



REPUBLIC OF NAMIBIA



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, 33 of 1992 (hereinafter "the Act"), that the Minister of Mines and Energy is prepared to grant the applicant a **NEW 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 **Jakobus Fredericks** (hereinafter referred to as "the Holder") being the holder of Non-Exclusive Prospecting Licence **3087** Mining Claims registration no **75758 AND 75760**

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.
- 2.4 Should the Holder not carry out its environmental obligations it shall be liable for the environmental damage which 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 measure 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.

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- 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, January 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 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 MME and/or 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 WINDHOK ON THIS 28 DAY OF Nov. 2025

For the Holder:
(duly authorised thereto)

For the Government:

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

And

16/12/2025
Mrs Isabella Chirchir
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 register mining claims.

2. Holder details

2.1 Name of Holder	Jakobus Fredericks
2.2 Name of Mining Claim Holder (if different from 2.1)	
2.3 Telephone, Fax, Cell Phone and/or E-Mail	Tel: Email: Cell phone: + 264 81 341 1309
2.4 Postal Address Residential/Registered Address	POBox 485, Karasburg Erf 4, Tseiblaagte, Keetmanshoop
2.5 Reference Number	NEPL No: 3087 Expiry: 28 February 2026
2.6 Registered Number(s)	75758 - 75760
2.7 Location (Farm, District, Region) of mining claim(s)	Karasburg, Karas
2.8 Group(s) of Mineral(s) to be mined	Semi- Precious stones

Number of people	Where will they live?
5	Farm houses

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.)?
 Combustibles will be burnt in safe controlled designated area
 No combustibles dumped in designated pit, and covered with waste, or place in refuse bags to be disposed of unregular basis to recognized designated refuse area.
- 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.)?
 None
- 3.1.3 Describe what type of **toilet facilities** will be provided.
 Pit toilets dose with non-pathogenic bacteria.

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 bakkie

Earthmoving equipment:

1x fell on ad hoc basis possible for 1 week 3 times/year

Drilling equipment:

Hand drilling if possible

Other equipment and /or machinery:

Picks, shovels, gwala, wheelbarrow, TLB, etc.

- 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.).
 Minor aesthetic changes only
- 3.2.3 How will you control the movement of **vehicles and machinery** in order to minimise environmental damage?
 Minimize movement to work area only, no large vehicles etc. used
- 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)?
 Other routes within claim area kept to minimum
- 3.2.5 Will you do any blasting on your mining claim?
 Yes: _____ No: **X** Unsure: _____

- 3.2.6 If "yes" above, explain how you intend minimising environmental impacts, including the safety of humans, livestock and wildlife?

N/A

3.3 Water

- 3.3.1 How much water do you intend using for various activities (e.g. human use, washing of equipment, washing sand/stones, dust control, gardens, etc.) and state how you intend saving water within each category of use.

Activity or category of use	Quantity of water needed per month (litres)	Water saving methods
Human consumption only	500 liters per day	Rat ironing as there is no local source

- 3.3.2 Where will you get your water (e.g. river, own borehole, Water Affairs connection, etc.)?

Farm borehole

- 3.3.3 Explain how you will minimise or completely avoid polluting any water source, including underground water.

No water source in area – stone desert. No dangerous compounds in use on claim area

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: _____

X

Unsure: _____

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

N/A

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

N/A

- 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: _____

X

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

N/A

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.)?

The area is hostile rock desert, very dry, sparce to no fauna and flora. Environment will not be Damage to any noticeable extent as workings very small.

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: X Unsure: _____

3.6.2 If "yes", please describe briefly.
Obey by the rules and regulations by the authorities

3.6.3 If such sites are known, how will you avoid damaging them?
Distancing from the area to create some sort of protecting as well as obtaining guidance from correct GRN or academic instance.

3.6.4 If such sites are discovered after you have started working your mining claim, would you accept new conditions to this contract so that they can be properly protected?

Yes: X No: _____ Unsure: _____

3.7 Rehabilitation

3.7.1 When will you rehabilitate the environmental damage done during prospecting? (Tick the appropriate box)

I have no intention of rehabilitating any damage

On a continuous basis (i.e. simultaneous with prospecting) X

Only after all prospecting has finally been completed

I don't know _____

3.7.2 Describe the programme of mining from the start and the methods to rehabilitate damage.

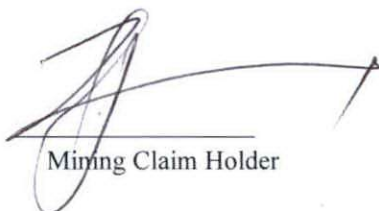
Open cast artesian mining to shallow dept (+-3m) with safe grade side -walls waste to back lashed into trench as it advances.

