

ENVIRONMENTAL SCOPING ASSESSMENT REPORT

PROPOSED CONSTRUCTION AND OPERATION OF A 5MW SOLAR PHOTOVOLTAIC POWER PLANT AT REMAINDER OF PORTION NO. 4 OF FARM NARUCHAS NO. 254 IN KHOMAS REGION

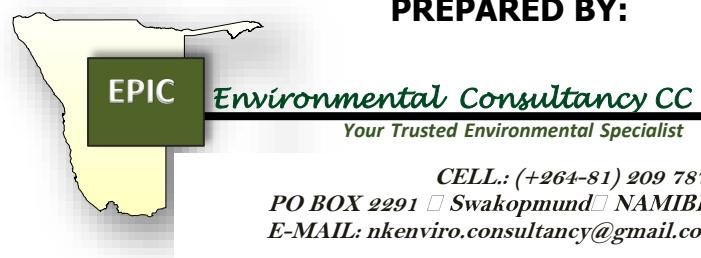
MEFT APP NO. 004490



PREPARED FOR:

VEGA STAR ENERGY CC
P.O. BOX 99042
TAUBEN GLEN
WINDHOEK

PREPARED BY:



PROJECT DETAILS

TITLE	ENVIRONMENTAL SCOPING ASSESSMENT REPORT FOR THE PROPOSED CONSTRUCTION AND OPERATION OF A 5MW SOLAR PHOTOVOLTAIC POWER PLANT AT REMAINDER OF PORTION NO. 4 OF FARM NARUCHAS NO. 254 IN KHOMAS REGION.
MEFT APP NO:	004490
PREPARED FOR	VEGA STAR ENERGY CC P.O. BOX 99042 TAUBEN GLEN WINDHOEK
PREPARED BY	EPIC ENVIRONMENTAL CONSULTANCY CC P.O. BOX 2291 SWAKOPMUND nkenviro.consultancy@gmail.com +264 81 209 7875
LOCATION	KHOMAS REGION
PROPOSER SIGNATURE	
EAP SIGNATURE	

DISCLAIMER

Information enclosed in this report is established on information provided by the Proponent; and is believed/considered to be accurate. Epic Environmental Consultancy CC shall not be liable for any false information provided by the Proponent. Information enclosed in this report may not be copied and replicated without written authorization from the writer.

TABLE OF CONTENTS

ABBREVIATIONS.....	4
EXECUTIVE SUMMARY.....	5
1. INTRODUCTION.....	6
1.1 Purpose of the Scoping	6
1.2 Objectives of the Scoping.....	6
1.3 Need and Desirability of the proposed project.....	7
1.4 Project Alternatives.....	7
1.4.1 The No-Go Alternative.....	7
1.4.2 Project Process Alternatives.....	7
2. PROJECT LOCATION AND DESCRIPTION.....	10
2.1 Project Overview.....	10
3. REGULATORY FRAMEWORK.....	12
3.1 Environmental Requirement.....	12
3.1.1 Environmental Management Act No.7 of 2007.....	12
4. RECEIVING ENVIRONMENT.....	14
4.1 Topography and Geology.....	14
4.2 Hydrogeology and Water Resources.....	15
4.3 Flora and Fauna.....	16
4.4 Climate conditions.....	16
5. INFRASTRUCTURE.....	20
6. IMPACTS ASSESSED.....	21
7. PUBLIC CONSULTATION.....	22
8. RECOMMENDATIONS AND CONCLUSION.....	26
9. REFERENCES.....	27

List of Figures

Figure 1: Location of the Proposed Project.....	10
Figure 2: Study Area.....	10
Figure 3: Topographical View of the study area.....	14
Figure 4: Geology of the study area.....	15
Figure 5: Average minimum and maximum temperatures in the study area.....	17
Figure 6: Average Rainfall in the study area.....	18
Figure 7: Average wind speed in the area.....	19

List of Tables

Table 1: Listed Activity.....	10
Table 2: Related Legislations.....	10

ABBREVIATIONS

AC	Alternative Current
DC	Direct Current
DEA	Directorate of Environmental Affairs
EAP	Environmental Assessment Practitioner
ECC	Environmental Clearance Certificate
EIA	Environmental Impact Assessment
EMA	Environmental Management Act No. 7 of 2007
EMP	Environmental Management Plan
ESAR	Environmental Scoping Assessment Report
GDP	Gross Domestic Product
Ha	Hectare
MW	Megawatts
MEFT	Ministry of Environment, Forestry and Tourism
MME	Ministry of Mines and Energy

EXECUTIVE SUMMARY

Epic Environmental Consultancy CC was appointed by Vega Star Energy CC to conduct the much required environmental assessment, to apply and acquire an Environmental Clearance Certificate (ECC) at the Ministry of Environment, Forestry and Tourism, Directorate of Environmental Affairs (DEA), for the proposed construction and operation of a 5 MW solar photovoltaic power plant at Remainder of Portion No.4 of the Farm Naruchas No. 254 in Khomas region measuring 621, 4374 hectares in extent (Only 12 hectares shall be utilized for this proposed Solar plant).

The site is situated approximately less than 20 kilometers from Rehoboth on the B1 road to Windhoek; Site GPS coordinates: Latitude: -23.1660405°, Longitude: 17.0958253°.

According to the Environmental Management Act No. 7 of 2007 and its Environmental Impact Assessment Regulations GN. 30 of 2012, the proposed project activity is a listed activity and an environmental assessment is required in order to obtain the Environmental Clearance Certificate before the proposed project can commence.

Listed below are the potential positive impacts associated with the proposed project:

- Improved energy supply
- Employment creation to local community/residents
- Enable local and national economic growth
- Solar energy is renewable
- Reduction in foreign energy overheads/costs
- An Environmental Management Plan (EMP) has been formulated to mitigate the predicted impacts of the proposed project.

The Solar power plant will contribute in the supplying of electricity throughout Namibia in future and possibly source electricity to nearby nation states (countries).

1. INTRODUCTION

The proponent, Vega Star Energy CC aims to construct a 5 Mega Watts Solar power plant at Remainder of Portion No. 4 of Farm Naruchas No. 254 in the Khomas region measures 621, 4374ha. The size of the reserved area where the solar power plant will be constructed on is 12 hectares (ha).

Before commencing of this proposed project, approval is required for an Environmental Clearance Certificate (ECC) to be issued by the competent authority to the proponent, as in terms of the Environmental Management Act No.7 of 2007 and its EIA regulations of 2012.

The proponent appointed Epic Environmental Consultancy cc to undertake the environmental assessment and apply for the required Environmental Clearance Certificate (ECC) to construct the proposed 5 Mega Watts solar power plant at at Remainder of Portion No. 4 of Farm Naruchas No. 254 in Khomas region.

Environmental assessments helps authorities make informed decisions and obtain an understanding of the likely environmental and socio-economic impacts associated with the planning, construction and operation of the proposed project.

1.1 Purpose of this Scoping

This document serves to provide a summary of the proposed project activity.

Other documents required to complement the environmental scoping assessment report for the proposed activity shall be submitted to the Directorate of Environmental Affairs (DEA) at the Ministry of Environment, Forestry and Tourism (MEFT) for assessment as part of the application process for an Environmental Clearance Certificate (ECC).

1.2 Objectives of the Proposed Project

- ✓ Categorize and evaluate the probable impacts (negative and positive) of the proposed project activities;
- ✓ Provide a summary the public participation process (PPP), explain and take into consideration the concerns and suggestions raised up by the Interested and Affected Parties (IAPs).

- ✓ Analyse the environmental management and mitigation measures that shall be complied with to reduce or avoid likely negative impacts and enhance positive impacts the community and the nation at large.

1.3 Need and Desirability of the proposed project

Namibia is regarded as an exporter of electricity. Local electricity generation is derivative from hydropower, coal and diesel burning power stations. Therefore, this is not adequate enough to meet local demand requiring Namibia to source more than 60% from other neighbouring countries within the Southern African region.

Vega Star Energy CC has embarked on this opportunity to contribute to energy self-support and efficiency in Namibia by building and operating a 5 Mega Watts (mw) Solar Photovoltaic Power Plant at Portion No.4 of Farm Naruchas No. 254 in the Khomas Region.

The energy consumption in Namibia marks a path of the inevitable reliance of national development on the convenience, supply, demand and energy use. Namibia will need to advance soon and be able to produce/generate own electricity. The proposed solar power plant will contribute in the supplying of electricity throughout Namibia in future and possibly source electricity to nearby nation states (countries).

1.4 Project Alternatives

1.4.1 The No-go Alternatives

If the proposed project does not take place, the residents will lose out on opportunities, which may possibly benefit the community. This proposed project can meaningfully contribute to the economy of our country as well; and basically enhance socio-economic benefits in the concerned region as well. The No Go alternative is not considered as it will result in negative socio-economic benefits. The proposed solar power plant will provide jobs and a consistent power supply to the country.

1.4.2 Project Process Alternatives

The study where the solar photovoltaic power plant is to be constructed is poorly stagnated with open grassland and least heavy machinery shall be required at the initial stage to clear the required land such as excavators, backhoes, bulldozer, grader, and a loader.

2. PROJECT LOCATION AND DESCRIPTION

2.1 Project Overview

This proposed project involves the conversion of plain plot to accommodate the proposed 5 megawatts (mw) solar photovoltaic power plant.

Solar energy is electrical or thermal energy harvested from sunlight, with the use of solar panels containing photovoltaic (PV) cells made up of semiconductor materials such as silicon to absorb elemental particles from the sun called photons.

The project area where the construction and operation of the 5 Mega Watts solar power plant is situated on the Remainder of Portion No. 4 of Farm Naruchas No. 254. The project site is found near B1 road from Windhoek leading to Rehoboth.

GPS coordinates: Latitude: -23.1660405°, Longitude: 17.0958253°.

A portion of about 12 hectares (ha) has been reserved for this proposed project as depicted in the Figure 1 below.



Figure 1: Location of Proposed Solar Power Plant

When the particles are absorbed by the panels from the sun, the photons release electrons from the atoms of the semiconductor material and the flow of these electrons within the cell creates an electric current we can direct to our circuits. The more light the panels sit exposed, the more electricity production potential.

The 5 megawatts (MW) solar power plant will produce Direct current which will be transmitted through parallel conductors to an inverter and then to an output of the AC current. Transmitted to a step-up transformer at a substation that will turn into the power plant's central substation which shall be connected to a metering station that will incorporate the Nampower meter point.

