

Environmental Assessment Scoping Report for:

August 2022

*Township Establishment, creation of street
and installation of bulk services for
Rundu Extension 38, Kavango East
Region.*

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PROJECT DETAILS

| | | | |
|--|--|--|-------------|
| Title | Environmental Scoping Report for the: <ul style="list-style-type: none"> Township Establishment, creation of street and installation of bulk services for Rundu Extension 38, Kavango East Region | | |
| Report Status | Final | | |
| SPC Reference | Run/054 | | |
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| Report date | August 2022 | | |
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EXECUTIVE SUMMARY

Introduction

The Rundu Town Council hereinafter referred to as the proponent intends to undertake the following activities:

- **Layout Approval and Township Establishment on Portion 135 of the Farm Rundu Town and Townlands No. 1329 (comprising of 258 erven and Remainder) to be known as Rundu Extension 38;**
- **Reservation of the Remainder of Portion 135 of the Farm Rundu Town and Townlands No. 1329 as “Street”;**
- **Inclusion of the proposed Rundu Extension 38 in the next Zoning Scheme to be prepared for Rundu.**

The above development triggers listed activities in terms of the Environmental Management Act (No. 7 of 2007) and Environmental Impact Assessment Regulations (Government Notice No. 30 of 2012).

As such the proponent appointed Stubenrauch Planning Consultants (SPC) to undertake an independent Environmental Assessment (EA) in order to obtain an Environmental Clearance Certificate (ECC) for the above activities. The competent authority is the Ministry of Environment, Forestry and Tourism: Department of Environmental Affairs and Forestry (MEFT: DEAF).

Project Description

Rundu, the capital of the Kavango East Region with an estimated population of about 63 431 (Rundu Structure Plan 2013 - 2040) and an area measuring 164.1 kilometres, is experiencing a backlog in the provision of affordable housing. According to the report on the economic profile of Rundu compiled by First Capital Namibia in 2018, the backlog in the provision of affordable housing in Rundu is estimated at a total demand of around 12,460 houses. The report further highlighted that Rundu is the town with the highest number of shacks after Windhoek, whereby about 8150 families in Rundu live in informal settlements (August 2018). The mushrooming of informal settlements in Rundu results from the rapid in-migration of people in search of better opportunities and livelihoods.

The Rundu Town Council has anticipated the rapid urbanization as a ripple effect to the notable economic growth of Rundu. The Council has made provision for the development of future residential areas, which will respond to the need for housing in Rundu. This provision has been graphically and theoretically illustrated in the Rundu Structure Plan (2013 – 2040), by indicating the areas envisioned for developing future residential townships, including the Farm Rundu Town and Townlands No. 1329 on which Portion 135 is located.

Therefore, the application for the proposed layout and establishment of Rundu Extension 38 on Portion 135 of the Farm Rundu Town and Townlands No. 1329 seeks to respond to the need for affordable residential housing in the town of Rundu as identified by the Rundu Town Council; while

honouring the spatial vision of the town of Rundu as illustrated in the Rundu Structure Plan (2013 – 2040).

The aim of the township establishment on Portion 135 of the Farm Rundu Town and Townlands No. 1329 is to provide additional residential erven to help cater to the increasing demand for residential properties in the town of Rundu.

Public Participation

Communication with Interested and Affected Parties (I&APs) about the proposed development was facilitated through the following means and in this order:

- A Background Information Document (BID) containing descriptive information about the proposed activities was compiled and sent out to all identified and registered I&APs via email on **16 June 2022**;
- Notices were placed in Namibian and the New Era newspapers dated **16 June 2022 and 23 June 2022**, briefly explaining the activity and its locality, inviting members of the public to register as I&APs (**Appendix B**); and
- A notice was fixed at the project site (see **Appendix A**);
- A public meeting was held in Rundu on 30 June 2022 (**Appendix C**). No members from the public attended the meeting. However the surrounding community in the area were provided with information on the proposed project and comment forms were hand delivered to them.

