













ECC-108-292-NTS-01-B

NON-TECHNICAL SUMMARY FOR

A CHARCOAL & BRIQUETTE PROCESSING AND PACKAGING FACILITY IN
OTJIWARONGO, OTJOZUNDJUPA REGION, NAMIBIA
PREPARED FOR



JUNE 2020



NON-TECHNICAL SUMMARY

CHARCOAL & BRIQUETTE PROCESSING AND PACKAGING FACILITY IN OTJIWARONGO, OTJOZUNDJUPA REGION, NAMIBIA

1 PURPOSE OF THIS DOCUMENT

The purpose of this Non-Technical Summary (NTS) is to provide Interested and Affected Parties (I&APs) background to the project.

The purpose of the project is to obtain an environmental clearance certificate for the existing activities and additional developments that will be included at the existing project site in Otjiwarongo, Otjozundjupa Region.

By registering for the project, all I&APs will be kept informed throughout the environmental clearance certificate application process, and a platform for participation will be provided to submit comments/recommendations pertaining to the project.

This NTS includes the following information on:

- The location of the existing facility;
- The necessity of the project, benefits or adverse impacts anticipated;
- The alternatives to the project have been considered and assessed;
- How the ESIA process works;
- The public participation process and how to become involved; and
- Next steps and the way forward.

2 DESCRIPTION OF PROPOSED PROJECT

2.1 Brief Introduction

Environmental Compliance Consultancy (ECC) has been engaged by the proponent Makarra Bush Products cc to undertake an ESIA and an Environmental Management Plan (EMP) in terms of the Environmental Management Act, No. of 7 of 2007 and its regulations. An environmental clearance application will be submitted to the

relevant competent authorities; and the Ministry of Environment, Forestry, and Tourism (MEFT).

2.2 LOCATION

The project is located approximately 6 km from Otjiwarongo town in the Otjozondjupa Region, Namibia. The site location is shown in Figure 1.

2.3 WHY IS THE PROJECT NEEDED

Charcoal production in Namibia presents strategies to combat bush encroachment, supplement farming income, and contribute to employment creation. Makarra Bush Products, through its current and planned facility, will continue processing and packaging charcoal for exporting internationally. Makarra Bush Products will continue to increase its current revenue and sustain its direct employment.

2.4 What are the project activities

It should be noted that the Makarra Bush Products is operating at an existing facility and intends to expand operations to increase its processing plant. The following activities and infrastructure are associated with the project:

- Continued operation of existing charcoal storage, processing and packaging facility, offices and bathrooms.
- Currently a toilet pit latrine system is used.
- Water is abstracted from a nearby borehole.
- New infrastructure to be built includes: an office building, shower and toilet facilities, storage room, a fence, and a workshop,
- Establishment and operation of a briquette storage, processing, and packaging facility.
- Vegetation clearing approximately 2 hectares to support project activities.



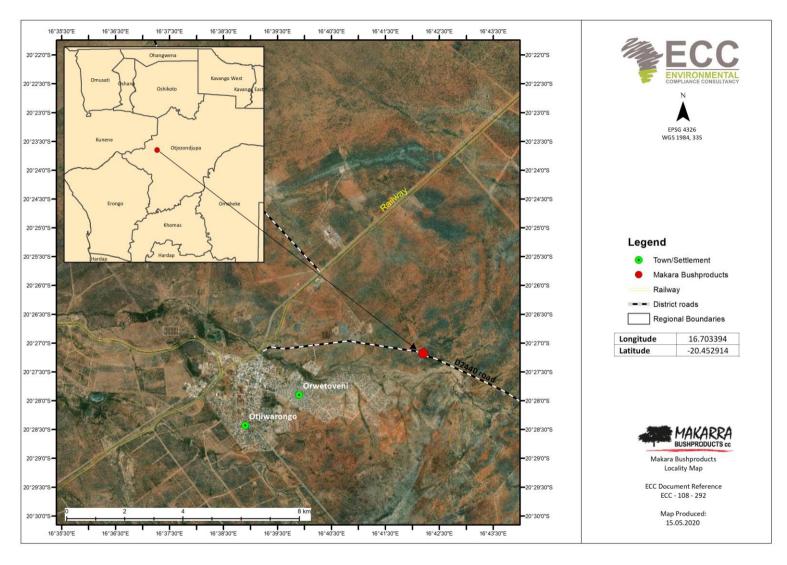


FIGURE 1 – LOCATION OF MAKARRA BUSH PRODUCTS



2.5 POTENTIAL IMPACTS OF THE PROJECT

2.5.1 SOCIO-ECONOMIC

The potential social impacts are anticipated to be of low significance, and those that may transpire shall be confined within the project site: these potential impacts may include the following:

- Potential economic benefits due to increased foreign currency flow, and
- Approximately 90 new jobs will be created as a result of the project.