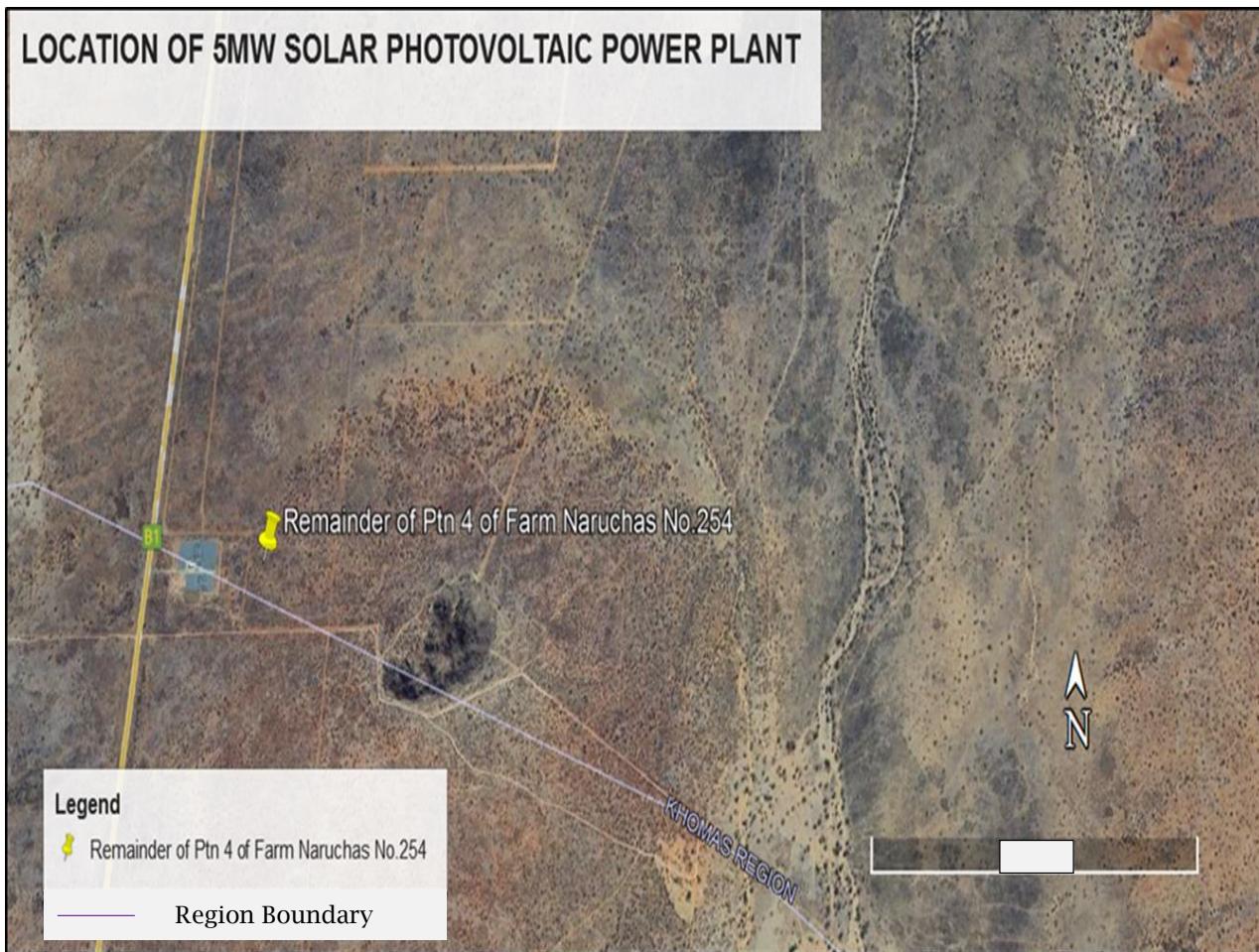


Figure 2: Study Area (GPS coordinates: Latitude: -23.1660405°, Longitude: 17.0958253°).

3. REGULATORY FRAMEWORK

3.1 Environmental Requirement

3.1.1 Environmental Management Act (No.7 of 2007)

The Environmental Management Act (also referred to as the EMA), requires that for every activity which is listed under the EIA regulations, an Environmental Clearance Certificate obtained. The purpose of the EIA is to identify, assess and ascertain potential environmental impacts that may arise from the proposed activity. An Environmental Impact Assessment is a process of identifying, predicting, interpreting and communicating potential impacts to interested and affected parties (I&APs).

According to the Environmental Management Act (No. 7 of 2007) and Environmental Impact Assessment Regulations (EIA) Government Notice No. 30 of 2012, the proposed project is a listed activity as below:

Table 1: Listed Activity

Name of Listed Activity	Description of Activity
1(a) Energy generation, transmission and storage activities	Generation of electricity.
1 (b) Energy generation, transmission and storage activities	The transmission and supply of electricity.

Table 2: Related Legislations

Legislation	Legislation Objective(S)
The Constitution of the Republic of Namibia	The state shall actively promote and maintain the welfare of the people by adopting policies that are aimed at...maintenance of ecosystems, essential ecological processes and the biological diversity of Namibia and utilization of natural resources on a sustainable basis for the benefit of all Namibians, both for present and future".

<p>Environmental Management Act No.7 of 2007</p>	<p>The Environmental Management Act No.7 of 2007 promotes the sustainable management of the environment and the use of natural resources and provides for the process of assessment and control of activities which may have significant effects on the environment; and provides for incidental matters. The Act ensures that potential impacts are considered, a comprehensive stakeholder's consultation is carried out, all interested and affected parties are given a chance to comment/object on the project. The Act as well provides a list of activities that may not be undertaken without an Environmental Clearance Certificate.</p> <p>Line Ministry: Ministry of Environment, Forestry and Tourism (MEFT)</p>
<p>Environmental Impact Assessment (EIA) Regulations (GN notice No. 30 of 2012)</p>	<p>Provides procedures for Environmental Assessments.</p> <p>Line Ministry: Ministry of Environment, Forestry and Tourism (MEFT)</p>
<p>Forestry Act No.12 of 2001</p>	<p>The act regulates the cutting down of trees and reads as follows "To provide for the establishment of a Forestry Council and the appointment of certain officials; to consolidate the laws relating to the management and use of forests and forest produce; to provide for the protection of the environment and control and management of forest trees.</p> <p>Line Ministry: Ministry of Environment, Forestry and Tourism (MEFT)</p>
<p>Agricultural (Commercial) Land Reform Act No. 6 of 1995</p>	<p>To provide for the acquisition of agricultural land by the State for the dedications of land reform and for the allocation of such land to Namibian citizens who do not own or otherwise have the use of any or of suitable agricultural land, and foremost to those Namibian citizens who have been socially, economically or educationally underprivileged by past discriminatory laws or practices; to vest in the State a right to purchase agricultural land for the purposes of the Act; to provide for the required acquisition of certain</p>

	<p>agricultural land by the State for the purposes of the Act; to regulate the acquisition of agricultural land by foreign nationals; to form a Lands Tribunal and determine its jurisdiction.</p> <p>Line Ministry: Ministry of Agriculture, Fisheries, Water and Land Reform (MAFWLA)</p>
Petroleum Products and Energy Act No. 13 of 1990	<p>Provide methods for the saving of petroleum products and an economy in the cost of the distribution thereof, and for the maintenance of a price thereof; for control of the furnishing of certain information regarding petroleum products; and for the rendering of services of a particular kind, or services of a particular standard; in connection with motor vehicles; for the establishment of the National Energy Fund and for the utilization thereof; for the establishment of the National Energy Council and the functions thereof; for the imposition of levies on fuel.</p> <p>Line Ministry: Ministry of Industries, Mines and Energy (MIME)</p>
Soil Conservation Act No. 76 of 1969	The Act promotes the conservation of soil and the prevention of soil erosion.
Water Resources Management Act No. 11 of 2013	<p>An Act to provide for the management, protection, development, use and conservation of water resources; to provide for the regulation and monitoring of water services and to provide for incidental matters.</p> <p>Line Ministry: Ministry of Agriculture, Fisheries, Water and Land Reform (MAFWLA)</p>
Namibian Water Corporation (Act 12 of 1997)	The Act provides for water rehabilitation of prospecting and mineral exploration areas, environmental impact assessments and for minimising or preventing pollution.

Hazardous substances Ordinance No. 14 of 1974	The Ordinance controls the handling of hazardous substances such as manufacturing, imports and exports to ensure human and environmental safety.
Nature conservation ordinance, ordinance No. 4 of 1975	<p>Provides for the protection of wild animals (including reptiles and wild birds), problem animals, fish, and the protection of indigenous plants. It also establishes a nature conservation board. Provides regulations to include tariffs for game parks, regulations involving game parks, use of boats in game parks, inland fisheries, keeping game and other wild animals in capturing. The Nature Ordinance also regulates game dealers, game skins, protected plants, birds kept in cages, trophy hunting of huntable game (species), export of game and game meat, sea birds, private game parks, nature reserves, regulations of wildlife associations.</p> <p>Line Ministry: Ministry of Environment, Forestry and Tourism (MEFT)</p>
National Heritage Act No. 27 of 2004	<p>The Act makes provision for the protection of places and objects of heritage significance and the registration of such places</p> <p>And objects. Section 46 of the Act, further prohibits the removal, damage, alteration, excavation of national sites or remains; and Section 48, sets out the procedure for application and granting permits for exploration activities such as trenching, drilling, etc.</p> <p>National Heritage Council of Namibia</p>
Atmospheric Pollution Prevention Ordinance 11 of 1976	Provides for the prevention of air pollution.

4. THE RECEIVING ENVIRONMENT

4.1 Topography, Hydrology and Geology

The topography in the study area is generally flat to moderately rising and falling with elevation in the variety of 1350m and 1450 above sea level respectively.



Figure 3: Topographical View of the study area

The study area has scarce rock ridge because of the Kalahari sand, calcrete and gravel shield. The primary rock contains mostly of the red iron oxide-bearing arkosic sandstones, grits and slight calcareous units of the Nosib Group.

The most main soil in the Khomas region is the lithic leptosol soil. Lithic leptosol soil is a very shallow soil over hard rock or a deeper soil that is particularly gravelly and/or stony. Leptosols can be found on hard rocks or where erosion has kept pace with soil formation or removed the top of the soil.



