

## ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED CHARCOAL PRODUCTION, INCLUSIVE OF THE PLANT INFRASTRUCTURE AT M'BELA NO: 201 FARM, OKAHANDJA DISTRICT, OTJOZONDJUPA REGION

PROPONENT: KUDU BIOMASS GROUP (PTY) LTD

ENVIRONMENTAL IMPACT ASSESSMENT-JUNE 2022

### INTRODUCTION

**Kudu Biomass (PTY) Ltd** intends on establishing a Charcoal production plant at M'bela No: 201 farm in Okahandja District, Otjozondjupa region. Charcoal production is a unique and sustainable alternative for rehabilitation of degraded savannah ecosystems that have been affected by bush encroachment. This is a particularly lucrative business venture because of the high-quality charcoal that is found in Namibia.

In this respect Junior Baiano Industrial Consultants (JBIC) cc has been appointed to carry out an Environmental Assessment study to obtain an environmental clearance certificate for the proposed Charcoal production, inclusive of the plant infrastructure as per the requirements of the Environmental Impact Assessment Regulations of 2012

The study will incorporate biophysical, ecological and socio-economic baseline investigations relating to the proposed project. In terms of the Namibian environmental Impact Assessment Regulations of 2012, an Environmental Clearance Certificate is to be obtained before the project can proceed.

This is because the proposed projects fall under the list of Activities that would trigger the need for an Environmental Assessment as follows:

**- FORESTRY ACTIVITIES**

*The clearance of forest areas, deforestation, afforestation, timber harvesting or any other related activity that requires authorization in terms of the Forest Act of 2001*

### AIMS & OBJECTIVES OF THIS EIA PROCESS

The aims of this EIA:

- To comply with Namibia's Environmental Assessment Policy, Environmental Management Act (No. 7 of 2007) with its 2012 EIA Regulations and the;
- Consult all interested and affected parties such as local residents and conservancy officers to ensure that their inputs are taken into account;
- To assess the significance of issues and concerns raised;
- Review the legal and policy framework and its relevance to this project;
- Describe general and socio-economic environment of the project to determine impacts and suitability to the project site.
- Identify and assess impacts related to the continued operations.
- Compile an Assessment Report and Management Plan (EMP) which includes recommendations and methods to minimize the identified negative environmental impacts of the proposed project.
- To identify existing environmental conditions and associated environmental sensitivities within and adjacent to the project area that may potentially be affected, i.e. Environmental sensitivity and monitoring procedures.

### THE PUBLIC PARTICIPATION PROCESS

The Public Participation Process (PPP) is an integral part of the EIA process whereby it allows the public to obtain information about the proposed project, to view documentation, to provide input and voice any concerns concerning the project. The Public Participation Processes that will be undertaken will include consultation with the local authority, line ministries, government extension offices, owners of neighboring properties and other I&AP's living around the proposed area.

During the meeting participants will be availed an opportunity to comment, ask questions and raise any concerns be it environmental or social regarding the proposed solar farm. Comments will be recorded and considered in the Environmental Assessment report that will be submitted to the Ministry of Environment for review

ENVIRONMENTAL IMPACT ASSESSMENT: THE PROPOSED CHARCOAL PRODUCTION, INCLUSIVE OF THE PLANT INFRASTRUCTURE AT M'MBELA NO: 201 FARM, OKAHANDJA DISTRICT, OTJOZONDJUPA REGION

## PROJECT DESCRIPTION

Kudu Biomass (PTY) Ltd intends to embark on the construction and operation of charcoal production plant at M'bela No: 201 farm in Okahandja district.

**Proposed Development:** Charcoal harvesting and production plant

**Components:**

- Timber offloading and sorting
- Steel poly placed into retorts
- Curing bins emptied into bulk bags
- Curing bins stacked for cutting period
- Plant
- Parking area

**Current Land Use:** Commercial Farm

**Spatial Requirements:** 15 000 ha

**Surrounding Land Uses:** There no sensitive land use receptors in the vicinity.

**Access Road:** There is an existing road access.

## PROJECT LOCATION

The proposed project site is located at M'bela No: 201 Farm, Okahandja District, Otjozondjupa Region

**Site Coordinates:**

<b>Latitude</b>	<b>Longitude</b>
21°40'34.68"S	18°3'5.10"E



## ANTICIPATED PROJECT IMPACTS

Potential Impacts	Assessment to be Undertaken
<b>Negative Impacts</b>	
Land use and Aesthetics	baseline assessment
Impacts on fauna and Flora	JBIC EIA Team Vertebrate fauna (wildlife) and flora (vegetation) specialist assessment If there is need for specialist Assessment, the consultation process will Inform.
Impacts on surface and groundwater resources	JBIC EIA Team baseline assessment
Health and Safety hazards	JBIC EIA Team baseline assessment
Cumulative impacts of the project Operation	JBIC EIA Team baseline assessment
<b>Positive Impacts</b>	
Revenue generation	JBIC EIA Team baseline assessment
Economic Linkages	JBIC EIA Team baseline assessment
Employment creation	JBIC EIA Team baseline assessment

## HOW TO PARTICIPATE?

This Public Consultation process forms an important component of the Environmental Assessment process. It is defined in the EIA Regulations (2012), as a "process in which potential interested and affected parties are given an opportunity to comment on, or raise issues relevant to, specific matters" (S1).

You can participate through the following:

- Responding to the newspaper adverts for public meeting, availability of scoping report and decision made by MET.

**PUBLIC MEETING**

Date: 16 June 2022

Venue: Kataneno No: 16 Farm, Okahandja District

Time: 15h00 pm

## OUR CONTACT DETAILS.....

You can send all your comments and enquiries to the following:

Mr Nghiyolwa, Fredrich  
 Tel: +264 (0) 81 147 2029  
 Email: [JuniorB200581@gmail.com](mailto:JuniorB200581@gmail.com)



Registration and Comments Form

**ENVIRONMENTAL IMPACT ASSESSMENT: THE PROPOSED CHARCOAL PRODUCTION,  
INCLUSIVE OF THE PLANT INFRASTRUCTURE AT M'BELA NO: 201 IN OKAHANDJA  
DISTRICT, OTJOZONDJUPA REGION**

KINDLY COMPLETE THIS FORM IN DETAIL AND RETURN TO:

Junior Baiano Industrial Consultants cc  
PO Box 23537  
Windhoek  
Tel: 061 219 773  
Cell: 0811472029  
Email Address: [JuniorB200581@gmail.com](mailto:JuniorB200581@gmail.com)

**Personal Details**

Name & Surname.....  
Postal Address..... Email .....  
Town.....

What is your main area of interest regarding the proposed development?

.....  
.....  
.....  
.....  
.....

Do you have any points of concern or support regarding the proposed project? If "yes", please briefly list these in point format:

YES / NO

.....  
.....  
.....  
.....

Should the project go ahead? If "No" please specify:

YES / NO

.....  
.....  
.....  
.....

### NOTICE OF ENVIRONMENTAL ASSESSMENT AND PUBLIC PARTICIPATION PROCESS

Junior Baiano Industrial Consultants cc hereby gives notice to all potentially Interested and Affected Parties (I&APs) that an application will be made to 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 activity:

**Project Title:** Charcoal Production

**Project Description:** Proposed Charcoal production inclusive of the Plant Infrastructure

**Project Location:** M. Mbela No: 201 farm, Okahandja district, Otjozondjupa region

**Project Coordinates:** Latitude Longitude  
-21,67747491504997° 18,05556893348694°

**Proponent:** Kudu Biomass Group (PTY) Ltd

IAPs are invited to register with the consultant and give their comments and concerns in writing. Please take note of the following:

**PUBLIC MEETING:**

Date: 16 June 2022  
Venue: Kataneno No: 106 farm  
Time: 15h00

To register or request for documents please submit your name, contact information and interest in the project, in writing to:

Mr Nghiyolwa, Fredrich  
Tel: +264 (0) 81 147 2029  
Email: JuniorB200581@gmail.com



*Contact us*

sales&observer.com.na  
marketing@observer.com.na

### CALL FOR PUBLIC PARTICIPATION

#### ENVIRONMENTAL IMPACT ASSESSMENT FOR PROPOSED MINERAL PROSPECTING AND EXPLORATION

This notice serves to inform interested and affected parties that an application for the environmental clearance certificate will be launched with the environmental commissioner in terms of the Environmental Impact Assessment Management Act (No.7 of 2007) and Environmental Regulations (GN 30 of 6 February 2012) for the proposed activity:

**Project:** Proposed mineral prospecting and exploration activities on EPL 8450.  
**Location:** The project is situated approximately 49 km by road southeast of Uis and 120 km from Omaruru. EPL 8450 covers farms Goeie Geluk 121, Twyfel 85, Vrede 119, Graniet 67, Libertas 68 and Elim 84 in Daures Constituency, Erongo Region.

**Proponent:** Bluestate Investments (Pty) Ltd  
**Project description:** Mineral prospecting and exploration on EPL 8450.

In accordance with Namibia's Environmental Management Act (No. 7 of 2007) and Environmental Regulations (GN 30 of 6 February 2012), all interested and affected parties (I&APs) are invited to register and submit comments, concerns and questions in writing to the emails given below on or before 03/07/2022.

Moreover, all interested and affected parties (I&APs) are invited for a public meeting:  
Date: 02/07/2022  
Venue: Daure Daman Traditional Authority, Community Hall in Okombahe  
Time: 10h00

Tel: +264 85 761 4750  
Email address: [info@minera-xplore.com](mailto:info@minera-xplore.com) or [frontdesk@minera-xplore.com](mailto:frontdesk@minera-xplore.com)



We're NOW HIRING

**BOOKINGS NOW OPEN FOR UK/USA/IRELAND CANADA**

**WELDERS/MECHANICS/BOILERMAKERS**

CALL: +27119726054/+27784917253  
infocareermarketing@telkomsa.net  
www.careermarketingint.com  
**BOOKING FEE:** 3000 Namibian Dollars  
Travel and accommodation sponsored

## NOTICE OF ENVIRONMENTAL ASSESSMENT AND PUBLIC PARTICIPATION PROCESS

Junior Baiano Industrial Consultants cc hereby gives notice to all potentially Interested and Affected Parties (I&APs) that an application will be made to 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 activity:

**Project Title:** Charcoal Production

**Project Description:** Proposed Charcoal production inclusive of the Plant Infrastructure

**Project Location:** M. Mbela No: 201 farm, Okahandja district, Otjozondjupa region

**Project Coordinates:** Latitude Longitude  
-21.67747491504997° 18.05558893348694°

**Proponent:** Kudu Biomass Group (PTY) Ltd

IAPs are invited to register with the consultant and give their comments and concerns in writing. Please take note of the following:

### PUBLIC MEETING:

Date: 16 June 2022

Venue: Kataneno No: 106 farm

Time: 15h00

To register or request for documents please submit your name, contact information and interest in the project, in writing to:

Mr Nghiyolwa, Fredrich  
Tel: +264 (0) 81 147 2029  
Email: JuniorB200581@gmail.com



*Contact us*

sales&observer.com.na  
marketing@observer.com.na

### CALL FOR PUBLIC PARTICIPATION

#### ENVIRONMENTAL IMPACT ASSESSMENT FOR PROPOSED MINERAL PROSPECTING AND EXPLORATION

This notice serves to inform interested and affected parties that an application for the environmental clearance certificate will be launched with the environmental commissioner in terms of the Environmental Impact Assessment Management Act (No.7 of 2007) and Environmental Regulations (GN 30 of 6 February 2012) for the proposed activity:

**Project:** Proposed mineral prospecting and exploration activities on EPL 8450.

**Location:** The project is situated approximately 49 km by road southeast of Uis and 120 km from Omaruru. EPL 8450 covers farms Goeie Geluk 121, Twyfel 85, Vrede 119, Graniet 67, Libertas 68 and Elim 84 in Daures Constituency, Erongo Region.

**Proponent:** Bluestate Investments (Pty) Ltd

**Project description:** Mineral prospecting and exploration on EPL 8450.

In accordance with Namibia's Environmental Management Act (No. 7 of 2007) and Environmental Regulations (GN 30 of 6 February 2012), all interested and affected parties (I&APs) are invited to register and submit comments, concerns and questions in writing to the emails given below on or before 03/07/2022.