2.5.2 ENVIRONMENTAL

The potential environmental impacts are anticipated to be of minor significance, and those that may occur shall be contained within the site, these potential impacts may include the following:

- The abstraction of groundwater
- Potential vegetation loss to support project activities.
- Generation of noise due to the handling and processing of charcoal during operations, and
- Generation of dust due to the handling and processing of charcoal during operations.

3 CONSIDERATION OF ALTERNATIVES

Best practice environmental assessment methodology calls for consideration and assessment of alternatives to the project.

The project is operating at an existing facility with existing activities. The additional developments will be constructed on already disturbed footprint at the existing site. Therefore, no other alternatives were considered.

During the assessment, alternatives will take the form of consideration of optimisation and efficiency to reduce potential effects.

4 THE ENVIRONMENTAL ASSESSMENT PROCESS

This EIA, conducted by ECC, is undertaken in terms of the Environmental Management Act, 2007, and its regulations. The process followed in this EIA is set out in the flowchart in figure 2.

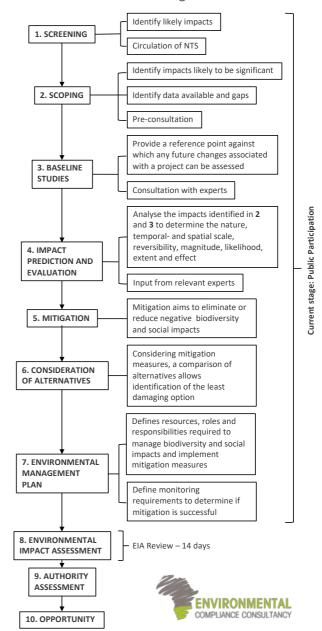


FIGURE 2 - FLOWCHART OF THE ENVIRONMENTAL ASSESSMENT PROCESS

JUNE 2020 PAGE 4 OF 6





4.1 SCREENING

A review of the project screening findings against the listed activities was conducted; the findings of which are summarised below:

ENERGY GENERATION, TRASMISSION AND STORAGE ACTIVITIES (EXISTING ACTIVITY)

- 1 The construction of facilities for -
 - (a) The generation of electricity
 - The project entails to generate electricity through solar.

WASTE MANAGEMENT, TREATMENT, HANDLING AND DISPOSAL ACTIVITIES (EXISTING ACTIVITY)

- 2.2 Any activity entailing a scheduled process referred to in the Atmospheric Pollution Prevention Ordinance, 1976.
 - The project will generate dust due to the handling and processing of charcoal during operations.

FORESTRY ACTIVITIES

- 4 The clearance of forest area, deforestation, afforestation, timber harvesting or any other related activity that requires authorisation in terms of the Forest Act, 2001 (Act No.12 of 2001) or any other law
 - There is a potential for vegetation clearing approximately 2 hectares to support project activities.

LANDUSE AND DEVELOPMENT ACTIVITIES (POSSIBLE ACTIVITY)

- 5.1 The rezoning of land from agriculture use to industrial use
 - The project is currently on an agricultural zoned area. There is possible rezoning from agriculture to industrial zoning.

WATER RESOURCE DEVELOPMENTS (EXISTING ACTIVITY)

- 8.1 The abstraction of groundwater or surface water for industrial or commercial purposes.
 - Due to the nature of the project, there would be groundwater abstraction from an existing borehole with approximately 5

cubic meters during construction and operation phase.

- 8.6 Construction of industrial and domestic wastewater treatment plants and related pipeline systems. (Possible activity)
 - There is a pit latrine system presently on site. Due to the extensions, there is possible construction of an industrial and domestic wastewater treatment plant and related pipeline system.

HAZARDOUS SUBSTANCES TREATMENT, HANDLING, AND STORAGE

- 9.1 The manufacturing, storage, handling, or processing of a hazardous substance defined in the Hazardous Substance Ordinance, 1974.
 - Potential of storing hazardous substances i.e. 2000 liters of diesel on site
- 9.2 Any process or activity which requires a permit, licence or other form of authorisation, or the modification of or changes to existing facilities for any process or activity which requires an amendment of an existing permit, licence or authorisation or which requires a new permit, licence or authorisation in terms of a law governing the generation or release of emissions, pollution, effluent or waste. (Existing activity)
 - There is a pit latrine system presently on site.