Figure 4: Geology of the study area

4.2 Hydrogeology and Water Resources

The proposed project area is lies beneath rocks with less groundwater prospective and aquifers with little to reasonable groundwater prospective. The area is covered by sand, gravel and unconsolidated to semi-consolidated calcrete. The groundwater system is recharged from the Khomas highlands. The water quality in the area is good for human consumption.

4.3 Flora and Fauna

The project area transitions amongst vegetation zones such as the Kalahari Shrubland, the Nama Karoo and the Shrub Savannah. The study area comprises of typically thorn shrub savannah, dwarf shrub and grass species such as acacias (Erubescene and Acacia Eriolobia) and perennial thorn trees.

More than 35 endemic species are likely to occur in the overall area (Cunningham, 2010). Terrestrial species diversity in the Windhoek area is regarded as "average to high". With overall terrestrial species considered "high" (Mendelsohn et al, 2009).

According to Mendelsohn (2002), species from the broad area are projected that at least 80 species of reptile, 9 amphibian, 71 mammal and 199 bird species occur, of which a large quantity are endemics species in the area. Endemics species include at least 31% of the reptiles, 22% of the amphibians, 14% of the mammals and 4.6% of all the birds known (64% of the Namibian endemics).

The study area is a home for many invertebrates such as frogs, snakes and geckoes. Small mammals observed in the area include: mice, ground squirrels and black backed jackals and rabbits.

4.5 Climate Conditions

The month that has the highest average low temperature is January at 18.9°C. The coldest month that has the lowest average low temperature is June-July at 6°C.

The warmest months that has the highest average high temperatures are October and November at 29.5°C). The month that has the lowest average high temperature is July at 19.8°C.

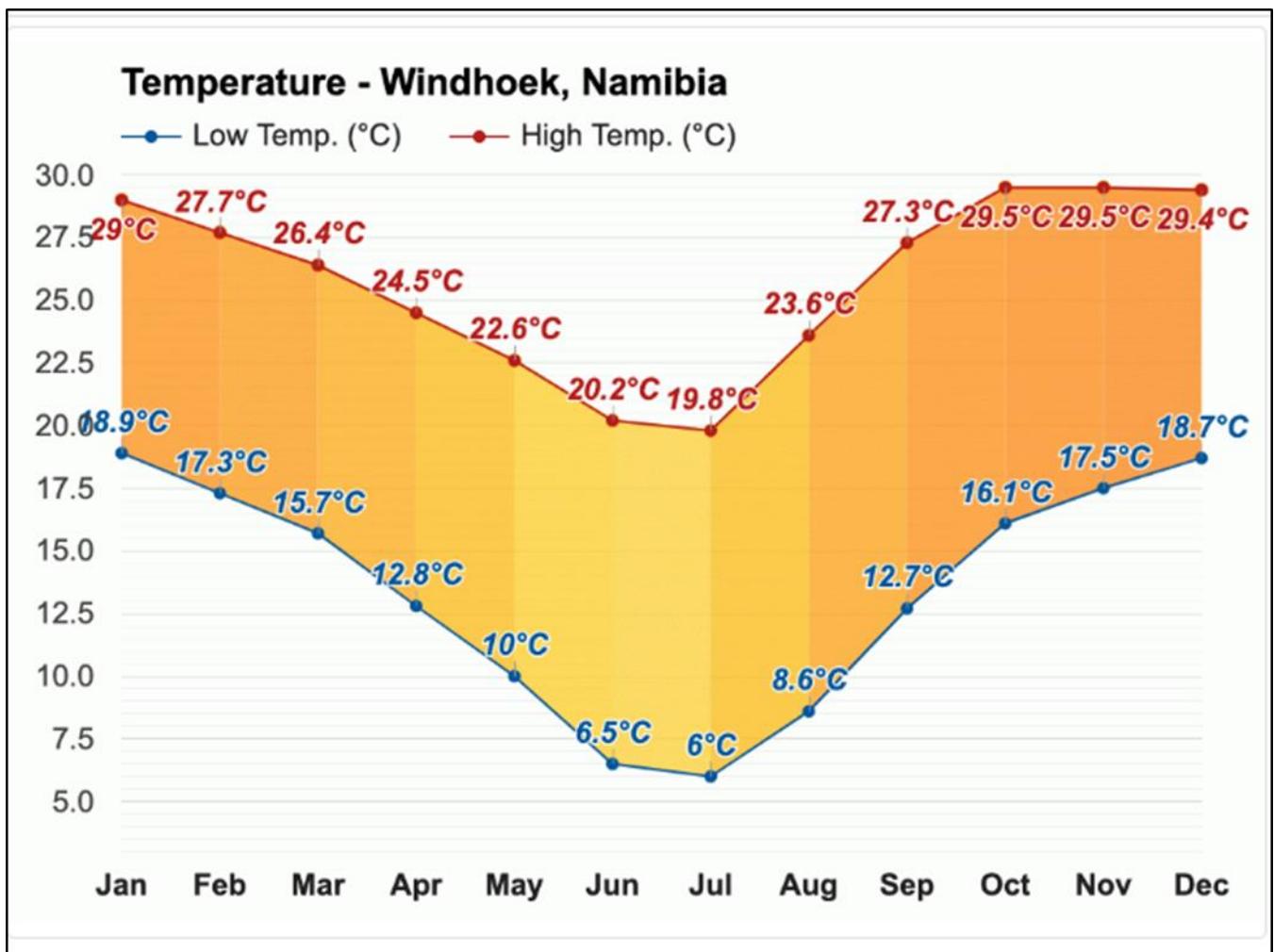


Figure 5: Average minimum and maximum temperatures in the study area (weather-atlas, 2024).

Rainfall

The month with the highest number of rainy days is February (15.9 days). The month with the minimum rainy days is August (0 days).

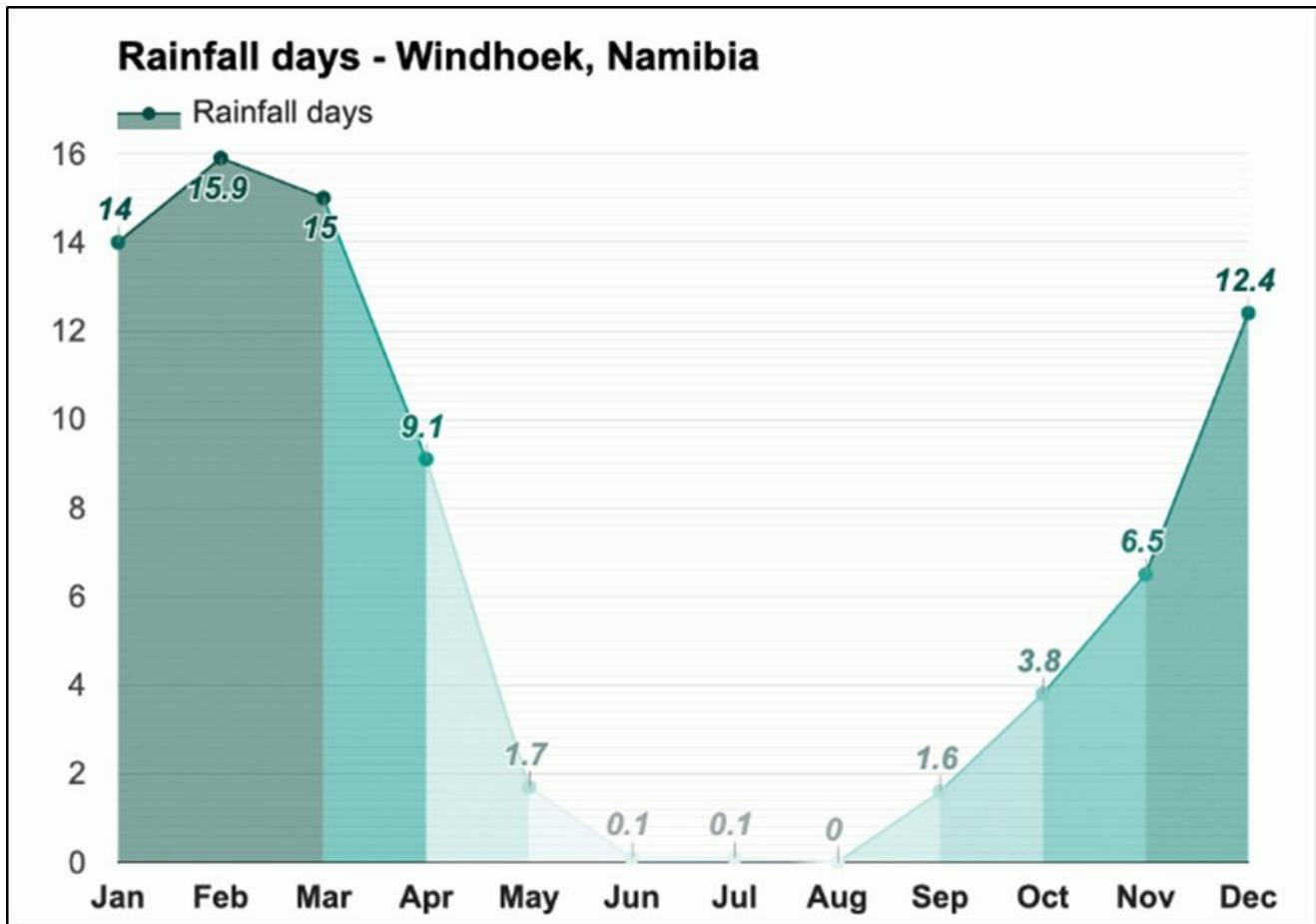


Figure 6: Average Rainfall in the study area (weather-atlas, 2024).

Wind Speed

The windiest month with the highest average wind speed in the study area is October at 12.6km/h. The quietest month with the lowest average wind speed is March at 9.3km/h.