Moreover, all interested and affected parties (I&APs) are invited for a public meeting:

Date: 02/07/2022

Venue: Daure Daman Traditional Authority, Community Hall in Okombahe

Time: 10h00

Tel: +264 85 761 4750

Email address: [info@minera-xplore.com](mailto:info@minera-xplore.com) or [frontdesk@minera-xplore.com](mailto:frontdesk@minera-xplore.com)

**Minera-Xplore Consultancy cc**  
We are a professional and reliable service provider.

We're NOW  
**HIRING**

**BOOKINGS NOW OPEN FOR  
UK/USA/IRELAND CANADA**

**WELDERS/MECHANICS/  
BOILERMAKERS**

**CALL:** +27119726054/+27784917253

[infocareermarketing@telkomsa.net](mailto:infocareermarketing@telkomsa.net)

[www.careermarketingint.com](http://www.careermarketingint.com)

**BOOKING FEE:** 3000 Namibian Dollars

Travel and accommodation sponsored

# Want easier, better farming? Add humus and earthworms

BILL KERR

**N**ot all commercial farmers recognise the true value of soil quality. The emphasis has long been on artificial fertilisers, crop chemicals and soil tillage.

These products and practices have resulted in soil degradation across the world, and pushed up the cost of producing crops. This in turn has made it extremely difficult for small-scale and new farmers to survive.

The answer is to cut tillage to an absolute minimum or apply no-till practices and concentrate on increasing the level of humus, a specific type of organic matter in the soil.

Put another way, the farmer should ensure that all living creatures in the soil are cared for; these in turn will make the tons of minerals locked up in the clay particles available for the plants to take up.

This is a gradual process but will make farming more economical and productive. One very important aspect is the need to increase the earthworm population (see FW, 18 March). Under ideal conditions, earthworms can amount to more than 2t/ha.

### Increased fertility

The soil and organic matter that pass through the gut of earthworms is enriched with available minerals and growth-promoting substances.

The casts (faeces) excreted by these creatures are highly stable. Apart from increasing soil fertility, they also increase the population of beneficial organisms, which further contribute to making minerals available and



Earthworms create a natural fertiliser that doesn't cost you a cent. They also aerate the soil.-Photo: Supplied

suppressing harmful organisms.

Over time, earthworms actually increase the depth of the fertile topsoil.

Earthworms also contribute to the recycling of nutrients. In a mineral soil that is low in micro-organisms, certain elements can be lost through leaching. I recently drove past maize lands that were yellow from lack of nitrogen due to leaching.

A cabbage farmer once told me that he had applied LAN six times at a rate

of 200kg/ha and would still have to apply another due to leaching!

When there is enough living biomass in the soil, most of the nitrogen and many other elements are in the bodies of these organisms. This means that only excreted elements can be leached into the soil moisture, and then only by heavy rain.

The farmer will therefore lose only a small percentage of nutrients in this way. The soil on my lands has reached

this state, and it saves me a great deal of money.

### Tunnels

When tunnelling through the soil, earthworms coat the inside of the tunnels with slime. This stimulates an increase in beneficial bacteria and creates easy pathways for roots.

The earthworm species that burrow deep into the soil also create pathways for rapid flow of rainwater as well as movement of organic content and lime to the deeper layers.

To repeat, with a highly mineral soil that has limited humus, you have to be very careful to get all the minerals in sufficient quantity and in proportion for optimal plant growth. You can do this by using a soil analysis together with expert advice from fertiliser representatives. But it can get quite complicated.

With adequate organic content in the soil, these ratios become less critical. And with a healthy population of earthworms, the casts provide a buffering effect so that even when the minerals are a bit out of kilter,

the plants are much less likely to be affected.

### Helping plants absorb minerals

The elements that pass through the gut of an earthworm are readily available for uptake by plants. In contrast, the same minerals may not be available to plants in a mineral soil. Phosphorus is a good example; added in a fertiliser form, it can be made unavailable through soil acidity.

By having organic content in the soil and with earthworms present, you can save money on expensive fertiliser as well as create a buffered environment that reduces risk. It also makes farming easier; you don't have to make the effort to understand complicated fertiliser interactions in the soil!

Remember that earthworms feed on decaying organic matter. For them to survive, this food must always be available. Crop residue can contribute to the soil's organic content. Have something growing on the land at all times to build up the growth of organic matter.-farmers weekly

## Pig breeders in China go high-tech to improve genetics

ELIZABETH SCHROEDER

**I**n a market that produces almost 700 million pigs a year, breeding pigs that have larger litters, reach slaughter weight quicker and require less feed can make a big difference.

Best Genetics Group (BGG) in China is one of about 100 farming operations enrolled in a state-led endeavour to wean that country off imported stock and breed a self-sustaining herd to feed its 1.4 billion people.

The team at BGG was striving to improve the genetics of that country's pig herd to produce cheaper meat for the world's top pork consumer, Reuters reported.

Despite having the world's largest pig herd, China was relying heavily on the importation of breeding material, which had become particularly necessary after the African swine fever virus decimated its pig population and wiped out much of its breeding pool in 2018/19.

"We must insist on our own independent breeding," BGG's head breeder, Hao Wenjie, told Reuters at one of the company's farms about 30km outside the city of Chifeng in the Inner Mongolia region.

"Only then can we provide high-quality seed, or breeding stock, for our market and break this need for everyone to go to foreign varieties," she added.

The renewed focus on genetics in agriculture, seen as a weak link in China's food security efforts, followed a call by President Xi Jinping for the country to become self-sufficient in



In an attempt to meet the strong demand for cheap pork, pig producers in China are increasingly turning to high-tech solutions such as genomic selection to improve the national herd.-Photo: Pixabay

food production.

Due to costly imported feed and high levels of disease, it was costing about two-and-a-half times more to raise a pig in China than in the US.

There had thus been high demand for genetic improvements that would produce cheaper meat, but to date international companies had been better at achieving this.

According to Reuters, rapid genetic progress required rigorous data collection and analysis, and not many managers in China had the experience to design and implement such processes.

Despite challenges, privately owned BGG, founded 10 years ago, was among those making progress.

The company managed to expand its herd to 6 000, with the average number of piglets born per litter at 15 (an increase of one), after buying 1 200 purebred sows from Genesis in

Canada 2012.

The aim was now to increase the litter size by another 1.35 in five years, and reduce the backfat on its boars.

Reuters said BGG was collecting hundreds of thousands of sets of data annually on traits including litter size, loin depth, and daily weight gain. It then selected the pigs with the highest values across such traits for breeding, improving performance with each generation.

Genomic selection is helping speed up the process. For example, based on the DNA from the tissue of a piglet's ear, BGG could predict how well a pig would perform, boosting the chances of selecting the best breeders.

The offspring of these breeders are then sold to top pig producers including Wens Foodstuff Group, Jiangxi Zhengbang Technology Co and Beijing Dabeinong Technology Group. -farmers weekly

### NOTICE OF ENVIRONMENTAL ASSESSMENT AND PUBLIC PARTICIPATION PROCESS

Junior Belano Industrial Consultants cc hereby gives notice to all potentially Interested and Affected Parties (I&APs) that an application will be made to Environmental Commissioner in terms of the Environmental Management Act (No 7 of 2007) and the Environmental Impact Assessment Regulations (GN 30 of 8 February 2012) for the following activity:

Project Title: Charcoal Production

Project Description: Proposed Charcoal production inclusive of the Plant Infrastructure

Project Location: M. Mbela No: 201 farm, Okavandja district, Otjozondjupa region

Project Coordinates: Latitude -21.67747491504997° Longitude 18.05556893346694°

Proponent: Kudu Biomass Group (PTY) Ltd

I&APs are invited to register with the consultant and give their comments and concerns in writing. Please take note of the following:

PUBLIC MEETING:  
Date: 16 June 2022  
Venue: Kataneno No: 108 farm  
Time: 15h00

To register or request for documents please submit your name, contact information and interest in the project, in writing to:

Mr Nghiyokwa, Fredrich  
Tel: +254 (0) 81 147 2028  
Email: JuniorB200581@gmail.com



# Classifieds

Contact: Mandy

• T: 061 24 6136 • C: 081 895 8296 • E: mandy@confidentenamibia.com

**PROFESSIONAL LAUNDRY AND DRY CLEANING SERVICES**

**DRESSED IN TIME LAUNDRY & DRY CLEANERS WINTER SPECIAL**

**AND SO MUCH MORE**

we wash iron and fold

we also clean curtains and wedding dresses

DUVETS BLANKETS COMFORTERS

ONLY N\$110 FOR 1 OR 150 FOR 2

+264816559225  
visit us, we are located in Dorado Valley Shopping Mmall

**VACANCY**

- 1) PREESS BREAK. SHARING MACHINE. POWER PRESS. Mechanical and Technical engineer should have 3 years experience.
- 2) Expert in recycling plastic should have experience in formulation of different recycled plastic and working with related machines.

**SAHARATRIDING cc**  
P.O. Box 2124  
Oshikango

**ONDANGWA CAR HIRE**

Your self-drive dream starts right here

GET GOING IN ONE OF OUR RENTAL CARS

<b>OND</b>	<b>NDU</b>	<b>WDH</b>
Ondangwa +26481 165 40112 Ondangwa@ondangwa-carhire.com	Rundu +264 85 143 0856 Hotel Rundu	Windhoek +26425 149 0853 Mobile office

Info@ondangwa-carhire.com

**www.ondangwa-carhire.com**

**CALL FOR PUBLIC PARTICIPATION**

**ENVIRONMENTAL IMPACT ASSESSMENT FOR PROPOSED MINERAL PROSPECTING AND EXPLORATION**

This notice serves to inform interested and affected parties that an application for the environmental clearance certificate will be launched with the environmental commissioner in terms of the Environmental Impact Assessment Management Act (No.7 of 2007) and Environmental Regulations (GN 30 of 6 February 2012) for the proposed activity:

Project: Proposed mineral prospecting and exploration activities on EPL 8450.

Location: The project is situated approximately 49 km by road southeast of Uis and 120 km from Omaruru. EPL 8450 covers farms Goeie Geluk 121, Twyfel 85, Vrede 119, Graniet 67, Libertas 68 and Elim 84 in Daures Constituency, Erongo Region.

Proponent: Bluestate Investments (Pty) Ltd  
Project description: Mineral prospecting and exploration on EPL 8450.

In accordance with Namibia's Environmental Management Act (No. 7 of 2007) and Environmental Regulations (GN 30 of 6 February 2012), all interested and affected parties (I&APs) are invited to register and submit comments, concerns and questions in writing to the emails given below on or before 03/07/2022.

Moreover, all interested and affected parties (I&APs) are invited for a public meeting:  
Date: 02/07/2022  
Venue: Daure Daman Traditional Authority, Community Hall in Okombahe  
Time: 10h00

Tel: +264 85 761 4750  
Email address: info@minera-xplore.com or frontdesk@minera-xplore.com

**Minera-Xplore Consultancy cc**

**PUBLIC NOTICE**

**ESTABLISHMENT OF TOWNSHIP: OTJOMUISE EXTENSION 12**

Notice is hereby given in terms of Section 107 of the Urban and Regional Planning Act, 2018 (Act No. 5 of 2018), that HEH Urban Nest Creations has applied to the Windhoek Town Council and intends on applying to the Urban and Regional Planning Board for approval for the proposed Establishment of a Township of Otjomuise Extension 12 in terms of Sections 104 & 105, of the Urban & Regional Act 5 of 2018. Additionally, further alteration or cancellation of General Plan of Portion 304 (a portion of portion b) of the Farm Windhoek Town ad Townlands no.31 in accordance with Section 80 of the Urban and Regional Act 5 of 2018.

Otjomuise Extension 12 will comprise of 166 erven and the Remainder Street, and the main purpose of the township establishment is to create more residential erven in Windhoek, in order for Council to address the continues housing backlog.

The plan for the proposed township lies for inspection on the Town Planning Notice board at the City of Windhoek Customer Care Centre, main municipal offices, Rev. Michael Scott Street, Windhoek and the office of the Ministry of Urban and Rural Development, Division: Planning, second floor, room No. 237, GRN Office Park in Windhoek.

Further take note that any person who wishes to object to the application as set out above may lodge such objection together with their grounds thereof in writing, with the City of Windhoek, directed to the Chief Executive Officer, P.O. Box 59, Windhoek, within 14 days after the publication of this notice. The last date for any objections is: 1 July 2022.