4. Existing Damage

Describe what environmental damage exists in your mining claim area now, in other words, damage caused by someone else before you began working on the mining claim. Where possible, provide evidence such as photos, statements, etc.

Tailings from previous workings, minimal environmental damage.

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

WINDHOEK
Place

28/11/2017 a
Date

18.10.2024

upload # 21.10.2024

PRE - APP

MC - 7112

MC - 7113

~~9/11~~ b9

18/10/2024



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.: 14 074 06	Registered No(s): MC 75758 and MC: 75760
Date entered in LANDFOLIO and by whom: 18.10.2024 Sophie	Comments by Drawing Office:

Full Names: JACOBUS FREDERICKS
Nationality: NAMIBIAN Date of Birth: 30 May 1958
Passport Number: I.D. Number: 58053000215
Postal Address: PO BOX 485 KARASBURG
Residential Address: ERF 4 TSEIBHAGTE

Tel No (h):	Tel No (w):
Fax No:	Cell phone: 0813411309

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: 3087 Valid until: 28 Feb 2025

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Current Exclusive Prospecting Licence No: Valid until:

Total number of Mining Claims currently registered in applicant's name:
 Indicate whether, in the ten years period preceding the date of this application, you have held any of the following mineral rights under this Act or any law repealed by this Act:

In terms of Ordinance 20 of 1968 (**tick applicable box**):

In terms of this Act (**tick applicable box**):

	YES	NO		YES	NO
Prospecting Licence/s			Non-Exclusive Prospecting Licence/s	<input checked="" type="checkbox"/>	
Claim/s			Mining Claim/s		
Mining Area/s			Exclusive Reconnaissance Licence/s		
Exclusive Prospecting Grant/s			Exclusive Prospecting Licence/s		
Exclusive Mining Grant/s			Mineral Deposit Retention Licence/s		
			Mining Licence/s		

Provide details of any prospecting or mining operations conducted outside of Namibia in the ten years period preceding the date of this application:

Country:

Period:

Name of operation:

Nature of operation:

.....

.....

.....

.....

Particulars of mining claim/s to be registered:

Ordinal Number	Date of pegging	Group of minerals to be mined	Magisterial district/Region
1	15 OCT 24	AGATE	KARASBURG / IKHARAS

Co-ordinates of ALL corner beacons of mining claims pegged* (Section 40(3)(a) of the Act)

Ordinal Number	Latitude (South)	Longitude (East)
1	i). 28° 3' 25.66 "	17° 55' 58.44 "
	ii). 28° 3' 26.66 "	17° 56' 9.78 "
	iii). 28° 3' 46.15 "	17° 56' 7.49 "
	iv). 28° 3' 45.22 "	17° 55' 36.95 "
2	i). 28° 3' 45.22 "	17° 55' 56.04 "
	ii). 28° 3' 46.15 "	17° 56' 06.90 "
	iii). 28° 4' 4.64 "	17° 56' 05.82 "
	iv). 28° 4' 4.95 "	17° 55' 55.13 "
	i).	
	ii).	
	iii).	
	iv).	
	i).	
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	iii).	
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	iii).	
	iv).	
	i).	
	ii).	
	iii).	
	iv).	
	i).	
	ii).	
	iii).	
	iv).	

* In degrees/minutes/seconds or decimal degrees, accurate to seven (7) decimal places.

Particulars of farm/s where mining claims is/are situated:

Ordinal Number	Farm name and number	Full name and postal address of private land owner <i>If space is insufficient, attach a separate sheet</i>
1-2	MELKBOS 251	REBECCA ESTER LEUKES PO Box-176 KETMAN

Indicate the geological nature of the deposit to be mined: AGATE

Planned date of commencement of mining operations*: ASAP

Expected nature of mining operations*: OPEN CAST

Expected rate of mining operations*: SMALL SCALE

* The fundamental obligation of the holder of a mining claim is, subject to the provisions of section 31(1)(b)(i) of the Act, to carry on mining operations on such mining claim for the mineral or group of minerals in respect of which such mining claim has been registered.

Where, in terms of the provisions of section 31(1)(b)(i) of the Act, the applicant intends, during the six month period following the date of registration of the mining claim/s, to carry on prospecting operations in lieu of mining operations, provide details of the planned programme of prospecting operations:

WE WILL CARRY ON CLAIMS APPLYID FOR.