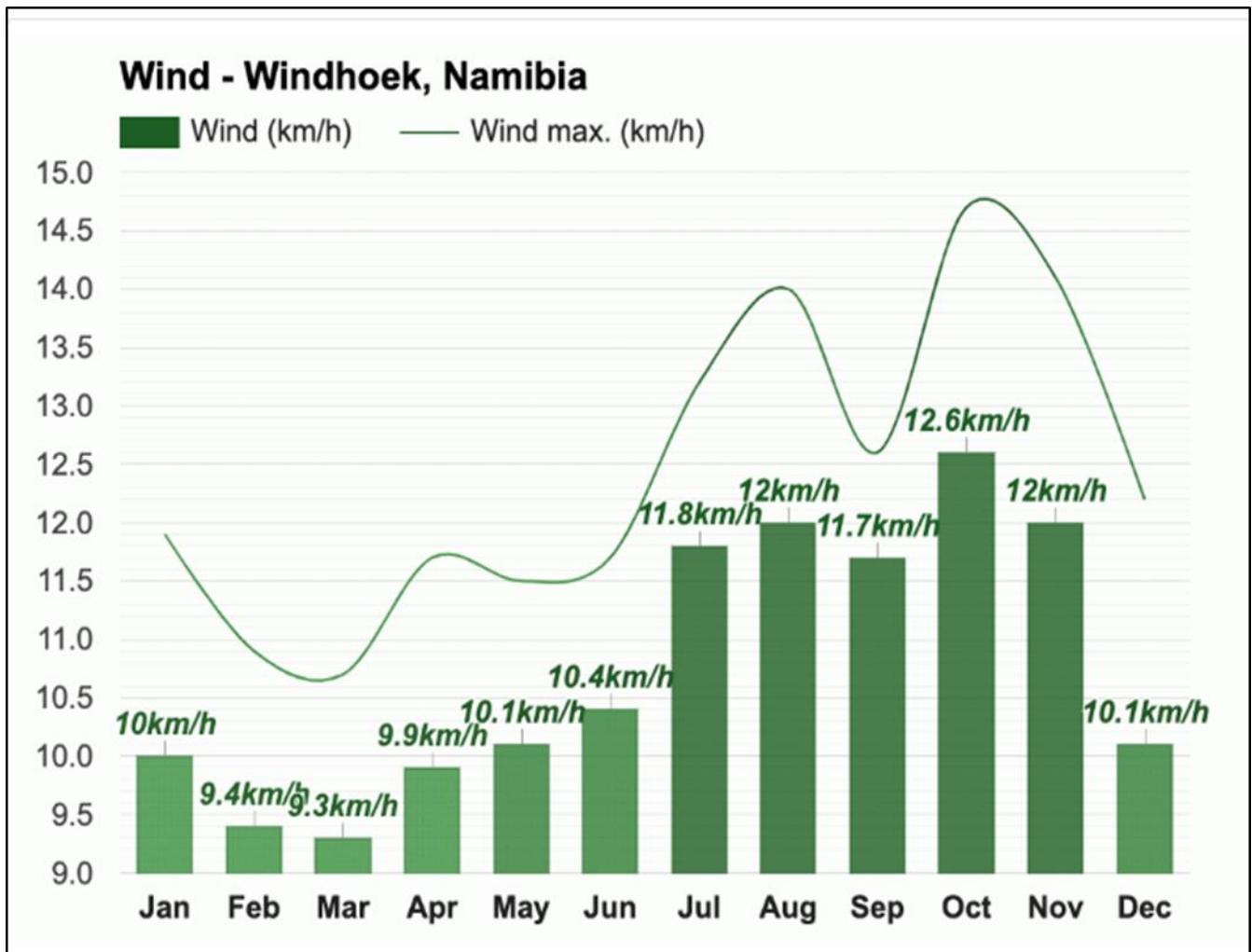


Figure 7: Shows Average Wind Speed in the study area (weather-atlas, 2024)

5. INFRASTRUCTURE AND SERVICES

Services water, electricity and sewerage such as will be connected from the existing infrastructure in the area to the site. Should there be need for a new service infrastructure, relevant competent authorities shall be approached and requirements shall be adhered to.

- Water supply

The water necessities for the proposed project shall be obtained from the pipeline from the Naruchas substation project which is fewer than 2 kilometre from the solar power plant site. Water containers shall be brought to site (if need be). The water shall be used sparingly for cleaning and consumption.

- Buildings

Pre-fabricated containers shall be made available (when required).

- Waste and Sanitation

Waste containers will be available on-site to make sure safe disposal of waste generated on-site. These will be collected on a weekly basis. All waste generated will be disposed of at the local dumpsite/landfill used by all local inhabitants in the study and the surrounding area. Sewerage will be disposed in a way that does not contaminate the environment.

The Proponent will be accountable for the discharging of the ablution facility weekly and dispose of at the nearest sewerage discarding ponds.

- Roads

Existing roads shall be utilized to gain entry to the targeted solar power plant site.

- Telecommunication

Provision for a two-way radio shall be made available to ensure the team communicate effectively at all times, in case the team experience network problems.

- Security

Provision shall be made for fencing even though stringent access to and from the solar power plant site shall be facilitated by the assigned employees.

6. ASSESSED POTENTIAL IMPACTS

Below are the assessed likely positive and negative impacts of the proposed project activity. The advantages of using solar energy are endless, it still a better alternative to environmentally unfriendly fossil fuels and the opportunity we have to stop global warming.

6.1 Potential Positive Impacts of the proposed project

- The proposed solar power plant will contribute in the supply of electricity throughout Namibia in future and possibly source electricity to nearby nation states (countries).
- Create employment opportunities for the local inhabitants and help improve/enhance their livelihoods.
- No toxic or polluting emissions into the air.
- 100% unlimited energy which is renewable and free.
- Reduces the use of fossil fuels.
- Reduces electricity bills.
- Reduces the need to rely on the electricity grid or natural gas.
- Environmentally friendly.
- Safer than traditional electric power.

6.2 Potential Negative Impacts of the proposed project:

- Inappropriate waste and wastewater management during the construction stage
- Increased traffic movements through the building (construction and operational stages of the project)
- High initial cost
- Dust generation due to construction
- Impact on the soil and ground water resources
- Disturbance on the biophysical environment
- Noise generation during the construction stage due to machinery, etc.
- Uses a lot of space and time consuming.
- Solar storage space is expensive.
- Weather dependent

7. PUBLIC CONSULTATION

As stated in the Environmental Impact Assessment (EIA) Regulations (paragraphs 7 and 21), public participation/involvement/consultation is a prerequisite and a vital element in the environmental assessment. Comments or suggestions made during the PPP shall be noted; and addressed in both the Environmental Scoping Assessment Report and Environmental Management Plan (EMP).

Interested and affected parties (IAPs) identified in the proposed construction and operation of a 5mw solar photovoltaic power plant at remainder of portion no. 4 of farm Naruchas no. 254 to ensure that all parties involved are well informed and offered the chance to share their concerns, comments and/or suggestions.

NEWSPAPER ADVERTS

Windhoek Observer (Thursday, 8 August 2024)

<p>Walvis Bay Airport, the Roodkop Army Base, the Roodbank Water Supply, and surrounding regions, all</p> <p>outage was intended for work on the new Kuisib-Skeleiduin 132kV line to cross over the existing Ruby 66kV</p> <p>the replacement of a faulty breaker pole," she said.</p> <p>Hoases added that efforts are</p>	<p>Hoases cautioned the public to treat all power lines and electrical points as live during the outage, as no prior</p> <p>areas and the general public for any inconvenience caused by the extended outage," she said.</p>
 An advertisement for MTC's BoostBundle. It features a man in a suit holding a tablet, with text overlay: 'BoostBundle', 'NOW WITH RECURRING OPTION', '8GB DATA', '2GB', '2GB', '4GB', '50', '100', 'N\$ 85', 'VAT excluded', 'valid 30 days'. Below this, it says 'NEVER RUN OUT OF DATA, MINUTES OR SMSes AGAIN!'. A smaller text box says 'Keep your contract connected with a Boost bundle and set it to recur every month to make sure you always have data, minutes or SMSes.' At the bottom, it says 'Dial *682# or use the MyMTC app' and 'Cancel at any time. Ts and Cs apply.' The MTC logo is in the bottom right corner.	<p>ENVIRONMENTAL IMPACT ASSESSMENT</p> <p>NOTICE FOR THE PROPOSED SAND MINING ACTIVITY IN OKONGO, CHANGWENA REGION.</p> <p>OUTRUN CONSULTANTS CC HEREBY GIVES NOTICE OF THE ENVIRONMENTAL IMPACT ASSESSMENT FOR SAND MINING IN OKONGO. The Project is in the process applying for an Environmental Clearance Certificate (ECC) for Sand Mining in Okongo. An EIA is being commissioned as required under the Environmental Management Act, 7 of 2007 and regulations of 2012. The exact location of the proposed mining activity is subject to the Environmental Clearance Certificate (ECC). Interested and Affected Parties are invited to register and attend meetings as detailed below.</p> <p>PROVIDENT(2): OKONGO TRADITIONAL AUTHORITY</p> <p>PROJECT ACTIVITIES: SAND MINING</p> <p>PROJECT LOCATION: Okongo -Changwena Region - Map is provided in the EIA.</p> <p>PUBLIC PARTICIPATION: OUTRUN CONSULTANTS CC IS INVITING YOU FOR A STAKEHOLDER CONSULTATION MEETING AS DETAILED BELOW:</p> <p>Venue: OKONGO TRADITIONAL AUTHORITY OFFICE Date: 08 AUGUST 2024</p> <p>Time: 1000hrs to 1200hrs</p> <p>Contact Person: Jonisha - 081 706 404 Jonisha - 081 653 575, E-Mail: outrunconsultantsinfo@gmail.com</p> <p>The logo for Outrun Consultants, featuring a stylized yellow and green swoosh above the text 'outrun consultants' and 'RESEARCH, TRAINING & CAPACITY BUILDING'.</p> <p>NOTICE OF ENVIRONMENTAL ASSESSMENT FOR THE PROPOSED CONSTRUCTION OF A 5MW SOLAR POWER PLANT IN KHOMAS REGION</p> <p>Epic Environmental Consultancy CC hereby gives notice to all potentially Interested and Affected Parties (I&APs) that an application for an Environmental Clearance Certificate will be made to the Environmental Commissioner in terms of the Environmental Management Act (Act No. 7 of 2007) and the Environmental Impact Assessment Regulations of 2012 as follows:</p> <p>PROJECT DESCRIPTION: Proposed Construction of a 5MW Solar Power Plant.</p> <p>PROJECT LOCATION: Rem. of Portion 4 of Farm Naruchas No. 254, Khomas Region Public Participation meeting information will be communicated to all registered interested and affected parties.</p> <p>All Interested and Affected Parties (I&APs) are invited to register and submit comments in writing to the below email address by requesting the Background Information Document no later than 10th August 2024.</p> <p>Email address: nenviro.consultancy@gmail.com Cell: 081 209 7875</p> <p>The logo for EPC Environmental Consultancy, featuring the letters 'EPC' and 'Environmental Consultancy'.</p>

ENVIRONMENTAL IMPACT ASSESSMENT

NOTICE FOR THE PROPOSED SAND MINING ACTIVITY IN OKONGO, CHANGWENA REGION.
OUTRUN CONSULTANTS CC HEREBY GIVES NOTICE OF THE ENVIRONMENTAL IMPACT ASSESSMENT FOR SAND MINING IN OKONGO. The Project is in the process applying for an Environmental Clearance Certificate (ECC) for Sand Mining in Okongo. An EIA is being conducted as required under the Environmental Management Act, 7 of 2007 and Regulations of 2012. The exact location of the site is highlighted in the Background and Invitation to participate Document (BID). Interested and Affected Parties are invited to register and attend meetings as detailed below.