**COUNCIL:**  
City of Windhoek  
P. O. Box 59  
Windhoek  
Tel: 061 290 2375  
Hilma.Hamata@windhoekcc.org.na

**APPLICANT:**  
HEH Urban Nest Creations  
P. O. Box 4453  
Walvis Bay  
Tel: 064 220 275  
info@urbannest-na.com

**NOTICE OF ENVIRONMENTAL ASSESSMENT AND PUBLIC PARTICIPATION PROCESS**

Junior Baiano Industrial Consultants cc hereby gives notice to all potentially Interested and Affected Parties (I&APs) that an application will be made to 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 activity:

Project Title: Charcoal Production  
Project Description: Proposed Charcoal production inclusive of the Plant Infrastructure  
Project Location: M. Mbela No: 201 farm, Okahandja district, Ojozondjupa region  
Project Coordinates: Latitude Longitude  
-21.67747491504997° 18.05556893348694°

Proponent: Kudu Biomass Group (PTY) Ltd

IAPs are invited to register with the consultant and give their comments and concerns in writing. Please take note of the following:

**PUBLIC MEETING:**  
Date: 16 June 2022  
Venue: Kataneno No: 106 farm  
Time: 15h00

To register or request for documents please submit your name, contact information and interest in the project, in writing to:

Mr Nghiyolwa, Fredrich  
Tel: +264 (0) 81 147 2029  
Email: JunforB200581@gmail.com

## PUBLIC NOTICE

### ESTABLISHMENT OF TOWNSHIP: OTJOMUISE EXTENSION 12

Notice is hereby given in terms of Section 107 of the Urban and Regional Planning Act, 2018 (Act No. 5 of 2018), that HEH Urban Nest Creations has applied to the Windhoek Town Council and intends on applying to the Urban and Regional Planning Board for approval for the proposed Establishment of a Township of Otjomuise Extension 12 in terms of Sections 104 & 105, of the Urban & Regional Act 5 of 2018. Additionally, further alteration or cancellation of General Plan of Portion 304 (a portion of portion b) of the Farm Windhoek Town and Townlands no.31 in accordance with Section 80 of the Urban and Regional Act 5 of 2018.

Otjomuise Extension 12 will comprise of 166 erven and the Remainder Street, and the main purpose of the township establishment is to create more residential erven in Windhoek, in order for Council to address the continues housing backlog.

The plan for the proposed township lies for inspection on the Town Planning Notice board at the City of Windhoek Customer Care Centre, main municipal offices, Rev. Michael Scott Street, Windhoek and the office of the Ministry of Urban and Rural Development, Division: Planning, second floor, room No. 237, GRN Office Park in Windhoek.

Further take note that any person who wishes to object to the application as set out above may lodge such objection together with their grounds thereof in writing, with the City of Windhoek, directed to the Chief Executive Officer, P.O. Box 59, Windhoek, within 14 days after the publication of this notice. The last date for any objections is: 1 July 2022.

**COUNCIL:**

City of Windhoek  
P. O. Box 59  
Windhoek  
Tel: 061 290 2375  
[Hilma.Hamata@windhoekcc.org.na](mailto:Hilma.Hamata@windhoekcc.org.na)

**APPLICANT:**

HEH Urban Nest Creations  
P. O. Box 4453  
Walvis Bay  
Tel: 064 220 275  
[info@urbannest-na.com](mailto:info@urbannest-na.com)



Namib-Enviro consultant herewith gives notice in terms of the Environmental Management Act, 7 of 2007 and Regulation 21 of the Environmental impact assessment (EIA) for the proposed construction and operation of a filling station at Ohangwena Oshikunde (Omtwe womnhu).

**PROPONENT: MARYANA PROPERTIES CC**

**DESCRIPTION OF ACTIVITY: CONSTRUCTION AND OPERATIONS OF A FILLING STATION**

**LOCATION OF THE AREA: OHANGWENA REGION OSHIKUNDE, (OMTWE WOMNHU)**

Interested and Affected parties (I & AP) are invited to register with Namib-Enviro consultants for the proposed construction and infrastructure activities within 14 days of the advertisement.

Registration can be done by requesting of the Background information document provided in the email below. Any persons having any objection to the email below by: 2 June 2022

Email: [namibenviro@gmail.com](mailto:namibenviro@gmail.com)  
Cell: 081-4801644



MUNICIPALITY OF HENTIES BAY

**NOTICE**

**INTENTION TO ALIENATE A PORTION OF REMAINDER OF THE FARM NO.133 HENTIESBAAI TOWNLANDS TO MESSRS DIANNE BURGER**

By virtue of Council Resolution C08/28/04/2022/03rd/2022 and in terms of Section 63 (2)(b) of the Local Authorities Act, (Act 23 of 1992) as amended, read in conjunction with Section 30 (1)(f) of the Local Authorities Act 1992 (Act 23 of 1992) as amended, notice is hereby given that the Municipal Council of Hentiesbaai intends to alienate a portion of Hentiesbaai Town and Townlands no.133 (called Tulongeni Garden), measuring 5.1331 Hectares (equivalent to 51 331m<sup>2</sup>) at a cost of N\$ 25.00 /m<sup>2</sup> amounting to a total purchase price of N\$ 1 283 275.00 (One million two hundred eighty three thousand two hundred and seventy five Namibian dollar only), by way of private treaty to Messrs Dianne Burger for the purpose of establishing an educational farm school & small-scale urban garden facility.

Further take note that the locality and the layout plan of the property lies open for inspection during office hours at the offices of the Municipal Council situated at the corner of Jakkalsputz Road and Nickey Iyambo Avenue.

Any person(s) having objection(s) to the intended alienation of the portion may lodge such objection(s) fully motivated to the undersigned, within fourteen (14) days after the second placement of the advert.

Chief Executive Officer  
P O Box 61  
Henties Bay

**NOTICE OF ENVIRONMENTAL ASSESSMENT AND PUBLIC PARTICIPATION PROCESS**

Junior Baiano Industrial Consultants cc hereby gives notice to all potentially Interested and Affected Parties (I&APs) that an application will be made to 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 activity:

Project Title: Charcoal Production  
Project Description: Proposed Charcoal production inclusive of the Plant Infrastructure  
Project Location: M. Mbela No: 201 farm, Okahandja district, Ojjozondjupa region  
Project Coordinates: Latitude Longitude  
-21.67747491504997° 18.05556093348694°

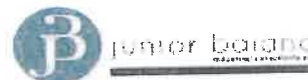
Proponent: Kudu Biomass Group (PTY) Ltd

IAPs are invited to register with the consultant and give their comments and concerns in writing. Please take note of the following:

**PUBLIC MEETING:**  
Date: 16 June 2022  
Venue: Kataneno No: 108 farm  
Time: 15h00

To register or request for documents please submit your name, contact information and interest in the project, in writing to:

Mr Nghiyolwa, Fredrich  
Tel: +264 (0) 81 147 2029  
Email: [JuniorB200581@gmail.com](mailto:JuniorB200581@gmail.com)



**Ludwigsdorp Residential Plot For Sale**

Ready approved plans for the exclusive fine living !  
cc registered.  
Measuring 1100 square meters  
Price 1399 million

Call your agents  
Uripi 0811223797/0813840091  
Joan 0814459386

OPEN SHOW DAY! Get in touch  
10 June 2022 from 12h00 to 17:30

FOLLOW OUR SHOW BOARDS!!









Junior baiano  
Industrial consultants cc

1001472029 (CC0117443)

PO box 23537  
Windhoek  
Tel: 061 219773  
Call: 081 1472029  
[JuniorB200581@gmail.com](mailto:JuniorB200581@gmail.com)

**PUBLIC MEETING REGISTER**

**ENVIRONMENTAL IMPACT ASSESSMENT: PROPOSED CHARCOAL PRODUCTION INCLUSIVE OF THE PLANT INFRASTRUCTURE**

OTJONZONDJUPA REGION, NAMIBIA

Venue: ..... Kataneno No. 16 farm

Time: ..... 15h00

Date: ..... 16-06-22

NAME	Organisation/ Location	PHONE NUMBER	SIGNATURE
F. Nghiploa	JBIC	0811442029	
T. Magdalen	JBIC	0816527484	
H. Schuennemann	Neighbour Okavango Nord	Schuennemann@iwaylma 0812027930	
A Binding	M' Bela Farm.	0812846441	



Junior baiano  
Industrial consultants cc

Today for Tomorrow

02/2011/1436

Po box 23537  
Windhoek  
Tel: 061-219773  
Cell: 0811472029  
[JuniorB200581@gmail.com](mailto:JuniorB200581@gmail.com)

NAME	Organisation/ Location	PHONE NUMBER	SIGNATURE
A. Margraff	Aubunda waziripi #299	margraff@iway.na 081 280 7223	A. Margraff



**Date:** 16 June 2022

**PUBLIC MEETING REGARDING THE ENVIRONMENTAL IMPACT ASSESSMENT (EIA) FOR THE PROPOSED CHARCOAL HARVESTING AND CONSTRUCTION OF A CHARCOAL PRODUCTION PLANT AT M'BELA NO.210 FARM, OKAHANDJA DISTRICT, OTJOZONDJUPA REGION, NAMIBIA**

**1. Agenda:**

- a) Notify stakeholders of the proposed Charcoal Harvesting and Construction of Charcoal Production Plant at M'bela No. 210 Farm; as well as the project's EIA that is being undertaken.
- b) Obtain stakeholders' comments, views and concerns with respect to the proposed project.
- c) Enhance EIA consultants' knowledge and understanding of the project area's biophysical and socio-economic baseline environment through the information provided by stakeholders.

**2. Attendance List:**

Name	Organisation/Farm	Contact Details	
		Cellphone	Email
H. Schinemann	Okowiriro Nord	081 202 7930	<a href="mailto:schienemann@iway.na">schienemann@iway.na</a>
H. Binding	M'Bela No.210	081 284 6441	
H. Marggraff	Ondunduwazirapi No. 299	081 280 7223	<a href="mailto:marggraff@iway.na">marggraff@iway.na</a>
F.Nghiyolwa	JBIC	081 147 2029	<a href="mailto:fredrich@jbic.com.na">fredrich@jbic.com.na</a>
T.Magocha	JBIC	081 652 7404	<a href="mailto:fredrich@jbic.com.na">fredrich@jbic.com.na</a>

**3. Opening Remarks:**

The meeting started at 1530 hours and it was chaired by JBIC Principal Environmental Consultant/EIA Project Manager (Mr. F. Nghiyolwa). He began by welcoming and thanking all those in attendance for taking their time to avail themselves for the public consultation meeting. Mr Nghiyolwa further went on to state that the participation and input of the stakeholders in the EIA process was much appreciated because it is pivotal in ensuring that the project is undertaken in a manner that reduces project impacts and increases local social and economic benefits.

#### 4. Issues discussed

**4.1 Purpose of the meeting.** The meeting chairman pointed out that the purpose of the meeting encompassed the following:

- 4.1.1 Notify stakeholders of Kudu Biomass' intension to establish a Charcoal Harvesting and Charcoal Production Plant at M'bela No. 210 Farm. The objective of the project is to control bush encroachment in the project area and capitalise on economic benefits that bush encroachment offers through charcoal production.
- 4.1.2 Inform stakeholders of Kudu Biomass' appointment of Junior Baiano Industrial Consultants (JIBC) to undertake the project's Environmental Impact Assessment (EIA) in order to obtain an Environmental Clearance Certificate (ECC) for the proposed development. Mr .F.Nghiyolwa expressed that Kudu Biomass recognises the importance of conducting the project operations in line with sustainable development principles therefore the company has undertaken to carry out the EIA process for the charcoal production activities. The EIA process is being conducted in accordance with applicable legal requirements which include the Environmental Management Act (No. 7, 2007) and the Environmental Impact Assessment (EIA) regulations (GN 30 of 2012). He went on to explain that the EIA process aims to identify, predict and evaluate the ecological, social and related biophysical impacts of the charcoal production activities on both the environment and, affected/interested stakeholders. It is to provide insight on alternatives and measures to be adopted to prevent or mitigate any impacts/risks that may ensue from the charcoal production activities.

Mr .F.Nghiyolwa mentioned that an Environmental Management Plan (EMP) is to be established as part of the EIA process in order to prevent and/or manage any negative project impacts. It is therefore vital that the EMP be adhered to in all of the project phases.

He gave an overview of the project's potential positive and negative impacts. Negative impacts could include disturbance of flora and fauna; resource depletion of water; and risks to workers' health and safety. Positive impacts encompass rehabilitation of rangeland ecosystem, improved groundwater recharge, revenue generation and employment creation.