The potential environmental and social effects are anticipated to be of minor significance, and those that may occur shall be contained on the project site.

4.2 BASELINE STUDIES

For the project, baseline information will be obtained through a desk-based studies and site verification process by focusing on the environmental receptors that could be affected by the project. ECC will also engage with stakeholders, I&APs and the proponents to seek input into the assessment.



NON-TECHNICAL SUMMARY MAKARRA BUSH PRODUCTS CC

4.3 IMPACT ASSESSMENT

Impacts will be assessed using the ECC EIA methodology. The EIA will be conducted in terms of the Environmental Management Act, No. 7 of 2007 and its regulations. ECC's methodology for impact assessments was developed using IFC standards in particular Performance Standard 1 'Assessment and management of environmental and social risks and impacts' (IFC 2012, 2017) and Namibian Draft Procedures and Guidance for EIA and EMP (GRN, 2008) including international and national best practice with over 25 years of combined EIA experience.

4.4 ENVIRONMENTAL MANAGEMENT PLAN

An EMP shall be developed for the project, setting out auditable management actions for the project to ensure careful and sustainable management measures are implemented for their activities in respect to the surrounding environment and community.

4.5 Public Participation and

ADVERTISING

Public participation is an important part of the EIA process; it allows the public and other stakeholders to raise concerns or provide valuable local environmental knowledge that can benefit the assessment, in addition it can aid the design process. This project is currently at the scoping phase and the public participation phase.

At this phase ECC will perform the following:

- Identify key stakeholders, authorities, municipalities, environmental groups and interested or affected members of the public, hereafter referred to as I&APs
- Distribute the NTS for the project (this document)
- Advertise the environmental application in two national newspapers
- Place notices on-site at or near the boundary

- If required host a public meeting to encourage stakeholder participation and engagement, and provide details of issues identified by the environmental practitioner, stakeholders and I&APs
- Record all comments of I&APs and present such comments, as well as responses provided by ECC, in the comments and responses report, which will be included in the scoping report that shall be submitted with the application, and
- Circulate I&AP comments to the project team for consideration of project design.

Comments must be submitted in writing and can be emailed using the details in the contact us section below.

CONTACT US

We welcome any enquiries regarding this document and its content. Please contact:

Environmental Compliance Consultancy (ECC)

info@eccenvironmental.com

Tel: +264 816 697 608

www.eccenvironmental.com

At ECC we make sure all information is easily accessible to the public.

Follow us online to be kept up to date:











JUNE 2020 PAGE 6 OF 6

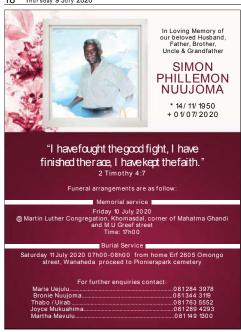


APPENDIX C- EVIDENCE OF PUBLIC CONSULTATION



The following was advertised in the Namibian newspaper on the 09th and 16th July 2020,

THE NAMIBIAN 18 Thursday 9 July 2020





Makarra Bushproducts cc
ental Assessment Practitioner (EAP): Environmental Compliance Consultancy
Otjozundjupa Region, Namibia

Project: A Charcoal & briquette processing and packaging facility in Otjiwarongo, Otjozundjupa Region,

Project Activities: Makarra Bushproducts is operating at an existing facility and intends to expand operations to increase its processing plant. Key proposed infrastructure and activities on the site will include: construction of buildings and associated i.e. an office building, shower and toilet facilities, storage room, a fence, and a workshop; continued operation of the existing charcoal processing an packaging facility; and the establishment and operation of a briquette processing and packaging facility.

Application for Environmental Clearance Certificate: In terms of the Environmental Management A No. 7 of 2007, ECC on behalf of Makarra Bushproducts cc is required to apply for environment clearance to the Ministry of Environment, Forestry, and Tourism for the above-mentioned project.

Purpose of the Review and Comment Period: The purpose of the review and comment period is to present the proposed project and to afford I8APs an opportunity to comment on the project to ensure that all issues and concerns are captured and considered in the assessment.