Provide particulars of technical capability/resources: OWN

Provide particulars of financial capability/resources: OWN

Provide particulars of the condition of, and any existing damage to, the environment in the area to which this application relates. Additional details, photographs, etc. may be attached:

VIRGIN LAND

Should any damage exist in the applied area as indicated above, are you prepared to take over such damage and to rehabilitate the area once your mining claims expire/are cancelled/are abandoned?

YES

Estimate the effect which the proposed operations may have on the environment and the proposed steps to be taken to minimise or prevent any such effect (complete an Environmental Questionnaire and Pro-Forma Environmental Contract):

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WILL CARRY ON PROSPECTING AND MINING THROUGH EXISTING STRUCTURES.

Provide details of any other matters which in the opinion of the applicant are relevant to the application:

Attach the following to this application:

1. A sketch plan in quadruplicate of the mining claim/s –
 - i). drawn as near as possible in ink on a 1:50 000 scale topo-map;
 - ii). showing the direction of either true or magnetic north pointing towards the edge of the map;
 - iii). showing the relative position of every middle beacon, corner beacon, line beacon or indicatory beacon erected on the boundaries of such mining claim, **together with the co-ordinates of the corner beacons (in terms of section 40(3)(a) of the Act)**;
 - iv). showing the position of all adjoining mineral rights marked by beacons, the holders of such mineral rights and the ordinal numbers appearing on the beacons;
 - v). showing the position of such mineral right relative to –
 - a). the boundaries of and any buildings on, the property on which such mining claim is pegged and the approximate angle of direction to, and distance from, at least one of the corner beacons of the mining claim to the nearest corner beacon or peg of such property;
 - b). any building, water supply, road, railway, river-bed, fence, trigonometric beacon, mineral rights area which is marked with beacons within such mining claim or within 500 metres of any boundary of such mining claim, and;
 - vi). showing any other particulars so as to enable the mining claim to be located on the land where it is situated and to be plotted on a topo-map, bearing the following signed and dated by the pegger –

"This sketch plan represents (number) 2 mining claim/s with ordinal number/s (specify) 1-2 pegged on (date) 15 Oct 24 under Non-Exclusive Prospecting Licence (number) 3087 by me (Name of Pegger) JACOBUS FREDERICKS on the farm/s (name and number) MELKBOS 251 in the Magisterial District/Region (specify) KARASBURG - IKHARAS owned by (Name of landowner/s) REBECCA ESTHER LEUKES PO BOX 1766 of address (specify) KEETMANSHOOP

The sketch accurately locates the mining claim/s pegged, the claim beacons have been erected under the peggers' direct supervision in conformity with the requirements of the mining law, and permission to enter the land for the purpose of pegging the mining claim/s was obtained from the landowner/s in accordance with the provisions of section 16(2)(a) of the Minerals (Prospecting and Mining) Act, 1992."

JACOBUS FREDERICKS
FULL NAME OF PEGGER

[Signature]
SIGNATURE OF PEGGER

15 Oct 24
DATE

2. Certified copies of:
 - ~ The applicant's prospector's licence which indicate that the private landowner had endorsed the said licence;
 - ~ In respect of an applicant represented by an accredited agent, the written acceptance of such designation by such agent and the written approval of the Mining Commissioner of such designation.

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3. The prescribed annual mining claim fee of N\$ 250-00 per mining claim must be attached to this application.

As applicant for the registration of mining claims I take note of the general terms and conditions below under which the mining claims will be registered should my application be successful.

General terms and conditions of the registration of mining claims:

The holder of a mining claim shall –

- Exercise his rights under the mining claim reasonably and in such manner that the rights and interests of the land owner are not adversely affected, except to the extent to which such owner is compensated (Section 41(1)(a));
- Submit to the Mining Commissioner a copy of the written compensation agreement entered into with the land owner (Section 52(1)(a)(i));
- Not exercise his rights under the mining claim until a written compensation agreement is in place or such mining claim holder has been granted an ancillary right to exercise such rights on such land (Section 52(1)(a)(i));
- Carry on prospecting or mining operations in the claim area in accordance with good prospecting- or mining practices (Section 41(1)(b));
- Maintain all beacons in a decent and legible condition at all times (Section 41(1)(c));
- Take all reasonable steps to secure the safety, welfare and health of all employees and prevent or minimize any pollution to the environment (Section 41(1)(e));
- Apply to the Mining Commissioner for an accessory works permit before any such accessory works are erected (Section 31(3)(a));
- Maintain in good condition and repair all accessory works in such claim area (if any) (Section 41(1)(f));
- Remove from the claim area all structures, equipment and other goods not used or intended to be used (Section 41(1)(g));
- Take reasonable steps to warn persons who may be in the vicinity of any accessory works of possible hazards (Section 41(1)(h));
- In the case of company –
- Give written notice to the Mining Commissioner of any change of such company (e.g. name, address, directors, share holding, etc.) within 30 days as from such change (Section 41(1)(j));
- In the case of a natural person –
- Give written notice to the Mining Commissioner of any change of such natural person (e.g. name, surname, address, etc.) within 30 days as from such change (Section 41(1)(k));
- Keep at an address in Namibia, and such address shall be registered with the Mining Commissioner, a proper record in relation to any –
- Prospecting operations (Section 45(1)(a)(ii)), and
- Mining operations (Section 45(1)(a)(i)),
- For a period of not less than 3 years.
- Submit monthly returns/reports within 15 days after the end of each month to the Mining Commissioner (Section 45(1)(d));
- Submit annual returns/reports within 60 days after 31 December of each year to the Mining Commissioner (Section 45(1)(e));
- Pay annual mining claim fees before or on the anniversary date of the date of registration of the mining claim (Section 123(1)).

It shall be generally accepted that I, as applicant for the registration of a mining claim, acquainted myself with the provisions of the Minerals (Prospecting and Mining) Act, No. 33 of 1992.

I DECLARE THAT TO THE BEST OF MY KNOWLEDGE THE INFORMATION CONTAINED IN THIS APPLICATION IS TRUE AND CORRECT.

JACOBUS FREDERICKS

FULL NAME OF APPLICANT



SIGNATURE OF APPLICANT

Oct 24

DATE

Please note that in terms of provisions of section 133(b) and (c) of the Act, any person who

- makes or causes to be made in connection with any provisions of the Act any statement which is false or misleading knowing it to be false or misleading; or
- submits or causes to be submitted in connection with any application or any notice, report, return or statement issued or given under any provision of this Act or the terms and conditions of any non-exclusive prospecting licence, mining claim or mineral licence, any document, information or particulars which are false or misleading knowing them to be false or misleading;

shall be guilty of a criminal offence and on conviction liable to a fine not exceeding N\$ 8 000 or to imprisonment for a period not exceeding 12 months or to both such fine and such imprisonment.

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Endorsement of Non-exclusive Prospecting Licence 14/2/1/1/10797
(In terms of Sections 16(2) of the minerals (Prospecting and Mining) Act, 1992):




Farm Name and Number	District/Region	Full Name of land owner	Signature of land owner	Date of signature
Melkbos, 251	Mkheeras	Rebecca Esther Loukes	<i>Rebecca Loukes</i>	2024-10-17
		PO BOX 1766		
		KEETMANSHOOP		

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REPUBLIC OF NAMIBIA
NATIONAL IDENTITY CARD

NO. 580530 0021 5

SURNAME
FREDERICKS
FIRST NAME(S)
JACOBUS



I certify that this document is a true reproduction/
copy of the original which was examined by me and
that on my observations, the original has not
been altered in any manner



NAMIBIAN POLICE FORCE
KEETMANSHOOP

2024-10-17

CHARGE OFFICE
//KHARAS REGION

DATE OF BIRTH
1958-05-30
PLACE / COUNTRY OF BIRTH
DUWISEB

GENDER
MALE



HEIGHT/m
1,70

DATE OF ISSUE
2012-05-30

APPL-NO.
B72979

CITIZENSHIP
CITIZEN

EYE COLOUR
BROWN



58053000215

2

Method of Payment

- ☒ Cash
☐ Postal Orders, etc.
☐ Cheques

Bank Code

Cheque No.

Account No.

REPUBLIC OF NAMIBIA

159999

MINISTRY OF FINANCE

Receipt

Q 1407406

Collection for Ministry of

Mines and Energy

Received the amount of

Five Hundred
Namibian Dollar

Dollar

Cents

N\$ 500 - 00

In respect of the following liability

Application for MC: 75758
and MC 75759

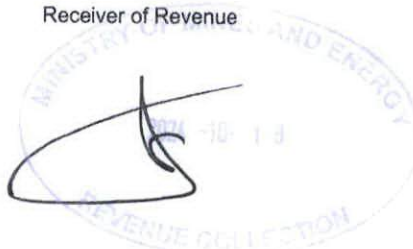
Allocation

31.15. 22. 000. 000. 611

To
Jacobus Fredericks
Box 485
Karasburg
Namibia

Please write clearly

Receiver of Revenue



Date Stamp