Junior Baiano Industrial Consultants cc  
Postal Address: PO Box 23537, Windhoek  
Contact Person: Fredrich Nghiyolwa  
Contact number: +264 (61) 219 773  
Cell: +264 (0) 81 1472029  
Email: [JuniorB200581@gmail.com](mailto:JuniorB200581@gmail.com)

Furthermore, he put across that considering the environmental assessments that have been undertaken thus far, it is the Consultant's recommendation that the project be authorized because its benefits far out weight its negative impacts. Moreover, the negative impacts can be mitigated through adherence to the project's EMP.

**4.2 Status of the Full EIA process and Public Consultation.** Mr .F.Nghiyolwa apprised everyone on the status of the EIA process to date. He indicated that EIA baseline biophysical assessments have been undertaken, however the public consultation is still underway. A draft EIA report has been compiled based on the current assessment findings and observations. Input from public consultation is to be subsequently added to the report once stakeholder feedback is obtained.

A newspaper advertisement informing the public about project's EIA has been run, however notifications are yet to be put out because the local governance setup of the area is not clear. In response to Mr. F. Nghiyolwa's request for more information about the local governance structure, the attendees said that, as far as they are aware, commercial land is exempt from notifications. The farmers pointed out they are members of both a farmers' association and an agricultural union. They clarified that these are voluntary organizations rather than local administrations/authorities.

Mr H. Binding communicated that in the Hochfield has a whatsapp group (with approximately 160 participants) via which information is shared. He said that through the group he had informed all other neighbouring farmers of the public consultation meeting.

**4.3 Start of operations.** Mr .F.Nghiyolwa highlighted that project operations can begin whilst the EIA process is being undertaken. However, the operations can only be confined to only a maximum area of 150 hectares and NOT the entire project area. Harvesting of the whole area will only be undertaken after the EIA is complete and the Environmental Clearance Certificate (ECC) has been granted.

This is because the Forestry Act states that an EIA is not required for clearing of land areas within the 0-150 hectare range. A permit issued by the Forestry Directorate in the Ministry of Environment and Tourism is what is required for undertaking clearance within that area range. Mr .F.Nghiyolwa informed the



junior baiano  
industrial consultants cc

Today for Tomorrow

CC/2017/445

Junior Baiano Industrial Consultants cc  
Postal Address: PO Box 23537, Windhoek  
Contact Person: Fredrich Nghiyolwa  
Contact number: +264 (61) 219 773  
Cell: +264 (0) 81 1472029  
Email: [JuniorB200581@gmail.com](mailto:JuniorB200581@gmail.com)

farmers that applications for the permit have already been submitted and the Directorate's Inspectors are scheduled to visit the site in coming next (20 June – 24 June 2022). The Inspectors are to conduct procedural assessments before issuing the clearing permits. He underlined that it is crucial to pay attention to the clearance permit's terms and conditions, particularly those pertaining to the types of trees and tree heights that may or may not be cut down.

Additionally, he emphasized that the Inspectors need crucial information such as the location of the nearby settlements and households in relation to the plant. This is important in determining the level of fire risk. The farmers responded by saying that the nearest residences are more than 2 kilometers away from the plant. Mr .F.Nghiyolwa said this places the fire risk within acceptable limits.

#### **4.4 Questions, Comments and Concerns.**

4.4.1 The farmers requested for a detailed project description outlining aspects such as a comprehensive process description; harvesting equipment and machinery; project lifespan; anticipated production rates; estimates on resource utilisation (i.e. water and electricity); number of employees; site layout; etc. These will provide more information about the project and its related impacts, allowing for the establishment of more suitable mitigation measures.

Mr. H. Schinemann raised a concern on the effect of traffic movement (especially trucks transporting charcoal) on gravel roads, notably the road to Okahandja. His concerns were about road deterioration during the wet season and increased dust in the dry months. He said approximately 5000 tonnes of charcoal are to be carried annually, according to the initial project concept he received. In his view, this could have a big detrimental influence on the road, so appropriate mitigating measures will have to be implemented.

4.4.2 Mr H. Marggraff remarked that the project was a positive initiative and that he would like his farm, Ondunduwazirapi No. 299, be included in the EIA process. He expressed that bush harvesting would enhance his farm's rangeland productivity and ground water recharge.

4.4.3 The importance for fire prevention was discussed. Appropriate firebreaks should be maintained between farm boundaries and in areas near roadways.

4.4.4 There was a brief discussion on the applicability of Forest Stewardship Council (FSC) principles/guidelines to the project. The Consultant is to find





Junior Baiano Industrial Consultants cc  
Postal Address: PO Box 23537, Windhoek  
Contact Person: Fredrich Nghiyolwa  
Contact number: +264 (61) 219 773  
Cell: +264 (0) 81 1472029  
Email: [JuniorB200581@gmail.com](mailto:JuniorB200581@gmail.com)

out from the proponent if these guidelines apply to Kudu Biomass and to the charcoal production project as well. The farmers indicated that these guidelines may have provisions that are important to consider in project planning.

- 4.4.5 Public consultation questionnaires/comments forms are to be emailed to the farmers, for them to fill-in as guided. These are to be emailed back to the Consultant for inclusion in the EIA report.

## **5. Meeting Closing Remarks.**

The meeting attendees were thanked for their participation in the meeting. Thereafter the meeting closed at 1630 hours having no other issues to be discussed.



junior baiano  
industrial consultants cc

Today for Tomorrow

CC/2017/445

Junior Baiano Industrial Consultants cc  
Postal Address: PO Box 23537, Windhoek  
Contact Person: Fredrich Nghiyolwa  
Contact number: +264 (61) 219 773  
Cell: +264 (0) 81 1472029  
Email: [JuniorB200581@gmail.com](mailto:JuniorB200581@gmail.com)

### Appendix 1: Attendance Register

PUBLIC MEETING REGISTER  
ENVIRONMENTAL IMPACT ASSESSMENT: PROPOSED CHARCOAL PRODUCTION INCLUSIVE OF THE PLANT INFRASTRUCTURE  
OTJONDJUPA REGION, NAMIBIA

Venue: Katzeno No: 16 farm Time: 15h00  
Date: 16-06-22

NAME	Organisation/ Location	PHONE NUMBER	SIGNATURE
F. Nghiyolwa	JBIC	0811492029	
T. Magala	JBIC	0816527484	
H. Schinemann	Neighbour Okowini Nord	schuenemann@maxim 0812027930	
H Binding	M' Bela Farm	0812846441	

NAME	Organisation/ Location	PHONE NUMBER	SIGNATURE
A. Marggraff	Dududuwa +264	marggraff@wagner 0812807223	



junior baiano  
industrial consultants cc

Today for Tomorrow

CC/2011/7443

Junior Baiano Industrial Consultants cc  
Postal Address: PO Box 23537, Windhoek  
Contact Person: Fredrich Nghiyolwa  
Contact number: +264 (61) 219 773  
Cell: +264 (0) 81 1472029  
Email: [JuniorB200581@gmail.com](mailto:JuniorB200581@gmail.com)

## Appendix 2: Photos



**ENVIRONMENTAL IMPACT ASSESSMENT: THE PROPOSED CHARCOAL PRODUCTION,  
INCLUSIVE OF THE PLANT INFRACTRUSTURE AT M. MBELA NO: 201 IN OKAHANDJA  
DISTRICT, OTJOZONDJUPA REGION**

KINDLY COMPLETE THIS FORM IN DETAIL AND RETURN TO:

Junior Baiano Industrial Consultants cc  
PO Box 23537  
Windhoek  
Tel: 061 219 773  
Cell: 0811472029  
Email Address: [JuniorB200581@gmail.com](mailto:JuniorB200581@gmail.com)

**Personal Details**

Name & Surname... [Harald Marggraff](#)  
Postal Address... [P.O. Box 11656](#) Email... [marggraff@iway.na](mailto:marggraff@iway.na)  
Town... [Klein Windhoek](#)

What is your main area of interest regarding the proposed development?  
[My interest in this project is that for the purpose of de-bushing the bush on my property is harvested.](#)

.....  
.....  
.....  
.....

Do you have any points of concern or support regarding the proposed project? If "yes", please briefly list these in point format: [NO](#)

YES / NO

.....  
.....  
.....

Should the project go ahead? If "No" please specify:  
[YES](#)

YES / NO

.....  
.....  
.....  
.....  
.....

**ENVIRONMENTAL IMPACT ASSESSMENT: THE PROPOSED CHARCOAL PRODUCTION, INCLUSIVE OF THE PLANT INFRASTRUCTURE AT M. MBELA NO: 201 IN OKAHANDJA DISTRICT, OTJOZONDJUPA REGION**

KINDLY COMPLETE THIS FORM IN DETAIL AND RETURN TO:

Junior Baiano Industrial Consultants cc  
PO Box 23537  
Windhoek  
Tel: 061 219 773  
Cell: 0811472029  
Email Address: [JuniorB200581@gmail.com](mailto:JuniorB200581@gmail.com)

**Personal Details**

Name & Surname Tjari Tizuu  
Postal Address P.O. Box 7049 Email .....  
Town Okahandja

What is your main area of interest regarding the proposed development?  
Improvement of the lives of community members through job creation.

Do you have any points of concern or support regarding the proposed project? If "yes", please briefly list these in point format:

YES / NO

Yes the environmental impact

Should the project go ahead? If "No" please specify:

YES / NO

Yes

Registration and Comments form

**ENVIRONMENTAL IMPACT ASSESSMENT: THE PROPOSED CHARCOAL PRODUCTION, INCLUSIVE OF THE PLANT INFRASTRUCTURE AT M. MBELA NO: 201 IN OKAHANDJA DISTRICT, OTJOZONDJUPA REGION**

KINDLY COMPLETE THIS FORM IN DETAIL AND RETURN TO:

Junior Baiano Industrial Consultants cc  
PO Box 23537  
Windhoek  
Tel: 061 219 773  
Cell: 0811472029  
Email Address: [JuniorB200581@gmail.com](mailto:JuniorB200581@gmail.com)

**Personal Details**

Name & Surname Dguyitjita Kahambundu  
Postal Address P.O. Box 6781 Okahandja Email .....  
Town Okahandja Constituency

What is your main area of interest regarding the proposed development?

The provision of job opportunities  
.....  
.....  
.....

Do you have any points of concern or support regarding the proposed project? If "yes", please briefly list these in point format:

YES / NO

Yes, Destruction of the environment  
.....  
.....  
.....

Should the project go ahead? If "No" please specify:

YES / NO

Yes  
.....  
.....  
.....

**ENVIRONMENTAL IMPACT ASSESSMENT: THE PROPOSED CHARCOAL PRODUCTION, INCLUSIVE OF THE PLANT INFRACTRUSTURE AT M. MBELA NO: 201 IN OKAHANDJA DISTRICT, OTJOZONDJUPA REGION**

KINDLY COMPLETE THIS FORM IN DETAIL AND RETURN TO:

Junior Baiano Industrial Consultants cc  
PO Box 23537  
Windhoek  
Tel: 061 219 773  
Cell: 0811472029  
Email Address: [JuniorB200581@gmail.com](mailto:JuniorB200581@gmail.com)

**Personal Details**

Name & Surname Natasha Katupose  
Postal Address P.O. Box 121, Oshakati Email ..  
Town Okahandja

What is your main area of interest regarding the proposed development?

- Job creation
- Upliftment of livelihoods and social services
- Community development

Do you have any points of concern or support regarding the proposed project? If "yes", please briefly list these in point format:

YES / NO  X

.....  
.....  
.....  
.....

Should the project go ahead? If "No" please specify:

YES  X NO

.....  
.....  
.....  
.....

Registration and Comments Form

**ENVIRONMENTAL IMPACT ASSESSMENT: THE PROPOSED CHARCOAL PRODUCTION, INCLUSIVE OF THE PLANT INFRASTRUCTURE AT M. MBELA NO: 201 IN OKAHANDJA DISTRICT, OTJOZONDJUPA REGION**

KINDLY COMPLETE THIS FORM IN DETAIL AND RETURN TO:

Junior Baiano Industrial Consultants cc  
PO Box 23537  
Windhoek  
Tel: 061 219 773  
Cell: 0811472029  
Email Address: [JuniorB200581@gmail.com](mailto:JuniorB200581@gmail.com)

**Personal Details**

Name & Surname Caroline Tuvangapi  
Postal Address P.O. Box 734 Email .....  
Town Windhoek/Mix Area

What is your main area of interest regarding the proposed development?

I am interested in the jobs that will be made available from this production plant.