Review Period: The review and comment period is effective from 09th of July = 30th July 2020.

you can participate: ECC is undertaking the required environmental assessment and public cipation process in terms of the Act. Interested and affected parties (I&APs) and Stakeholders are How you can participation process in terms of the Act. Interested and arrected participation process in terms of the Act. Interested and arrected participation process for the project at: https://eccenvironmental.com/pro

vironmental Compliance Consultancy gistration Number: CC/2013/11404 mbers: Mr JS Bezuidenhout or Mrs J Mooney Box 91193, Klein Windhoek : +264 81 669 7608



DEBM RINE

EXPRESSION OF INTEREST

DBMNE0376 - PROVISION OF ACCESS CONTROL AND RELATED SECURITY FUNCTIONS AT THE NAMDEB CENTRE

Debmarine Namibia is seeking for an experienced service provider to provide security services at the Namdeb

- General building safety management integration and participation with the tenants and relevant policies, procedures and practises.

 Reporting and providing feedback as part of an integrated secugity management team.
- Staffin/manning of the:
 - Security control room
 - Building front entrance reception area
- Building back entrance parking area

 Scan, control and regulate entry points to the building as far as the movement of employees, visitors, contractors and goods are concerned.
- Surveillance and where required physical patrols and observation duties.

 Duty hours are dependent on the specific functions but in general, access, surveillance and other critical service requires a 24 hours, 7 day week, 365 days presence and deployment of security personnel at
- Basic risk assessment as per requirements or as risks become known.
- Integration with formal law enforcement, City of Windhoek's fir and rescue section and other related emergency services.
- General security awareness, interventions and patrols in order to provide protection to persons and assets.

- 1. Company prefil
- Years of security experience
- Company risk assessment template and competency of the risk assessment
- Organogram for the scope
- Company registration documents
- Documents substantiating and supporting the above requirements:
- Demonstrate 5 years' experience of relevant security services. A key criteria will be companies of suitable size and dealing with complexities in line with the requirements needed for bigger corporate clients.
- List 3 corporate clients relevant to this scope of work describe the service provided and skills or competency required and number of resourced assigned to the service provided.
- Training manuals.
- Number of staff allocated to the scope of work, describing their skill, background and aelevant experience and qualifict ion for this scope of work.
- Show services rendered in other regions in Namibia.

CLOSING DATE:

Registered companies or individuals interested in providing such services are requested to submit the required documentation with Reference Number DBMNE0376 by 10 July at 12h00 noon.

The Procurement Officr Tel: +264 61 297 8460

Email: DBMNtenders@debeersgroup.com Specify the Reference Number DBMNE0376

Debmarine Namibia shall not be responsible for any costs incurred in the preparation and submission of a response to this expression of interest and furthermore reserves the right not to extend this expression of interest into any future tenders, negotiations and or engagements.

Debmarine Namibia shall not accept submissions rendered after the closing date and time.



VACANCY:

Namib Poultry (Pty) Ltd is a fully integrated broiler productio oper atio on tablished in 2012 and situated 30 km north of Windhoek on the A1 Highway on the farm Klein Okapuka. Namib Poultry (Pty) Ltd is an equal opportunity employer with the following vacancy available. Interested and suitably qualifie on andidates as well as candidates from the designated groups are invited to apply.



• Primary Health Care Sister | Windhoek/Okapuka

Please visit https://www.npi.com.na/ for a detailed outline of the religious to the religious of the rel

CLOSING DATE FOR APPLICATIONS: 17 July 2020



THE NAMIBIAN 22 Thursday 16 July 2020





Engen is proud of its roots in Namibia, which dates back to 1897 and Engen Namibia is an oil company focusing on the downstream refined petroleum products mark et and related businesses that is passionate about progress and places customer s at the heart of all the things we do. We provide a range of energy solutions for our customer s and to the public, at over 60 retail convenience service stations across the country.

In our strive for better customer-centricity and superior customer service we are looking for candidates to fill the following vacancies:

| No | VACANCY | TOWN |
|----|--|------------|
| 1 | Finance Manager | Windhoek |
| 2 | Management Accountant | Windhoek |
| 3 | Project & Maintenance Engineer | Windhoek |
| 4 | Commercial Sales Executive (Coastal/Marine/Export) | Walvis Bay |
| 5 | HSEQ Specialist | Walvis Bay |
| 6 | Distribution Manager | Walvis Bay |
| 7 | Administration Controller | Ondangwa |

For more information please visit https://careers.engenoil.com or https://nieis.namibiaatw.ork.gov.na

CLOSING DATE: 23 July 2020

PLEASE NOTE: Applicants from designated groups are encouraged to apply Emailed and/or hand delivered CV's will not be accepted.





