there are safety rules and Procedures. |
| Protection of archaeological and cultural site, if any | Proposed measures for protection of archaeological sites and cultural heritage of the project-affected area N/A |
| Waste management (i.e. general, mine and hazardous wastes) | Proposed measures for waste minimization and disposal N/A |
| Amenities to workers | Details amenities proposed N/A |

| EMP MONITORING, SITE CLOSURE AND DECOMMISSIONING | |
|---|---|
| EMP implementation records and reporting (attach record sheet) | Opened at 8H00 and closing at 17H00 |
| Financial provisions for rehabilitation, site closure and decommissioning | at the closure of the pit a joint rehabilitation will be done by the TA and the G5-7 mining companies |
| Compensation measure and guidelines (with reference to relevant governing laws) | N/A |

PART 6: OBLIGATIONS AND COMPLIANCE

The proponent recognises that its sand mining operations may have significant impacts on the environment. Accordingly the proponent 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 comply with the obligations identified in the EMP and approved by the Ministry of Environment and Tourism represented by the Environmental Commissioner.

SIGNED AT _____ on this _____ day of _____ 20____

For the proponent: _____
(duly authorised thereto)

For the Government of Namibia: _____
 Mr. T. Nghitila
 Environmental Commissioner
 Ministry of Environment and Tourism



OMBALANTU TRADITIONAL AUTHORITY

Tel: 065 – 251062

www.ombalantu.org

P.O. Box 437

Fax: 065-251315

Outapi

Enquiries: Ms. A. Shilimetindi

06/05/2021

THE SAND MINING AGREEMENT AND THE PROCEDURES OF DISTRIBUTION OF THE LEVY ACCRUED FROM THE SAND MINERS AT ONHOKOLO AS PER PAGE 5 PARAGRAPH 5 (a)

The standard distributions of sand mining fees will be based on the amount paid divided by the following percentage (1) **35% for the Ward Account**, (2) **35% for the Traditional Authority Account**, (3) **10% for the Ward Representative**, (4) **10% for the TA Representative** and (5) **10% for the Pit Rehabilitation**.

Sand Mining procedures

- a. There will be two representatives at the sand mining pit one representing the Village Committee and another one representing the Traditional Authority
- b. These representatives will see to it that all trucks entering the sand mining pit have the proof of payment receipt and the letter detailing tons or loads to be extracted from the Office the Ombalantu Traditional Authority.
- c. The two representatives will be responsible for recording all loads extracted on daily basis, until the end of the month when they are expected to submit the report to Traditional Authority's office.
- d. These representatives will submit the report to the joint committee who will together go through all the records of the payment made and loads extracted, in order to determine the exact amount paid and distribute it accordingly based on the above illustration.

The agreement was signed by the Secretary of the Traditional Authority on behalf of the Traditional Authority and the headman of Onhokolo Village on behalf of the Village Committee

Annastasia Shilimeti

Ms. Annastasia Shilimeti
Secretary of the Traditional Authority

PP Shiluwa

Paulus Shiluwa
Headman of Onhokolo Village

ELELO LYOSHILONGO
OMBALANTU
OMUSATI REGION

06-05-2021

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