Do you have any points of concern or support regarding the proposed project? If "yes", please briefly list these in point format:

YES / NO

NO

Should the project go ahead? If "No" please specify:

YES / NO

Yes - we need employment



**ENVIRONMENTAL IMPACT ASSESSMENT: THE PROPOSED CHARCOAL PRODUCTION, INCLUSIVE OF THE PLANT INFRASTRUCTURE AT M. MBELA NO: 201 IN OKAHANDJA DISTRICT, OTJOZONDJUPA REGION**

KINDLY COMPLETE THIS FORM IN DETAIL AND RETURN TO:

Junior Baiano Industrial Consultants cc  
PO Box 23537  
Windhoek  
Tel: 061 219 773  
Cell: 0811472029  
Email Address: [JuniorB200581@gmail.com](mailto:JuniorB200581@gmail.com)

**Personal Details**

Name & Surname Albert Basson  
Postal Address PO box 86127 Email albert@konigstein  
Town Windhoek capitel.com

What is your main area of interest regarding the proposed development?

Konigstein Capital is an unlisted investment manager, managing Namibian funds. One of our funds are invested in the applicant.

Do you have any points of concern or support regarding the proposed project? If "yes", please briefly list these in point format:

YES  NO

.....  
.....  
.....  
.....

Should the project go ahead? If "No" please specify:

The project:

YES  NO

- stimulates Namibian economic growth.
- Will lead a) to job creation
- b) Range land reclamation, that lead to higher carrying capacity -> both wild & livestock.
- c) Improved groundwater recharging.

**ENVIRONMENTAL IMPACT ASSESSMENT: THE PROPOSED CHARCOAL PRODUCTION, INCLUSIVE OF THE PLANT INFRASTRUCTURE AT M. MBELA NO: 201 IN OKAHANDJA DISTRICT, OTJOZONDJUPA REGION**

KINDLY COMPLETE THIS FORM IN DETAIL AND RETURN TO:

Junior Baiano Industrial Consultants cc  
PO Box 23537  
Windhoek  
Tel: 061 219 773  
Cell: 0811472029  
Email Address: [JuniorB200581@gmail.com](mailto:JuniorB200581@gmail.com)

**Personal Details**

Name & Surname... F. BROWK  
Postal Address... Box 5257 Email... FRANCOS BIZOOB@GMAIL.COM  
Town... WIKK

What is your main area of interest regarding the proposed development?

DE-BUSHING, JOB CREATION

Do you have any points of concern or support regarding the proposed project? If "yes", please briefly list these in point format:

YES / NO

NO

Should the project go ahead? If "No" please specify:

YES / NO

YES

Registration and Comments Form

**ENVIRONMENTAL IMPACT ASSESSMENT: THE PROPOSED CHARCOAL PRODUCTION, INCLUSIVE OF THE PLANT INFRASTRUCTURE AT M. MBELA NO: 201 IN OKAHANDJA DISTRICT, OTJOZONDJUPA REGION**

KINDLY COMPLETE THIS FORM IN DETAIL AND RETURN TO:

Junior Baiano Industrial Consultants cc  
PO Box 23537  
Windhoek  
Tel: 061 219 773  
Cell: 0811472029  
Email Address: [JuniorB200581@gmail.com](mailto:JuniorB200581@gmail.com)

**Personal Details**

Name & Surname: Endeline Hiska  
Postal Address: P.O. Box 23919 Windhoek Email: endelinehiska@gmail.com  
Town: Okahandja Constituency

What is your main area of interest regarding the proposed development?

Job production  
.....  
.....  
.....  
.....

Do you have any points of concern or support regarding the proposed project? If "yes", please briefly list these in point format:

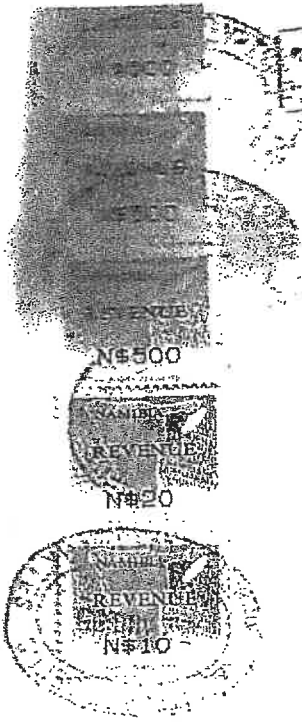
YES / NO

Yes  
.....  
• Environmental Impact  
.....  
.....

Should the project go ahead? If "No" please specify:

YES / NO

Yes  
.....  
.....  
.....  
.....



FOR FURTHER ENFORCEMENT SEE

Prepared by me:

CONVEYANCER  
LOUW T J A

Noted by preference above  
of subject

190 for N\$1000.000.00 (with preference for N\$250.000.00) (No. B 190/1898)

31 MAR 2011

CANCELLED

an additional amount not exceeding N\$250.000.00

REGISTRAR OF DEEDS

Deeds Office  
Windhoek

By Notarial Deed No. 239 of 1995, s. 6, the rights have been granted to the Appointer.

to convey with full powers hereby granted together with all other rights, and such other powers as will more fully appear on reference to said Notarial Deed.

DEED REGISTRY  
28 SEP 2005

Registrar of Deeds

THEUNISSEN, VAN WYK & PARTNERS  
Attorneys & Conveyancers  
4th Floor, Nimrod Building  
P O Box 3110, WINDHOEK

### DEED OF TRANSFER

0154/125

BE IT HEREBY MADE KNOWN:

THAT TOBIAS JOHANNES ADRIAN LOUW  
 appeared before me, Registrar of Deeds, at WINDHOEK, he the said Appearer, being  
 duly  
 authorised thereto by a Power of Attorney executed at WINDHOEK on the 3rd day of  
 May 1995, by

**HEINRICH WILLI HELMUTH BINDING**

IDENTITY NUMBER 390103 01 0032 2

(hereinafter styled the TRANSFEROR)

5  
WAIVER OF PREFERENCE OF USUFRUCT DONE

31 MAR 2011  
MORTGAGED ..... NO. B 1589 2011  
for NS 8 000 000-00 (with preference for  
an additional amount not exceeding NS 1 600 000-00)  
DEEDS OFFICE WINDHOEK  
REGISTRAR OF DEEDS

which r  
AND  
Janu  
Trar  
19:

waiver of preference of usufruct done

23 FEB 10  
MORTGAGED ..... (No. B 3310 2011)  
for NS 2 500 000-00 (with preference for  
an additional amount not exceeding NS 500 000-00)  
DEEDS OFFICE WINDHOEK  
Deputy REGISTRAR OF DEEDS

A  
f

which power, witnessed in accordance with law, was exhibited to me on this day;

AND the said Appearer declared that whereas the Transferor has, on the 27th day of January 1995, without any compensation donated the following property to the Transferee, which donation was accepted by the Transferee on the 3rd day of May 1995

AND THAT HE, in his capacity aforesaid, did by these presents, cede and transfer, in full and free property to and on behalf of

**M'BELA CC**

**COMPANY NUMBER CC/95/00113**

(hereinafter styled the TRANSFEREE)

Its Successors in Title or Assigns

CERTAIN : Farm M'BELA No 201

REGISTRATION DIVISION "J"

MEASURING: 7042,2117 (SEVEN NIL FOUR TWO COMMA TWO ONE ONE SEVEN) Hectares

FIRST REGISTERED by Government Grant No 98/1943 with Diagram relating thereto and held by Deed of Transfer No T2539/1974

A. SUBJECT to the following conditions created in the said Government Grant No 98/1943, namely:-

• |

4

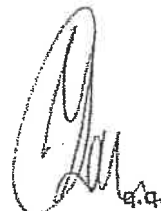
renouncing all the Right and Title the TRANSFEROR  
 did, in consequence, also acknowledge the  
 dispossessed of, and disentitled to, the same, and that,  
 the said TRANSFEREE, its Successors in Title or Assigns,  
 hereunto, conformably to local custom, the State  
 hereby acknowledging that transfer and stamp duty was  
 that being the value of the bare dominium.

WITNESS whereof I, the said Registrar, together with the Appearer, q.q.; have  
 subscribed to these Presents, and have caused the Seal of Office to be affixed hereto.

THUS DONE AND EXECUTED at the Office of the Registrar of Deeds, at WINDHOEK,  
 on this 4th day of 1995.

In my presence,

Registrar of Deeds




---

# PACCT

Practical Accounting And Taxation C.C.

Accounting / Taxation / Business Consulting

Reg. No. CC/2009/0224  
VAT No. 4827106-01-5

9 Albert Wessels Str.  
Northern Industrial Area  
Windhoek, Namibia

P O Box 5414  
Windhoek, Namibia

Tel.: +264 (61) 278-790  
Fax: +264 (61) 278-791  
e-mail: info@pacct.com.na

Bank Windhoek  
Acc. No. 8002042034  
Branch Code 48-38-72

*cht*

## The Registrar of Close Corporations

P.O. Box 21214

WINDHOEK

Namibia

Tuesday, 15 September 2009

Dear Madam / Sir

### CONSENT TO ACT AS ACCOUNTING OFFICER IN TERMS OF THE CLOSE CORPORATIONS ACT, 1988

I, the undersigned, Annegret Wohlers, consent to my appointment as ACCOUNTING OFFICER of M'BELA C.C. with immediate effect. I declare that I am not disqualified in terms of Section 60 and Regulation 17 (1) of the Close Corporations Act 26 of 1988, for the appointment.

*A. Wohlers*

Annegret Wohlers  
Practical Accounting And Taxation C.C.  
Accounting Officer  
Member of CFA Namibia

---

#### MEMBERS:

CARLA FRIEDERICH - CFA (NAM); B. COMPT  
ANNEGRET WOHLERS - CFA (NAM); B. COMM. (LAW); B. COMPT; H. DIP. TAX



**Amended Founding Statement**

Before filling in the form, first see notes on page 2.

REGISTRATION NUMBER OF CORPORATION CC/95/00113	DATE OF RECEIPT
---	-----------------

**PART A**

	Dates of commencement of change
Full name of corporation* <u>M'BELA C.C.</u>	*
Previous name of corporation (if applicable)* <u>N/A</u>	*
Literal translation of name (if applicable)* <u>N/A</u>	*
Shortened form of name (if applicable)* <u>N/A</u>	*
Description of principal business* <u>TO MANUFACTURE, DISTRIBUTE, PRODUCE, CONSTRUCT, TRADE, IMPORT, EXPORT AND MARKET ALL COMMODITIES, TO RENDER SERVICES AND INVEST IN PROPERTY, SHARES, SECURITY AND/OR EQUITIES OF ANY KIND</u>	
Date of end of financial year* <u>LAST DAY OF FEBRUARY EACH YEAR</u>	*

**PART B**

Postal address* <u>P.O. Box 5414, Windhoek, Namibia</u>	* 11/02/2013
Address of registered office (not post office box)* <u>9 Albert Wessels Street, Northern Industrial Area, Windhoek, Namibia</u>	* 11/02/2013
Name and address of accounting officer* <u>PRACTICAL ACCOUNTING AND TAXATION CC P.O.Box 5414, Windhoek, Namibia</u>	* 11/02/2013

(Attach written consent to appointment)

Full name of association or body of which accounting officer is a member INSTITUTE OF COMMERCIAL AND FINANCIAL ACCOUNTANTS OF NAMIBIA

Membership/Practice no. N20137EM

\*See note 2 on page 2

**NOTES**

1. Form CC 2 must be written in block capitals or be typewritten, lithographed or printed in legible characters with deep permanent black ink, and lodged in triplicate.
2. Change(s) effective from date of registration or upon a later date mentioned.
3. Where a person signs on behalf of a member, a power of attorney must be attached.
4. Minor children and other persons under legal disability must be assisted by their parents, guardians or representatives, as the case may be, and the capacity must be stated.
5. If no identity document has been issued, a written statement to this effect must be attached.
6. Particulars which do not change should also be furnished.
7. No fee is payable in respect of any changes in particulars under Part B and C.
8. New members must personally sign the form.
9. Form CC 2 which does not comply with the requirements of the Act, regulations or these notes, will be rejected.
10. Particulars to be furnished under Part C.
  - (a) Full names and surname. (If juristic person, mention name and capacity and if trustee, also mention name and particulars of testamentary trust).
  - (b) Identity number ((i) if no identity document has been issued, state date of birth and par. 4 above.) ((ii) If juristic person, mention registration number)
  - (c) Size of interest expressed as a percentage.
  - (d) Particulars of interest and fair value thereof.
  - (e) Residential address.
  - (f) Postal address.
  - (g) Signature of member or representative (where applicable)