PROVIDENT(S): OKONGO TRADITIONAL AUTHORITY

PROJECT ACTIVITIES: SAND MINING

PROJECT LOCATION: Okongo -Changwena Region - Map is provided in the BID.

PUBLIC PARTICIPATION: OUTRUN CONSULTANTS CC IS INVITING YOU FOR A STAKEHOLDER CONSULTATION MEETING AS DETAILED BELOW:

Venue: OKONGO TRADITIONAL AUTHORITY OFFICE Date: 08 AUGUST 2024

Time: 1000hrs to 1300hrs

Contact Person: Derlino - 0612 708 404 Joelen - 0612 583 578,

E-Mail: outrunconsultants@gmail.com



**NOTICE OF ENVIRONMENTAL ASSESSMENT
FOR THE PROPOSED CONSTRUCTION OF A 5MW
SOLAR POWER PLANT IN KHOMAS REGION**

Epic Environmental Consultancy CC hereby gives notice to all potentially Interested and Affected Parties (I&APs) that an application for an Environmental Clearance Certificate will be made to the Environmental Commissioner in terms of the Environmental Management Act (Act No. 7 of 2007) and the Environmental Impact Assessment Regulations of 2012 as follows:

PROJECT DESCRIPTION: Proposed Construction of a 5MW Solar Power Plant.

PROJECT LOCATION: Rem. of Portion 4 of Farm Naruchas No. 254, Khomas Region Public Participation meeting information will be communicated to all registered interested and affected parties.

All Interested and Affected Parties (I&APs) are invited to register and submit comments in writing to the below email address by requesting the Background Information Document no later than 16th August 2024.

Email address: nkenviro.consultancy@gmail.com
Cell: 081 209 7875



Cervical cancer breakthrough in South Africa using heat therapy

Researchers at Wits University have successfully enhanced the effectiveness of heat therapy to treat cervical cancer. With 10,702 new cases diagnosed and 5,870 deaths annually in South Africa, cervical cancer remains the second most common cancer among women in the country.

The research team at Wits University began testing mEHT for cervical cancer treatment in 2014.

Dr. Carrie Anne Minnaar, who led the study at the Wits Donald Gordon Medical Centre University, says "The high incidence and advanced stage of cervical cancer in South Africa, especially in the public healthcare setting, and the limited resources for treatment, compounded by the HIV incidence, means that we desperately need a way to improve the outcomes, without adding additional burden on the system, or additional costs and without increasing the treatment toxicity. mEHT has potential to achieve this, so we developed a trial to test and confirm this."

They explored the addition of Modulated Electro-Hyperthermia (mEHT) to standard treatment protocols for locally advanced cervical cancer and monitored participants for five years post-treatment.

This decade-long study is groundbreaking as it is the first phase III trial on mEHT, the first hyperthermia trial conducted in Africa, and the first to include HIV-positive participants.

The recently announced results are promising. Dr. Minnaar says; "We have had positive results

for certain tumour types in our practice. But the best evidence is the 10-year trial which found it's possible to increase the five-year disease-free status of cervical cancer patients by more than 200% when we add this treatment to chemoradiotherapy. "It also found that adding mEHT to chemotherapy and radiation can cost-effectively improve a patient's quality of life and chances of achieving a five-year disease-free survival status."

What is modulated electro-hyperthermia?

Modulated electro-hyperthermia (mEHT) uses modulated radiofrequency waves to create an electromagnetic field that heats tumours to between 39 and 41 degrees Celsius without affecting healthy tissue.

This heat makes the tumour more susceptible to radiation and, in some cases, chemotherapy, while also slowing the cancer's ability to repair itself. Additionally, mEHT can trigger an immune response to the cancer, enhancing the overall impact of the treatment. Who are the ideal candidates for the treatment?

Regarding the best candidates for the treatment, Dr Minnaar goes on to say; "The treatment works best in locally advanced disease, or disease from stage IIIB onwards. Early stages of disease are well managed with standard treatments. It is also better if the mEHT is combined with radiation.

The procedure for mEHT Dr Minnaar explains the procedure for the treatment process in conjunction with chemotherapy and radiation.

"The treatment is timed to align with the radiation. The patient will arrive five minutes before the treatment time, and will be asked to remove all jewellery, metal, and electronics, as well as their shoes. They will lie on the bed and expose only the region that is being treated. All other clothes remain on.

"An adjustable electrode with a water bolus will then be placed over the treatment area in direct contact with the skin and then the treatment will be started. During the treatment, which usually lasts an hour, the patient will feel warmth where the bolus has been placed, however the warmth should never feel uncomfortable, it should feel like the number 1 setting on an electric heat blanket".

Most people get up straight away. Occasionally patients may feel a little lightheaded or drowsy and if the patient has had treatment to the brain, there may be a headache for a short period. After having the mEHT treatment, the patient goes straight to the radiation department for radiation.

Side effects and risks associated with mEHT heat therapy In comparison to all the other treatments that cancer patients need to go through, this is really a very safe treatment, and side effects are not common. In less than 2% of people a small burn may develop on the skin, about 1cm in diameter.

In people with a thick adipose layer there is a 10% chance of a burn in the fatty tissue, manifesting as a round bump or nodule in the fatty tissue that is sensitive to touch. -i0l

CALL FOR PUBLIC PARTICIPATION

Environmental Impact Assessment for a Solar Power Plant in the vicinity of Rundu, Kavango East Region,

ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT (ESIA) FOR THE PROPOSED MINING OF BASE AND RARE METALS, PRECIOUS METALS AND SEMI PRECIOUS STONES ON MINING CLAIMS (MCS) NUMBER 78947 AND 78948 AT OTUANI VILLAGE, KUNENE REGION, NAMIBIA.

EnviroPlan Consulting cc hereby gives notice to all potential Interested and Affected Parties (I&APs) that an application for Environmental Clearance certificate will

New Era Newspaper (Friday, 9 August 2024)

Legal Notice

NOTICE TO CREDITORS IN DECEASED ESTATES

All persons having claims against the estates specified below, are called upon to lodge their claims with the executors concerned within a period of 30 days (or otherwise as indicated) from the date of publication hereof.

Please type:

Registered number of estate

E 1250/2023

Surname: **AKUAKE**

Christian names: **ERIKA**

Date of birth: **24 December 1937**

Identity Number:

3712240600138

Last Address: **OMARURU**

Date of death: **06 MAY 1999**

Christian names and surname of surviving spouse: Complete only if deceased was married in community of property to:

Identity number:

Name and (only one) address of executor or authorised agent

KATUVESIRAIUNA

INCORPORATED

C/O ERF 5776 CHURCH &

HADDY STREET, WINDHOEK

WEST, WINDHOEK

P.O.BOX 97233, MAERUA MALL, WINDHOEK

Period allowed for lodgement of claims if other than 30 days

Advertiser, and address

KATUVESIRAIUNA

INCORPORATED

C/O ERF 5776 CHURCH &

HADDY STREET, WINDHOEK

WEST, WINDHOEK

Date 09th OF AUGUST 2024

TELEPHONE NUMBER:08855221484

Notice for Publication in The Government Gazette on 09th OF AUGUST 2024

NOTICE TO CREDITORS ESTATE LATE HENOK KAMBWA

With identity number

680304 0211 2

Who died at

ONGENGA, OHANGWENA REGION

On 28 JANUARY 2022

ESTATE NO: E 2953/2022

Creditors in the above estate are hereby called upon to lodge their claims to the undersigned within 30 (thirty) days from date hereof.

DATED AT WINDHOEK ON THIS

09th DAY OF AUGUST 2024

S. NEWAKA & COMPANY

INCORPORATED

ESTATE ADMINISTRATOR

P.O. BOX: 26215

WINDHOEK NAMIBIA

snewaka@snewakaco.com

potentially interested and Affected Parties (I&APs) that an application will be made to the Environmental Commissioner in terms of the Environmental Management Act (No 7 of 2007) and the Environmental Impact Assessment Regulations (GN 30 of 6 February 2012) for the following:

PROJECT DETAILS:

- **Rezoning of the Remainder of Erf 269, Lüderitz from "Residential II" to "General Business" with a bulk of 2.0**

The Remainder of Erf 269 is situated along Berg and Ufer Street in the mixed used development neighbourhood of Lüderitz Proper, in close proximity to the cruise ship terminal. The proponent intends to operate an art shop, tea gardens and residential building. Erf 269, Lüderitz is currently zoned "Residential II" in accordance with the Lüderitz Zoning Scheme, and it is not the befitting zoning for the proposed land use activities, a rezoning is necessary. Hence, Erf 269, Lüderitz is to be rezoned from "Residential II" to "General Business" with a bulk of 1.2.

The Proponent: Mr Brian William Padwick and Mrs Paulina Padwick

Environmental Assessment Practitioner (EAP): Stubenrauch Planning Consultants (SPC)

REGISTRATION OF I&APs AND SUBMISSION OF COMMENTS:

In line with Namibia's Environmental Management Act (No. 7 of 2007) and EIA regulations (GN 30 of 6 February 2012), all I&APs are hereby invited to register and submit their comments, concerns or questions in writing via

Email: bromwynn@spc.com.na,

Tel: 06125 11 89

or on or before **29 August 2024**.

information on the Environmental Assessment process.

Public consultation meeting details will be communicated with all the registered I&APs in due course.