TRAINEE MANAGER PROGRAMME

We have excitin opportunitie available to complete a Retail Trainee Manager Programme with Clicks Retailers in Namibia. The positios is a ross Namibia in the following towns:

WINDHOEK X 3 POSITIONS MARIENTAL WALVISBAY OTJIWARONGO RUNDU GROOTFONTEIN **OSHAKATI** ONDANGWA

The programme is a structured 12-month learning journey aimed at developing competencies for management roles and commences in $\Delta ugust 2020$.

During the programme graduates will be exposed to various learning opportunitie across retail store opeætios, finnc e, supply chain, distributio center and customer service. Graduates will acquire business and retail knowledge.

- To be considered for the programme, you need to:
 have successfully completed Grade 12 and have a pass in Mathematic
- Retail and/or management experience (Desirable)

Essentia Comp e tencies:

- ssentia Omp e tencies:
 Strong interpersonal and communicatios sid lls
 Computer literacy and analyzing skills
 Planning and organizing
 Conflict management Competencies
 Leading and Deciding
 Suppgrtin and coordingtin g
 Interactin and presegtin
 Analyzing and interpgetin
 Creatin and conceptualizing
 Organizing and executin
 Adagtin and coping
 Enterprising and performing

Applicatio process:
Please send applicatios to cwrequisitios @ lidk s.co.za

Closing date for applicatios is Thur sday 23rd July 2020



NOTICE OF ENVIRONMENTAL ASSESSMENT & PUBLIC PARTICIPATION PROCESS
A CHARCOAL PROCESSING AND PACKAGING FACILITY IN OTJIWARONGO. OTJOZUNDJUPA REGION.

Environmental Compliance Consultancy CC (ECC) hereby gives notice to the public that an application for an environmental clearance certificate in terms of the Environmental Management Act, No.7 of 2007 will be made as per the following:

Applicant: Makarra Bushproducts cc
Environmental Assessment Practitioner (EAP): Environmental Compliance Consultancy

Otjozundjupa Region, Namibi

Project: A Charcoal & briquette processing and packaging facility in Otjiwarongo, Otjozundjupa Region,

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How you can participate: ECC is undertaking the required environmental assessment and public participation process in terms of the Act. Interested and affected parties (I&APs) and Stakeholders are required to register for the project at: https://eccenvironmental.com/projects/

Environmental Compiliance Consultancy Registration Number: CC/2013/11404 Members: Mr JS Bezuldenhout or Mrs J Mooney PO Box 91193, Klein Windhoek Tel: +264 81 669 7608

Website: http://www.eccenvironmental.com Project ID: ECC-108-292-ADV-02-A











GIZ-Start-up Namibia Project

TENDER INVITATION

IT Equipment for the StartUp Incubation and Innovation Center

The StartUp Namibia project is a joint Namibian-German technical cooperation project for Sustainable Economic Development, funded by the German Government and implemented by GIZ together with the Namibian Ministry of Trade and Industrialisation (MIT), the Ministry of Higher Education, Technology and Innovation (MHETI) and the City of Windhoek (COW).

StartUp Namibia is established in an Incubation and Innovation Centre on the premises of the Bokamoso Entrepreneurial Centre in Windhoek and will serve four regions through mobile outreach platforms. The Centre will incubate startups and serve as a "one-stop-shop" for all needs a startup business faces in its ideation, establishment, and growth phases.

In light of the above, \mbox{GIZ} is inviting eligible and professional companies with relevant expertise to participate in the following bid:

Bid No: 91140571 - Electronic Equipment: Mobile phones, Tablets, Conferencing equipment

Bidding Document may be obtained by Interested bidders via email: martha.shingenge@giz.de. Please quote # 91140571 as your reference in the email subject line.

The deadline for submission of Bids is Tuesday, 28 July 2020 at 11h00 a.m. Bids must be submitted by hand delivery in a sealed envelope to the following address: Procurement Unit, GIZ-Offic Namibia, P.O. Box 8016, 88 John Meinert Street, Windhoek West.



The following was advertised in the Informante' on the 09th and 16th July 2020, (online newspaper).





SITE NOTICE