## PUBLIC NOTICE

### ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED CHARCOAL PRODUCTION, INCLUSIVE OF THE PLANT INFRASTRUCTURE AT M'BELA NO: 201 FARM, OKAHANDJA DISTRICT, OTJOZONDJUPA REGION

Junior Baiano Industrial Consultants cc hereby give notice to all potentially Interested and Affected Parties (I&APs) that an application will be made to 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 activity:

**PROJECT LOCATION:** M'BELA NO: 201 Farm, Okahandja District, Otjozondjupa Region

**PROJECT DESCRIPTION:** Charcoal Production

**PROPONENT:** Kudu Biomass Group (Pty) Ltd

#### Public Meeting

**Date:** 16 June 2022

**Time:** 15h00

**Venue:** Kataneno No:16 Farm

**ENVIRONMENTAL CONSULTANT:** Junior Baiano Industrial Consultants

#### REGISTRATION OF I&APS AND SUBMISSION OF COMMENTS:

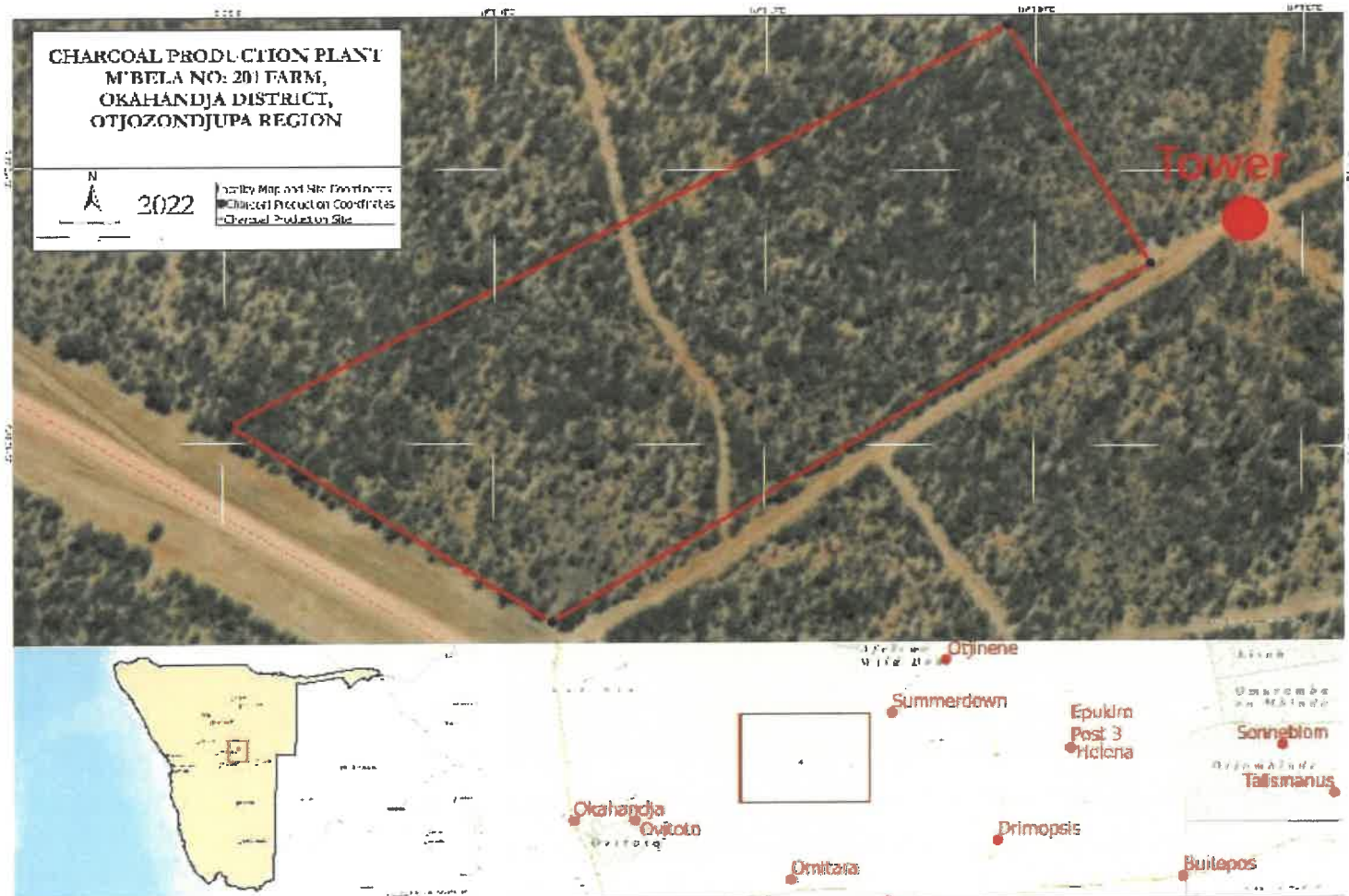
In line with Namibia's Environmental Management Act (No. 7 of 2007) and EIA regulations (GN 30 of 6 February 2012), all I&APs are hereby invited to register and submit their comments, concerns or questions. All I&APs will be provided with a Background Information Document (BID) consisting of descriptive information about the development activity. Should you wish to register as an I&AP, kindly contact Junior Baiano Industrial Consultants on the contact details below:

**Tel:** +264 (0) 81 147 2029

**Email:** [JuniorB200581@gmail.com](mailto:JuniorB200581@gmail.com)



**CLOSING DATE FOR COMMENTS:** 30 June 2022







junior baiano  
industrial consultants cc

Today for Tomorrow

CC/2017/441

Junior Baiano Industrial Consultants cc  
Postal Address: PO Box 23537, Windhoek  
Contact Person: Fredrich Nghiyolwa  
Contact number: +264 (61) 219 773  
Cell: +264 (0) 81 1472029  
Email: [JuniorB200581@gmail.com](mailto:JuniorB200581@gmail.com)

**ENVIRONMENTAL IMPACT ASSESSMENT (EIA) FOR THE PROPOSED CHARCOAL HARVESTING AND CONSTRUCTION OF A CHARCOAL PRODUCTION PLANT AT M'BELA NO.201 FARM, OKAHANDJA DISTRICT, OTJOZONDJUPA REGION, NAMIBIA**

**List of Farms where harvesting will take place within the 30km radius of M'bela No. 201**

No.	Name of Farm
1	Ameisenberg
2	Barreshagen
3	Bashee
4	Damara
5	Ekuja
6	Ekuja Suid
7	Ettrick
8	Geduld
9	Groot Korasie Plaats
10	Groot Okangono
11	Groot Omitiomire
12	Hochfeld
13	Irene
14	Kamingana
15	Kamingana
46	Kataneno
16	Lindenhof
17	M'Bela
18	Mazeppa
19	Natalia
20	Neu Okatjura
21	Nue - Otjosondvombo
22	Nue- Bremem
23	Nue-Otjisororindi
24	Oehland
25	Okamapu
26	Okatjasonjiva
27	Okatjuru



junior baiano  
industrial consultants cc

Today for Tomorrow

CC/2017/445

Junior Baiano Industrial Consultants cc  
Postal Address: PO Box 23537, Windhoek  
Contact Person: Fredrich Nghiyolwa  
Contact number: +264 (61) 219 773  
Cell: +264 (0) 81 1472029  
Email: [JuniorB200581@gmail.com](mailto:JuniorB200581@gmail.com)

No.	Name of Farm
28	Okawatutu
29	Okowiruru Noord
30	Ombauejanambereke
31	Ombeameiata
32	Omupanda
33	Ondunduwazirapi
34	Onkongema
35	Otjere
36	Otjarua
37	Poodle
38	Riverside
39	Rodenbeck
40	Steinhausen
41	Tolene
42	Toronto
43	Uitval
44	Waihoek
45	Wronin

# Namibia Charcoal facility

**Criterion Africa Partners & Königstein Capital**

---

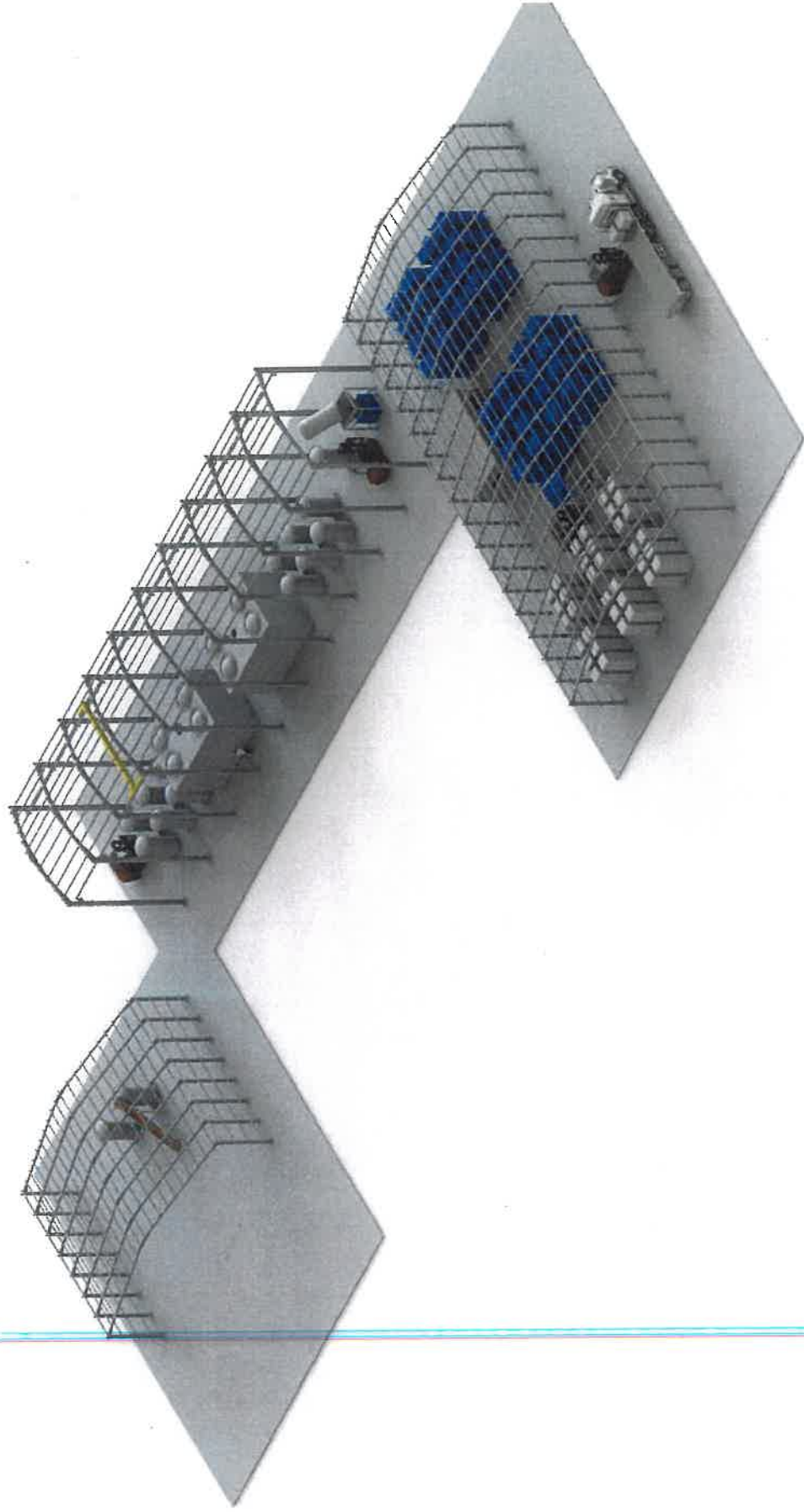


## **Outline**

- 1. Charcoal facility – 3D view**
- 2. Charcoal facility – Top view**
- 3. Charcoal facility – Process flow**
- 4. Charcoal facility – Area 1 & Building 1**
- 5. Charcoal facility – Building 2**
- 6. Charcoal facility – Building 3**