Registration requests should be forwarded to Excel Dynamic Solutions (Pty) Ltd on the contact details below, before or on the 30 August 2024.

Contact: Mr. Silas David

Email: public@edsnamibia.com Tel: + 264 (0) 61 259 530

direct business, to the application, to registered I&APs future opportunity

Tel: +264 85 128

Email: info.laveka

**REPUBLIC OF NAMIBIA
OF INDUSTRIAL TRADE, LIQUOR
NOTICE OF APPLICANT
COMMITTEE IN
THE LIQUOR
REGULATIONS**

Notice is given that in terms of the Li particular of which will be made to the Licensing Committee

OMUSATI, OSANHA & KUNENE REGIONS

Under the Environmental Management Act No. 7 of 2007 and its 2012 Environmental Management Assessment (EIA) Regulations, an Environmental Clearance Certificate (ECC) will be submitted to the Environmental Commissioner. The project is a listed activity that cannot be undertaken without an ECC from the Department of Environmental Affairs and Forestry (DEAF).

Project

Type

& Location:

The proposed prospecting & exploration of

Base & Rare Metals, Industrial Minerals and Precious Metals

on EPLs No. 10142, 10143, 10145, 10146, 10148 & 10149

in THE OMUSATI, OSANHA & KUNENE REGIONS

Under the Environmental Management Act No. 7 of 2007 and its 2012 Environmental Management Assessment (EIA) Regulations, an Environmental Clearance Certificate (ECC) will be submitted to the Environmental Commissioner. The project is a listed activity that cannot be undertaken without an ECC from the Department of Environmental Affairs and Forestry (DEAF).

Project

Type

& Location:

The proposed prospecting & exploration of

Base & Rare Metals, Industrial Minerals and Precious Metals

on EPLs No. 10142, 10143, 10145, 10146, 10148 & 10149

in THE OMUSATI, OSANHA & KUNENE REGIONS

Under the Environmental Management Act No. 7 of 2007 and its 2012 Environmental Management Assessment (EIA) Regulations, an Environmental Clearance Certificate (ECC) will be submitted to the Environmental Commissioner. The project is a listed activity that cannot be undertaken without an ECC from the Department of Environmental Affairs and Forestry (DEAF).

Project

Type

& Location:

The proposed prospecting & exploration of

Base & Rare Metals, Industrial Minerals and Precious Metals

on EPLs No. 10142, 10143, 10145, 10146, 10148 & 10149

in THE OMUSATI, OSANHA & KUNENE REGIONS

Under the Environmental Management Act No. 7 of 2007 and its 2012 Environmental Management Assessment (EIA) Regulations, an Environmental Clearance Certificate (ECC) will be submitted to the Environmental Commissioner. The project is a listed activity that cannot be undertaken without an ECC from the Department of Environmental Affairs and Forestry (DEAF).

Project

Type

& Location:

The proposed prospecting & exploration of

Base & Rare Metals, Industrial Minerals and Precious Metals

on EPLs No. 10142, 10143, 10145, 10146, 10148 & 10149

in THE OMUSATI, OSANHA & KUNENE REGIONS

Under the Environmental Management Act No. 7 of 2007 and its 2012 Environmental Management Assessment (EIA) Regulations, an Environmental Clearance Certificate (ECC) will be submitted to the Environmental Commissioner. The project is a listed activity that cannot be undertaken without an ECC from the Department of Environmental Affairs and Forestry (DEAF).

Project

Type

& Location:

The proposed prospecting & exploration of

Base & Rare Metals, Industrial Minerals and Precious Metals

on EPLs No. 10142, 10143, 10145, 10146, 10148 & 10149

in THE OMUSATI, OSANHA & KUNENE REGIONS

Under the Environmental Management Act No. 7 of 2007 and its 2012 Environmental Management Assessment (EIA) Regulations, an Environmental Clearance Certificate (ECC) will be submitted to the Environmental Commissioner. The project is a listed activity that cannot be undertaken without an ECC from the Department of Environmental Affairs and Forestry (DEAF).

Project

Type

& Location:

The proposed prospecting & exploration of

Base & Rare Metals, Industrial Minerals and Precious Metals

on EPLs No. 10142, 10143, 10145, 10146, 10148 & 10149

in THE OMUSATI, OSANHA & KUNENE REGIONS

Under the Environmental Management Act No. 7 of 2007 and its 2012 Environmental Management Assessment (EIA) Regulations, an Environmental Clearance Certificate (ECC) will be submitted to the Environmental Commissioner. The project is a listed activity that cannot be undertaken without an ECC from the Department of Environmental Affairs and Forestry (DEAF).

Project

Type

& Location:

The proposed prospecting & exploration of

Base & Rare Metals, Industrial Minerals and Precious Metals

on EPLs No. 10142, 10143, 10145, 10146, 10148 & 10149

in THE OMUSATI, OSANHA & KUNENE REGIONS

Under the Environmental Management Act No. 7 of 2007 and its 2012 Environmental Management Assessment (EIA) Regulations, an Environmental Clearance Certificate (ECC) will be submitted to the Environmental Commissioner. The project is a listed activity that cannot be undertaken without an ECC from the Department of Environmental Affairs and Forestry (DEAF).

Project

Type

& Location:

The proposed prospecting & exploration of

Base & Rare Metals, Industrial Minerals and Precious Metals

on EPLs No. 10142, 10143, 10145, 10146, 10148 & 10149

in THE OMUSATI, OSANHA & KUNENE REGIONS

Under the Environmental Management Act No. 7 of 2007 and its 2012 Environmental Management Assessment (EIA) Regulations, an Environmental Clearance Certificate (ECC) will be submitted to the Environmental Commissioner. The project is a listed activity that cannot be undertaken without an ECC from the Department of Environmental Affairs and Forestry (DEAF).

Project

Type

& Location:

The proposed prospecting & exploration of

Base & Rare Metals, Industrial Minerals and Precious Metals

on EPLs No. 10142, 10143, 10145, 10146, 10148 & 10149

in THE OMUSATI, OSANHA & KUNENE REGIONS

Under the Environmental Management Act No. 7 of 2007 and its 2012 Environmental Management Assessment (EIA) Regulations, an Environmental Clearance Certificate (ECC) will be submitted to the Environmental Commissioner. The project is a listed activity that cannot be undertaken without an ECC from the Department of Environmental Affairs and Forestry (DEAF).

Project

Type

& Location:

The proposed prospecting & exploration of

Base & Rare Metals, Industrial Minerals and Precious Metals

on EPLs No. 10142, 10143, 10145, 10146, 10148 & 10149

in THE OMUSATI, OSANHA & KUNENE REGIONS

Under the Environmental Management Act No. 7 of 2007 and its 2012 Environmental Management Assessment (EIA) Regulations, an Environmental Clearance Certificate (ECC) will be submitted to the Environmental Commissioner. The project is a listed activity that cannot be undertaken without an ECC from the Department of Environmental Affairs and Forestry (DEAF).

Project

Type

& Location:

The proposed prospecting & exploration of

Base & Rare Metals, Industrial Minerals and Precious Metals

on EPLs No. 10142, 10143, 10145, 10146, 10148 & 10149

in THE OMUSATI, OSANHA & KUNENE REGIONS

Under the Environmental Management Act No. 7 of 2007 and its 2012 Environmental Management Assessment (EIA) Regulations, an Environmental Clearance Certificate (ECC) will be submitted to the Environmental Commissioner. The project is a listed activity that cannot be undertaken without an ECC from the Department of Environmental Affairs and Forestry (DEAF).

Project

Type

& Location:

The proposed prospecting & exploration of

Base & Rare Metals, Industrial Minerals and Precious Metals

on EPLs No. 10142, 10143, 10145, 10146, 10148 & 10149

in THE OMUSATI, OSANHA & KUNENE REGIONS

Under the Environmental Management Act No. 7 of 2007 and its 2012 Environmental Management Assessment (EIA) Regulations, an Environmental Clearance Certificate (ECC) will be submitted to the Environmental Commissioner. The project is a listed activity that cannot be undertaken without an ECC from the Department of Environmental Affairs and Forestry (DEAF).

Project

Type

& Location:

The proposed prospecting & exploration of

Base & Rare Metals, Industrial Minerals and Precious Metals

on EPLs No. 10142, 10143, 10145, 10146, 10148 & 10149

in THE OMUSATI, OSANHA & KUNENE REGIONS

Under the Environmental Management Act No. 7 of 2007 and its 2012 Environmental Management Assessment (EIA) Regulations, an Environmental Clearance Certificate (ECC) will be submitted to the Environmental Commissioner. The project is a listed activity that cannot be undertaken without an ECC from the Department of Environmental Affairs and Forestry (DEAF).

Project

Type

& Location:

The proposed prospecting & exploration of

Base & Rare Metals, Industrial Minerals and Precious Metals

on EPLs No. 10142, 10143, 10145, 10146, 10148 & 10149

in THE OMUSATI, OSANHA & KUNENE REGIONS

Under the Environmental Management Act No. 7 of 2007 and its 2012 Environmental Management Assessment (EIA) Regulations, an Environmental Clearance Certificate (ECC) will be submitted to the Environmental Commissioner. The project is a listed activity that cannot be undertaken without an ECC from the Department of Environmental Affairs and Forestry (DEAF).

Project

Type

& Location:

The proposed prospecting & exploration of

Base & Rare Metals, Industrial Minerals and Precious Metals

on EPLs No. 10142, 10143, 10145, 10146, 10148 & 10149

in THE OMUSATI, OSANHA & KUNENE REGIONS

Under the Environmental Management Act No. 7 of 2007 and its 2012 Environmental Management Assessment (EIA) Regulations, an Environmental Clearance Certificate (ECC) will be submitted to the Environmental Commissioner. The project is a listed activity that cannot be undertaken without an ECC from the Department of Environmental Affairs and Forestry (DEAF).

Project

Type

& Location:

The proposed prospecting & exploration of

Base & Rare Metals, Industrial Minerals and Precious Metals

on EPLs No. 10142, 10143, 10145, 10146, 10148 & 10149

in THE OMUSATI, OSANHA & KUNENE REGIONS

Under the Environmental Management Act No. 7 of 2007 and its 2012 Environmental Management Assessment (EIA) Regulations, an Environmental Clearance Certificate (ECC) will be submitted to the Environmental Commissioner. The project is a listed activity that cannot be undertaken without an ECC from the Department of Environmental Affairs and Forestry (DEAF).