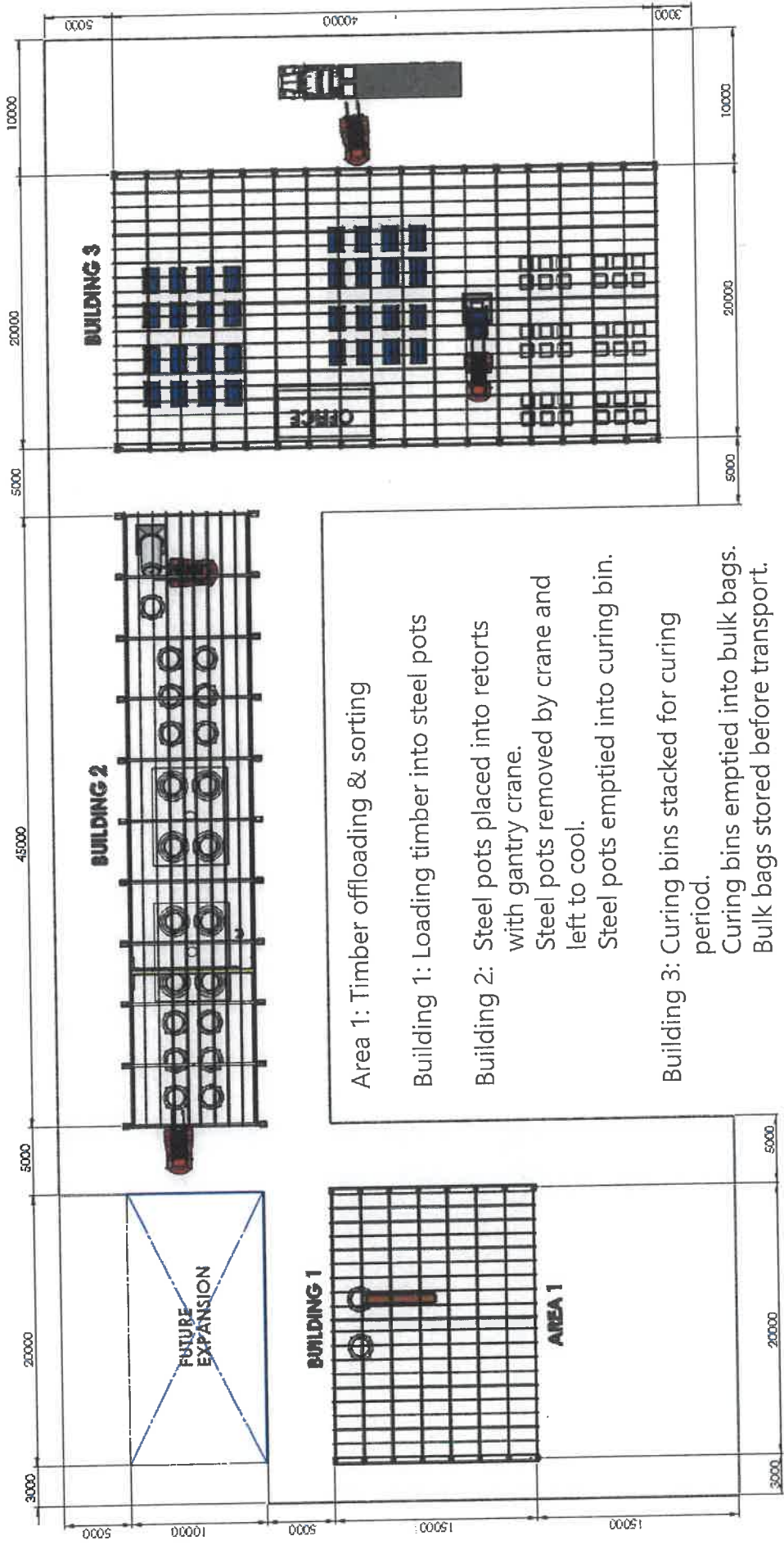
# 1. Charcoal facility layout – 3D view





## 2. Facility layout - Top view

BUILDING 1 - POT LOADING - 20M x 15M  
 BUILDING 2 - RETORT BUILDING - 45M x 10M  
 BUILDING 3 - POT STORAGE - 40MM x 20M



Area 1: Timber offloading & sorting

Building 1: Loading timber into steel pots

Building 2: Steel pots placed into retorts with gantry crane.  
 Steel pots removed by crane and left to cool.  
 Steel pots emptied into curing bin.

Building 3: Curing bins stacked for curing period.  
 Curing bins emptied into bulk bags.  
 Bulk bags stored before transport.

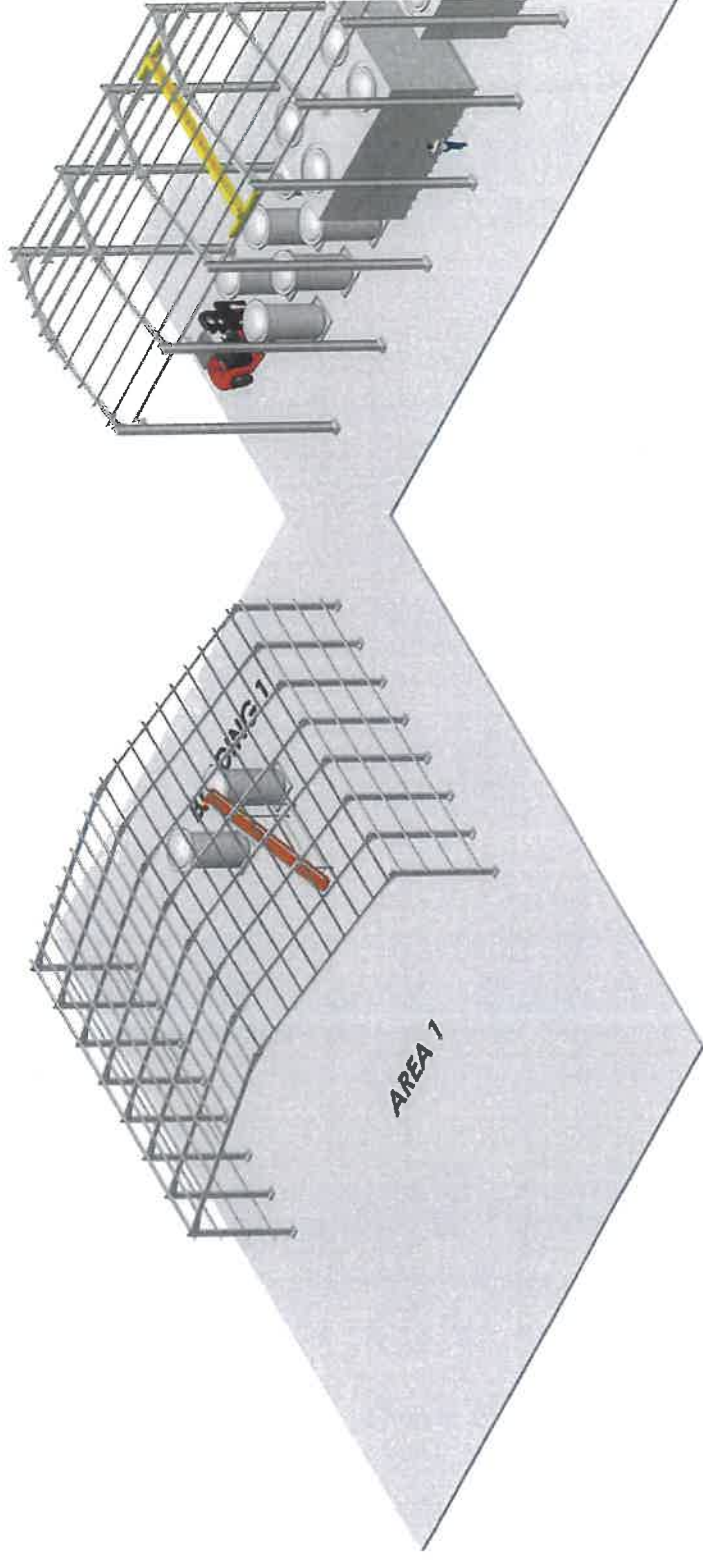






## 4. Charcoal Facility – Area 1 & Building 1

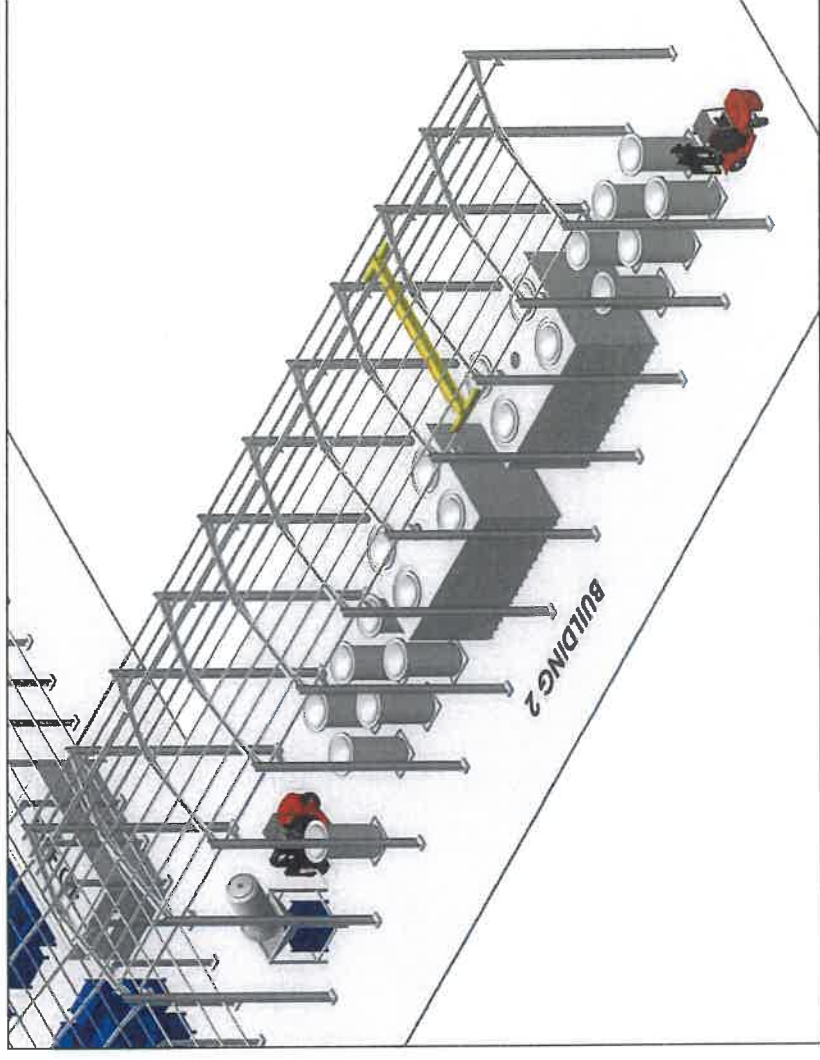
- Timber will be off laded in Area 1 and prepared for the process.
- Timber is loaded onto conveyor and steel pot is loaded..
- Loaded steel pot is transported from Building 1 to Building 2.





## 5. Charcoal facility – Building 2

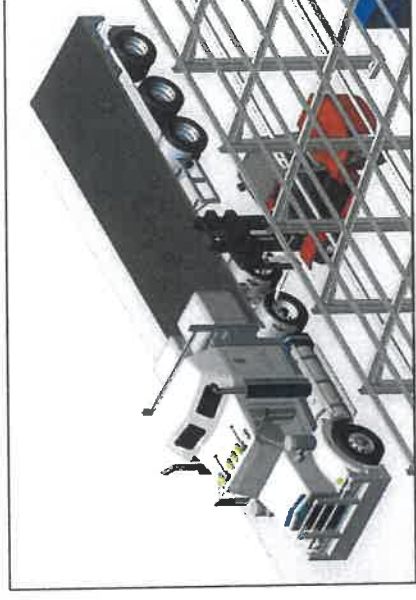
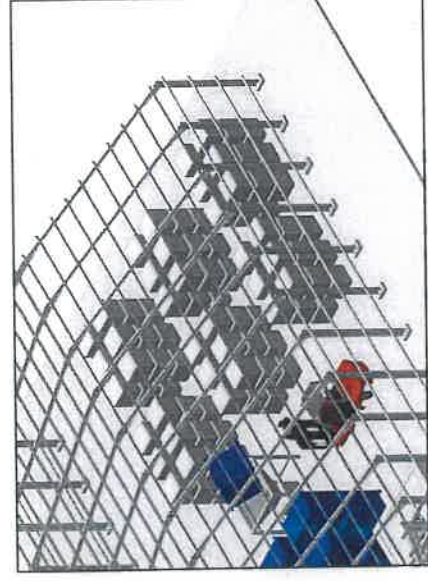
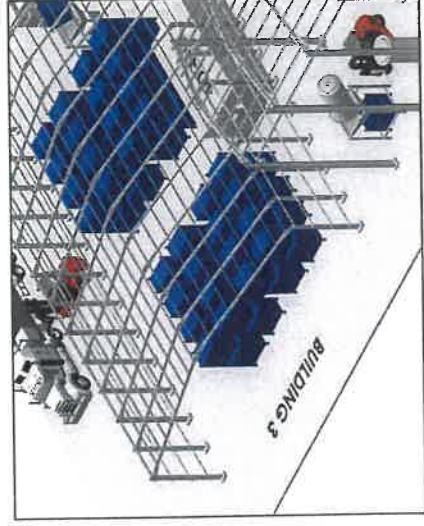
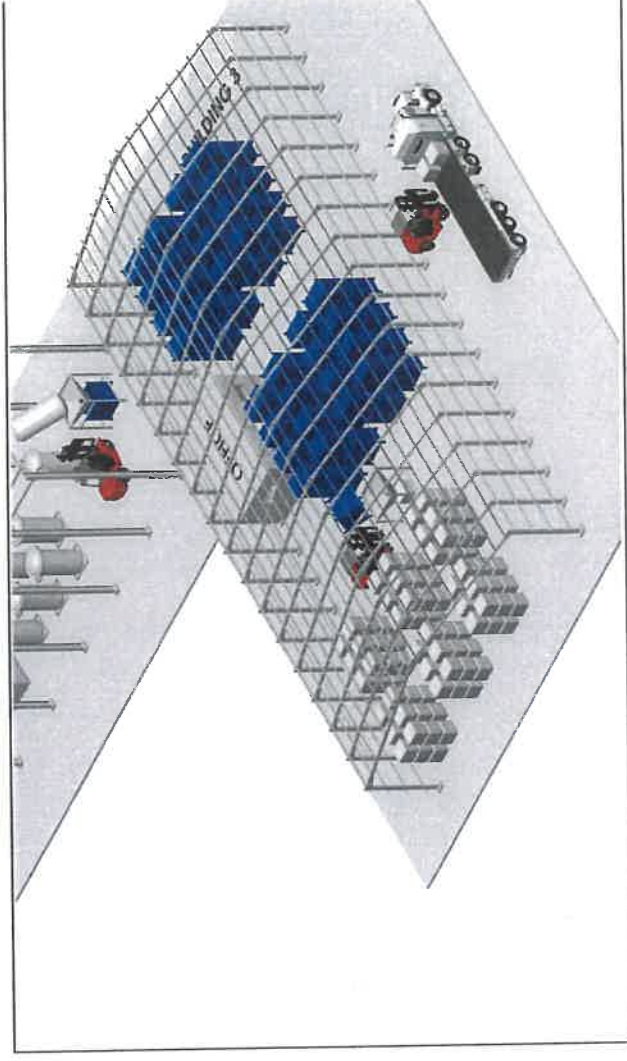
- Loaded Timber pot is placed in building 2 by forklift.
- Overhead gantry crane loads pot into retort. Pyrolysis process start.
- Once pyrolysis process is complete, the pot containing charcoal is lifted from retort and placed in cooling area.
- Charcoal pot cools down for 8hrs.
- After cooling a forklift tilt pot to transfer charcoal to curing bins.





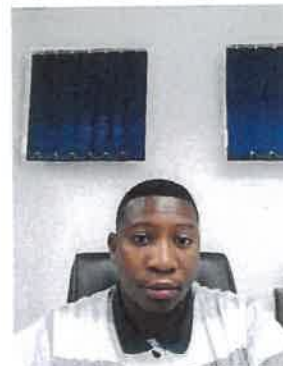
## 6. Charcoal facility – Building 3

- Loaded curing bin is placed in building 3 by forklift.
- After curing period is complete, the charcoal is placed in bulk bags for storage.
- Bulk bags is loaded for transport when needed.



**Curriculum Vitae for Fredrich Nghiyolwa**

1. **Proposed Position:** Managing Member & Environmental & Social Assessment Practitioner
2. **Name of Firm:** Junior Baiano Industrial Consultants
3. **Name of Staff:** Fredrich Nghiyolwa
4. **Date of Birth:** 20 May 1981: Namibian



**Membership in Professional Bodies:**

Member of Namibian Professional Health Council (NPHC),  
 Member of International Association for Impact Assessment (IAIA)

**Key Qualifications:**

Institution [Period]	Degree(s) or Diploma(s) obtained:
University of Stellenbosch, (01/2018 – 11/2019)	PGD: Environmental Management
Cape Peninsula University of Technology, (02/2005 – 05/2008)	Btech: Environmental Health

**Publications:**

**- Draft: The Benefits and Threats of Marine Phosphate Mining to the Marine Environment and to the Namibian Economy at Large (Marine Environment Management) Vol 18 (2), USB, SA**

**Additional Qualifications:**

- i. Certificate of Competence in ICOPE Leadership programme (Emergence Learning Academy) 2017
- ii. Programme in Project Management, NQF Level 8, Credits 20, (University of Stellenbosch-ED 2012)
- iii. A2 Level, Safety Risk Management Process, Anglo America, 2012

- iv. A3 Level, SHE Risk Management Process, Anglo America,2012
- v. A2 Level, SHE Risk Management Process, Train the Trainer, Anglo America,2012
- vi. A3 Level SHE Risk Management Process, Train the Trainer, Anglo America ,2012
- vii. Petroleum Upstream Industry, Namibia University of Technology, 2016
- viii. Certificate of competence Scaffold Safety and inspection, SANS 10085, 2010
- ix. Internal SHEQ Auditing Techniques, WSP Risk Management, 2010
- x. Quality Management competence,2013
- xi. Competence to identify and assess Asbestos exposure, Environmental & Occupational Health Services, 2007

### PROFESSIONAL EXPERIENCE

<b>Employment record relevant to the assignment:</b>		
<b>Period</b>	<b>Employing organization and your title/position. Contact info for references</b>	<b>Summary of activities performed relevant to the Assignment</b>
December 2014 to date	<b>Safety, Health, Environment and Wellness Manager</b>  <b>Telecom Namibia</b>  <b>Mr. Laban Hiwililepo</b> Acting CEO  <a href="mailto:hiwililepol@telecom.na">hiwililepol@telecom.na</a>	<ul style="list-style-type: none"> <li>▪ Occupational Health and Safety compliance as per relevant legislature</li> <li>▪ Providing advice on EIAs, EMPs reporting and compliance advisory.</li> <li>▪ Conducting Environmental Scoping Assessments and Environmental Management Plans</li> <li>▪ Application for Environmental Clearance Certificates</li> <li>▪ Environmental Control for projects during construction and operation.</li> <li>▪ Environmental Quarterly and Biannual reporting</li> <li>▪ Environmental monitoring and compliance auditing.</li> </ul>

<p>2013 to December 2013</p>	<p>Occupational Health, Safety and Environmental Officer</p> <p>Erongo Red</p> <p>Rudolf Ouseb 064-2146000</p>	<ul style="list-style-type: none"> <li>▪ Ensure that no elements of any kind poses a health, safety and Environmental risk to Erongo Red employees, visitors and the stakeholders, thus applying the necessary legislature of the Labour Act, Occupational Health and Safety Act, OHSAS 18001 Safety Management system, ISO 14001 and Environmental Management Act of 2007</li> <li>▪ Coordinating and managing Environmental Impact Assessment Studies: <ul style="list-style-type: none"> <li>▪ Environmental Reports writing.</li> <li>▪ Stakeholder engagement and consultation</li> <li>▪ Environmental Monitoring and Auditing</li> <li>▪</li> </ul> </li> </ul>
<p>Feb 2009 to December 2012</p>	<p><b>-Risk Officer</b> <b>Skorpionzinc Mine</b></p> <p><b>Justice Tsauseb</b> <b>SHE Manager</b> <b>0811223533</b></p>	<ul style="list-style-type: none"> <li>▪ Maintain the OHSAS 18001 and ISO 14001 accreditation of the occupational health and safety management system applicable to open cast mining and refining of zinc ore including support services.</li> </ul>
<p>Jan 2008 to Jan 2009</p>	<p><b>SHE Officer</b> <b>Nampower</b> <b>Ruacana Hydro Power</b> <b>Station</b></p>	<ul style="list-style-type: none"> <li>▪ Maintain OHSAS 18001 and ISO 14001 accreditation of Ruacana Hydro PowerStation</li> </ul>

## PROJECT EXPERIENCE

Year	EIA/EMP Projects: Client, Project Name and Location
2014/15	<ul style="list-style-type: none"> <li>▪ EIA and EMP for Town establishment project in Omuthiya, Ino Investments</li> <li>▪ EIA and EMP for property development project in Omuthiya, Sparrow Investments</li> <li>▪ EIA and EMP for property development project in Ondangwa, Ino Investments</li> <li>▪</li> </ul>
2016	<ul style="list-style-type: none"> <li>▪ EIA and EMP for exploration activities on EPL 4941 and 5396, Oshipaya Minerals</li> </ul>
2017	<ul style="list-style-type: none"> <li>▪ ESMP for new Katutura Health care centre, Agostino Ferreira Architects</li> <li>▪ Operational Environmental Plan for Rosh Pinah Landfill Site, RoshKor (PTY) Ltd</li> <li>▪ EIA and EMP for Vivo Energy Service Station in Oranjemund, Vivo Energy</li> <li>▪ EIA and EMP for Khomasdal Extension 4 houses development, Heicky Development (PTY) Ltd</li> </ul>
2018	<ul style="list-style-type: none"> <li>▪ Environmental and Social Management Plan for the construction of houses in Eenhana, Ohangwena Region, Ino Lithon Joint Venture</li> <li>▪ EIA and EMP for the electrification of Upukos settlement in Erongo Region, Erongo Red</li> <li>▪ EIA and EMP for the construction and operation of Truck port in Okondjatu, Okondjatu Truck port and Service Station</li> <li>▪ EIA and EMP for the construction and operation of Katima Mulilo depot and service station, Salute Petroleum</li> <li>▪ EIA and EMP for the proposed construction and operation of Truck port, Service Station, Warehouse and shopping complex, Luxury Investments</li> <li>▪ EIA and EMP for the construction and operation of PV 3MV Solar</li> </ul>



	<p>plant in Ondangwa, PMP Energy</p> <ul style="list-style-type: none"> <li>▪ EIA and EMP for the construction and operation of a service station, and truck port in Ohakweenyanga, Oshana Region, Johnco Investments</li> <li>▪ EIA and EMP for the exploration activities of EPL 6906,5296 &amp;5392 in Karibib district, Erongo region, Oshipaya Minerals</li> <li>▪ ESMP for the construction of Opuwo Mass Housing Project in Kunene, Kayofa Investment Holdings</li> <li>▪ EIA and EMP for the construction and operation of 5mw solar plant in Outapi, Ino Investments</li> </ul>
2019	<ul style="list-style-type: none"> <li>▪ EIA and EMP for the proposed construction and operation of a fuel retail facility in Endola, Ohangwena region, Ino Investments</li> <li>▪ ESMP for the construction of Ekuku housing project in Oshakati, Oshana Region. Illimite Investments</li> <li>▪ EIA and EMP for the construction of a chemical storage warehouse in Arandis, Erongo Region, Coleman Transport</li> <li>▪ EIA and EMP for the construction and operation of a fuel retail facility and shopping complex in Otjomuise Ext 4, Winmart Investments</li> <li>▪ EIA and EMP for the proposed poultry and food processing plant in Onatsi, Ondangwa Urban, Walenga Poultry and Food processing Plant</li> </ul>
2020	<ul style="list-style-type: none"> <li>▪ EIA and EMP for the proposed construction and operation of Telecommunication network tower in Tsumeb, Onamishu and Onkani, Powercom</li> <li>▪ EIA and EMP for the proposed construction and operation of Telecommunication network tower in Kalkfeld and Narraville, Powercom</li> </ul>

**Languages:**

<b>Language</b>	<b>Reading</b>	<b>Speaking</b>	<b>Writing</b>
<b>English</b>	Excellent	Excellent	Excellent
<b>Oshiwambo</b>	Excellent	Excellent	Excellent
<b>Afrikaans</b>	Good	Good	Good

**CERTIFICATION**

I, the undersigned, certify that to the best of my knowledge and belief, these data correctly describe my qualifications, my experience and me.



---

**Signature**

05 July 2022

---

**Date (Day/Month/year)**

**Full name of Consultant:** Fredrich Nghiyolwa