Project

Type

& Location:

The proposed prospecting & exploration of

Base & Rare Metals, Industrial Minerals and Precious Metals

on EPLs No. 10142, 10143, 10145, 10146, 10148 & 10149

in THE OMUSATI, OSANHA & KUNENE REGIONS

Under the Environmental Management Act No. 7 of 2007 and its 2012 Environmental Management Assessment (EIA) Regulations, an Environmental Clearance Certificate (ECC) will be submitted to the Environmental Commissioner. The project is a listed activity that cannot be undertaken without an ECC from the Department of Environmental Affairs and Forestry (DEAF).

Project

Type

& Location:

The proposed prospecting & exploration of

Base & Rare Metals, Industrial Minerals and Precious Metals

on EPLs No. 10142, 10143, 10145

Employment

AB SKIP AND TRUCK

Is seeking an experienced commercial trailer body builder and mechanical suspension technician.

You will be responsible for manufacturing, repairing, modifying (extending, shortening and straightening) of truck and trailer bodies according to specifications and industry standards.

Proven experience as a trailer body building, waste units and compactors a must.

Proficiency in welding techniques. Please mail cv: abskipandtruck@gmail.com

Notice

REPUBLIC OF NAMIBIA MINISTRY OF INDUSTRIALISATION AND TRADE, LIQUOR ACT, 1998

NOTICE OF APPLICATION TO A COMMITTEE IN TERMS OF THE LIQUOR ACT, 1998 (REGULATIONS 14, 26 & 33)

Notice is given that an application in terms of the Liquor Act, 1998, particulars of which appear below, will be made to the Regional Liquor Licensing Committee, Region:

OMUSATI
1. Name and postal address of applicant, **NAFTALIE SHUWEDEHA**
PO BOX 271 OKAHANDJA

Name of business or proposed business to which applicant relates: **YETU YA KEENDAWALA SHEBEEN**

Address/Location of premises to which application relates:
OSHIKAWAHO, IKOKOLA, UUKWALUUDHI, TSANDI CONSTITUENCY

2. Nature and details of application: **SHEBEEN LIQUOR LICENCE**
3. Clerk of the court with whom Application will be lodged: **OUTAPI MAGISTRATE COURT**

6. Date on which application will be lodged: **10 - 29 AUGUST 2024**
7. Date of meeting of Committee at which application will be heard:

09 OCTOBER 2024

Any objection or written submission in terms of section 28 of the Act in relation to the applicant must be sent or delivered to the Secretary of the Committee to reach the Secretary not less than 21 days before the date of the meeting of the Committee at which the application will be heard

- Osona Commonage No. 65 into Portion A and the Remainder; Permanent Closure of Portion A/121 as a "Street";
- Rezoning of Erv 121 from "Street" to "Undetermined";
- Rezoning of Erv 394 – 395 and 422 – 424 Osona Village Extension 2 from "General Business" to "Undetermined";
- Rezoning of Erv 392,393, 396, 397, 420, 425 – 429, Osona Village Extension 2 from "General Residential" to "Undetermined";
- Rezoning of Erv 421, Osona Village Extension 2 from "Institutional" to "Undetermined";
- Rezoning of Erv 709 – 718 and 722 – 723, Osona Village Extension 2 from "Private Open Space" to "Undetermined";
- Permanent Closure of Erv 703 – 706 and 724, Osona Village Extension 2 as a "Street";
- Rezoning of Erv 703 – 706 and 724, Osona Village Extension 2 from "Street" to "Undetermined";
- Consolidation of Erv 392 – 397, 420 – 429, 703 – 706, 709 – 718, 722 – 724, Osona Village Extension 2 with Portion A/121 into "Consolidated Erf X";
- Township Establishment and Layout Approval on Consolidated Erf X to be known as Osona Village Extension 18.

Osona Village Extension 2 is situated South of Okahandja, north-west of the B1 road and the Osona military base.

The purpose of the application as set out above is to allow for the Replanning of a part of Osona Village Extension 2, which is intended to cater to the increased demand for housing, especially along the B1 national Road in the town of Okahandja.

Please take note that the plan of the erf lies for inspection on the town planning notice board of the Municipality of Okahandja while the application and its supporting documents also lie open for inspection during normal office hours at the Municipality of Okahandja (Town Planning Offices) and SPC Office, 45 Feld Street Windhoek.

Further take note that any person objecting to the proposed application as set out above may lodge such objection together with their grounds thereof, with the Chief Executive Officer of the Municipality of Okahandja and the applicant (SPC) in writing within 14 days of the last publication of this notice.

The last date for any objections is on or before **Friday, 6 September 2024**.

Applicant:

Stubenrauch Planning Consultants
PO Box 41404, Windhoek
Tel.: (061) 251189
Email: office5@spc.com.na
Ref: W/24031



The Chief Executive Officer
Municipality of Okahandja
PO Box 15, Okahandja

REPUBLIC OF NAMIBIA MINISTRY OF INDUSTRIALISATION AND TRADE, LIQUOR ACT, 1998

NOTICE OF APPLICATION TO A COMMITTEE IN TERMS OF THE LIQUOR ACT, 1998

(REGULATIONS 14, 26 & 33)

Notice is given that an application in terms of the Liquor Act, 1998, particulars of which appear below, will be made to the Regional Liquor Licensing Committee, Region: **OMUSATI**

1. Name and postal address of applicant, **ASHIPALI PETRUS, BILONGA PO BOX 27815 WINDHOEK**

Name of business or proposed business to which applicant relates: **SHINAMWENE**

Address/Location of premises to which Application relates:

OSHANA SHAKANDINA OTAMANZI CONSTITUENCY

2. Nature and details of application: **SHEBEEN LIQUOR LICENCE**

3. Clerk of the court with whom Application will be lodged:

OUTAPI MAGISTRATE COURT

6. Date on which application will be Lodged: **10 - 29 AUGUST 2024**

7. Date of meeting of Committee at which application will be heard:

09 OCTOBER 2024

Any objection or written submission in terms of section 28 of the Act in relation to the applicant must be sent or delivered to the Secretary of the Committee to reach the Secretary not less than 21 days before the date of the meeting of the Committee at which the application will be heard

COMMITTEE IN TERMS OF THE LIQUOR ACT, 1998 (REGULATIONS 14, 26 & 33)

Notice is given that an application in terms of the Liquor Act, 1998, particulars of which appear below, will be made to the Regional Liquor Licensing Committee, Region: **OMUSATI**

1. Name and postal address of applicant, **MICHAEL SHIFIONA, PO BOX 59, OUTAPI**

Name of business or proposed Business to which applicant relates: **PONHOPA SHEBEEN**

3. Address/Location of premises to which Application relates: **ERF 198, OKAFKA KOUSHONGO, UUKOLONKADHI, OUTAPI**

CONSTITUENCY, OMUSATI REGION

4. Nature and details of application: **SHEBEEN LIQUOR LICENCE**

5. Clerk of the court with whom Application will be lodged:

OUTAPI MAGISTRATE COURT

6. Date on which application will be Lodged: **10 - 29 AUGUST 2024**

7. Date of meeting of Committee at which application will be heard:

09 OCTOBER 2024

Any objection or written submission in terms of section 28 of the Act in relation to the applicant must be sent or delivered to the Secretary of the Committee to reach the Secretary not less than 21 days before the date of the meeting of the Committee at which the application will be heard.

BLOK 716, AUSSENKERR

2. Name of business or proposed Business to which applicant relates: **HERSAL BAR**

3. Address/Location of premises to which Application relates: **ERF 198, BLOCK NO. 7, AUSSENKERR**

4. Nature and details of application: **SPECIAL LIQUOR LICENCE**

5. Clerk of the court with whom Application will be lodged:

KARASBURG MAGISTRATE COURT

6. Date on which application will be Lodged: **25 AUGUST 2024**

7. Date of meeting of Committee at which application will be heard:

11 SEPTEMBER 2024

Any objection or written submission in terms of section 28 of the Act in relation to the applicant must be sent or delivered to the Secretary of the Committee to reach the Secretary not less than 21 days before the date of the meeting of the Committee at which the application will be heard.

9. Date of meeting of Committee at which application will be heard:

09 OCTOBER 2024

Any objection or written submission in terms of section 28 of the Act in relation to the applicant must be sent or delivered to the Secretary of the Committee to reach the Secretary not less than 21 days before the date of the meeting of the Committee at which the application will be heard.

10. Date of meeting of Committee at which application will be heard:

09 OCTOBER 2024

Any objection or written submission in terms of section 28 of the Act in relation to the applicant must be sent or delivered to the Secretary of the Committee to reach the Secretary not less than 21 days before the date of the meeting of the Committee at which the application will be heard.

11. Date of meeting of Committee at which application will be heard:

09 OCTOBER 2024

Any objection or written submission in terms of section 28 of the Act in relation to the applicant must be sent or delivered to the Secretary of the Committee to reach the Secretary not less than 21 days before the date of the meeting of the Committee at which the application will be heard.

12. Date of meeting of Committee at which application will be heard:

09 OCTOBER 2024

Any objection or written submission in terms of section 28 of the Act in relation to the applicant must be sent or delivered to the Secretary of the Committee to reach the Secretary not less than 21 days before the date of the meeting of the Committee at which the application will be heard.

13. Date of meeting of Committee at which application will be heard:

09 OCTOBER 2024

Any objection or written submission in terms of section 28 of the Act in relation to the applicant must be sent or delivered to the Secretary of the Committee to reach the Secretary not less than 21 days before the date of the meeting of the Committee at which the application will be heard.

14. Date of meeting of Committee at which application will be heard:

09 OCTOBER 2024

Any objection or written submission in terms of section 28 of the Act in relation to the applicant must be sent or delivered to the Secretary of the Committee to reach the Secretary not less than 21 days before the date of the meeting of the Committee at which the application will be heard.

15. Date of meeting of Committee at which application will be heard:

09 OCTOBER 2024

Any objection or written submission in terms of section 28 of the Act in relation to the applicant must be sent or delivered to the Secretary of the Committee to reach the Secretary not less than 21 days before the date of the meeting of the Committee at which the application will be heard.

16. Date of meeting of Committee at which application will be heard:

09 OCTOBER 2024

Any objection or written submission in terms of section 28 of the Act in relation to the applicant must be sent or delivered to the Secretary of the Committee to reach the Secretary not less than 21 days before the date of the meeting of the Committee at which the application will be heard.

17. Date of meeting of Committee at which application will be heard:

09 OCTOBER 2024

Any objection or written submission in terms of section 28 of the Act in relation to the applicant must be sent or delivered to the Secretary of the Committee to reach the Secretary not less than 21 days before the date of the meeting of the Committee at which the application will be heard.

18. Date of meeting of Committee at which application will be heard:

09 OCTOBER 2024

Any objection or written submission in terms of section 28 of the Act in relation to the applicant must be sent or delivered to the Secretary of the Committee to reach the Secretary not less than 21 days before the date of the meeting of the Committee at which the application will be heard.

19. Date of meeting of Committee at which application will be heard:

09 OCTOBER 2024

Any objection or written submission in terms of section 28 of the Act in relation to the applicant must be sent or delivered to the Secretary of the Committee to reach the Secretary not less than 21 days before the date of the meeting of the Committee at which the application will be heard.

20. Date of meeting of Committee at which application will be heard:

09 OCTOBER 2024

Any objection or written submission in terms of section 28 of the Act in relation to the applicant must be sent or delivered to the Secretary of the Committee to reach the Secretary not less than 21 days before the date of the meeting of the Committee at which the application will be heard.

21. Date of meeting of Committee at which application will be heard:

09 OCTOBER 2024

Any objection or written submission in terms of section 28 of the Act in relation to the applicant must be sent or delivered to the Secretary of the Committee to reach the Secretary not less than 21 days before the date of the meeting of the Committee at which the application will be heard.

22. Date of meeting of Committee at which application will be heard:

09 OCTOBER 2024

Any objection or written submission in terms of section 28 of the Act in relation to the applicant must be sent or delivered to the Secretary of the Committee to reach the Secretary not less than 21 days before the date of the meeting of the Committee at which the application will be heard.

23. Date of meeting of Committee at which application will be heard:

09 OCTOBER 2024

Any objection or written submission in terms of section 28 of the Act in relation to the applicant must be sent or delivered to the Secretary of the Committee to reach the Secretary not less than 21 days before the date of the meeting of the Committee at which the application will be heard.

24. Date of meeting of Committee at which application will be heard:

09 OCTOBER 2024

Any objection or written submission in terms of section 28 of the Act in relation to the applicant must be sent or delivered to the Secretary of the Committee to reach the Secretary not less than 21 days before the date of the meeting of the Committee at which the application will be heard.

25. Date of meeting of Committee at which application will be heard:

09 OCTOBER 2024

Any objection or written submission in terms of section 28 of the Act in relation to the applicant must be sent or delivered to the Secretary of the Committee to reach the Secretary not less than 21 days before the date of the meeting of the Committee at which the application will be heard.

26. Date of meeting of Committee at which application will be heard:

09 OCTOBER 2024

Any objection or written submission in terms of section 28 of the Act in relation to the applicant must be sent or delivered to the Secretary of the Committee to reach the Secretary not less than 21 days before the date of the meeting of the Committee at which the application will be heard.

27. Date of meeting of Committee at which application will be heard:

09 OCTOBER 2024

Any objection or written submission in terms of section 28 of the Act in relation to the applicant must be sent or delivered to the Secretary of the Committee to reach the Secretary not less than 21 days before the date of the meeting of the Committee at which the application will be heard.

28. Date of meeting of Committee at which application will be heard:

09 OCTOBER 2024

Any objection or written submission in terms of section 28 of the Act in relation to the applicant must be sent or delivered to the Secretary of the Committee to reach the Secretary not less than 21 days before the date of the meeting of the Committee at which the application will be heard.

29. Date of meeting of Committee at which application will be heard:

09 OCTOBER 2024

Any objection or written submission in terms of section 28 of the Act in relation to the applicant must be sent or delivered to the Secretary of the Committee to reach the Secretary not less than 21 days before the date of the meeting of the Committee at which the application will be heard.

30. Date of meeting of Committee at which application will be heard:

09 OCTOBER 2024

Any objection or written submission in terms of section 28 of the Act in relation to the applicant must be sent or delivered to the Secretary of the Committee to reach the Secretary not less than 21 days before the date of the meeting of the Committee at which the application will be heard.

31. Date of meeting of Committee at which application will be heard:

09 OCTOBER 2024

Any objection or written submission in terms of section 28 of the Act in relation to the applicant must be sent or delivered to the Secretary of the Committee to reach the Secretary not less than 21 days before the date of the meeting of the Committee at which the application will be heard.

32. Date of meeting of Committee at which application will be heard:

09 OCTOBER 2024

Any objection or written submission in terms of section 28 of the Act in relation to the applicant must be sent or delivered to the Secretary of the Committee to reach the Secretary not less than 21 days before the date of the meeting of the Committee at which the application will be heard.

33. Date of meeting of Committee at which application will be heard:

09 OCTOBER 2024

Any objection or written submission in terms of section 28 of the Act in relation to the applicant must be sent or delivered to the Secretary of the Committee to reach the Secretary not less than 21 days before the date of the meeting of the Committee at which the application will be heard.

34. Date of meeting of Committee at which application will be heard:

09 OCTOBER 2024

Any objection or written submission in terms of section 28 of the Act in relation to the applicant must be sent or delivered to the Secretary of the Committee to reach the Secretary not less than 21 days before the date of the meeting of the Committee at which the application will be heard.

35. Date of meeting of Committee at which application will be heard:

09 OCTOBER 2024

Any objection or written submission in terms of section 28 of the Act in relation to the applicant must be sent or delivered to the Secretary of the Committee to reach the Secretary not less than 21 days before the date of the meeting of the Committee at which the application will be heard.

36. Date of meeting of Committee at which application will be heard:

09 OCTOBER 2024

Any objection or written submission in terms of section 28 of the Act in relation to the applicant must be sent or delivered to the Secretary of the Committee to reach the Secretary not less than 21 days before the date of the meeting of the Committee at which the application will be heard.

37. Date of meeting of Committee at which application will be heard:

09 OCTOBER 2024

Any objection or written submission in terms of section 28 of the Act in relation to the applicant must be sent or delivered to the Secretary of the Committee to reach the Secretary not less than 21 days before the date of the meeting of the Committee at which the application will be heard.

38. Date of meeting of Committee at which application will be heard:

09 OCTOBER 2024

Any objection or written submission in terms of section 28 of the Act in relation to the applicant must be sent or delivered to the Secretary of the Committee to reach the Secretary not less than 21 days before the date of the meeting of the Committee at which the application will be heard.

39. Date of meeting of Committee at which application will be heard:

09 OCTOBER 2024

Any objection or written submission in terms of section 28 of the Act in relation to the applicant must be sent or delivered to the Secretary of the Committee to reach the Secretary not less than 21 days before the date of the meeting of the Committee at which the application will be heard.

40. Date of meeting of Committee at which application will be heard:

09 OCTOBER 2024

Any objection or written submission in terms of section 28 of the Act in relation to the applicant must be sent or delivered to the Secretary of the Committee to reach the Secretary not less than 21 days before the date of the meeting of the Committee at which the application will be heard.

41. Date of meeting of Committee at which application will be heard:

09 OCTOBER 2024

Any objection or written submission in terms of section 28 of the Act in relation to the applicant must be sent or delivered to the Secretary of the Committee to reach the Secretary not less than 21 days before the date of the meeting of the Committee at which the application will be heard.

42. Date of meeting of Committee at which application will be heard:

09 OCTOBER 2024

Any objection or written submission in terms of section 28 of the Act in relation to the applicant must be sent or delivered to the Secretary of the Committee to reach the Secretary not less than 21 days before the date of the meeting of the Committee at which the application will be heard.

43. Date of meeting of Committee at which application will be heard:

09 OCTOBER 2024

Any objection or written submission in terms of section 28 of the Act in relation to the applicant must be sent or delivered to the Secretary of the Committee to reach the Secretary not less than 21 days before the date of the meeting of the Committee at which the application will be heard.

44. Date of meeting of Committee at which application will be heard:

09 OCTOBER 2024

Any objection or written submission in terms of section 28 of the Act in relation to the applicant must be sent or delivered to the Secretary of the Committee to reach the Secretary not less than 21 days before the date of the meeting of the Committee at which the application will be heard.

45. Date of meeting of Committee at which application will be heard:

09 OCTOBER 2024

8. RECOMMENDATION AND CONCLUSION

As the earth's most plentiful energy source, the sun holds enormous promise as a clean and dependable way to power our work. The proponent is keen to create a viable, cost-effective and exclusive solar power energy industry that will bring substantial work opportunities to the local inhabitants temporarily and/or permanently.

The advantages of using solar energy are endless, it is still a better alternative to environmentally unfriendly fossil fuels and the opportunity we have to stop global warming.

Therefore, Epic Environmental Consultancy CC recommends that the proposed project activity receive an Environmental Clearance Certificate (ECC) provided that:

- The Environmental Management Plan is complied with at all times;
- Ensure that all required permits, licenses and approvals for the proposed activities are acquired or renewed as required;
- That the Proponent and all project workers or contractors fulfil the legal requirements leading the proposed project and its related activities;
- Site areas where the project activities have stopped to be rehabilitated to the pre-state; and
- That Environmental Compliance monitoring reports to be compiled and submitted to MEFT.

9. REFERENCES

Cunningham, P. L. 2010. *Desktop study: Vertebrate Fauna and Flora Expected in the Finkenstein area*. 29pp.

Mendelsohn, J., Jarvis, A., T. Robertson. 2009. *Atlas of Namibia. A portrait of the land and its people*. Third Edition. Sunbird Publishers (Pty) Ltd. Cape Town, RSA. 200pp.

Namibia Statistics Agency (NSA). 2013. *Namibia 2011 Population and Housing Census Main report*.

Ministry of Environment and Tourism (MET). 2008. *A Guide to the Environmental Management Act No. 7 of 2007*.

<https://www.weather-atlas.com/en/namibia/windhoek-weather>. Retrieved 10 December 2022.

Major Soils in Namibia. Retrieved 2 September 2024 at:
[https://www.researchgate.net/figure/Major-soil-types-of-Namibia-The-northern-part-of-the-country-is-dominated-by-fluvisols fig1 284283213](https://www.researchgate.net/figure/Major-soil-types-of-Namibia-The-northern-part-of-the-country-is-dominated-by-fluvisols_fig1_284283213)