Public consultation was carried out according to the Environmental Management Act's EIA Regulations. After the initial notification, the I&APs were given two weeks to submit their comments on the project (until **7 July 2022**). The comment period will remain open until the final scoping report is submitted to MEFT.

The Draft Scoping Report was circulated from the **21 July 2022 until the 4 August 2022** so that the public could review and comment on it. No comments were received during the comment period.

Conclusions and Recommendations

With reference to **Table 8**, none of the negative construction phase impacts were deemed to have a high significant impact on the environment. The construction impacts were assessed to a **Medium to Low (negative)** significance, without mitigation measures. With the implementation of the recommended mitigation measures in Chapter 7 as well as in the EMP, the significance of the construction phase impacts is likely to be reduced to a **Low (negative)**.

With reference to **Table 8**, none of the negative operational phase impacts were deemed to have a high significance impact on the environment. The operational impacts were assessed to a **Medium (negative)** significance, without mitigation measures. With the implementation of the recommended mitigation measures in Chapter 7 as well as in the EMP, the significance of the construction phase impacts is likely to be reduced to a **Low (negative)**.

It is recommended that this project be authorised because should the development not proceed the subject area will remain vacant and undeveloped. The local community is expected to benefit from the development as a result of the potential job opportunities during construction as well as the increased development within the area. Furthermore, the community of Rundu are further expected to benefit from the new township which will make available much needed residential erven. The significance of the social impact was therefore deemed to be Medium (positive).

The “no go” alternative was thus deemed to have a High (negative) impact, as all the benefits resulting from the development would not be realised.

The significance of negative impacts can be reduced with effective and appropriate mitigation provided in this report and the EMP. If authorised, the implementation of the EMP should be included as a condition of approval.

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LIST OF ACRONYMS

| | |
|-------------------|---|
| AIDS | Acquired Immune Deficiency Syndrome |
| CRR | Comments and response report |
| dB | Decibels |
| DESR | Draft Environmental Scoping Report |
| EA | Environmental Assessment |
| EAP | Environmental Assessment Practitioner |
| EAR | Environmental Assessment Report |
| ECC | Environmental Clearance Certificate |
| ECO | Environmental Control Officer |
| EIA | Environmental Impact Assessment |
| EMA | Environmental Management Act |
| EMP | Environmental Management Plan |
| FESR | Final Environmental Scoping Report |
| GTZ | Gesellschaft für Technische Zusammenarbeit |
| HIV | Human Immunodeficiency Virus |
| I&AP | Interested and Affected Party |
| IUCN | International Union for Conservation of Nature |
| MEFT | Ministry of Environment, Forestry and Tourism |
| MEFT: DEAF | Ministry of Environment, Forestry and Tourism: Department of Environmental Affairs and Forestry |
| MURD | Ministry of Urban and Rural Development |
| MWTC | Ministry of Works Transport and Communication |
| NAMPAB | Namibia Planning Advisory Board |
| NPC | Namibia Planning Commission |
| POS | Public Open Space |
| PPP | Public Participation Process |
| SADC | Southern African Development Community |
| SME | Small Medium Enterprise |
| SPC | Stubenrauch Planning Consultants |
| USAID | United States Agency for International Development |
| VMMC | Voluntary Medical Male Circumcision |

1 INTRODUCTION

1.1 PROJECT BACKGROUND

The Rundu Town Council hereinafter referred to as the proponent intends to undertake the following activities:

- **Layout Approval and Township Establishment on Portion 135 of the Farm Rundu Town and Townlands No. 1329 (comprising of 258 erven and Remainder) to be known as Rundu Extension 38;**
- **Reservation of the Remainder of Portion 135 of the Farm Rundu Town and Townlands No. 1329 as “Street”;**
- **Inclusion of the proposed Rundu Extension 38 in the next Zoning Scheme to be prepared for Rundu.**

The above are listed activities in terms of the Environmental Management Act (No. 7 of 2007) and Environmental Impact Assessment Regulations (Government Notice No. 30 of 2012).

In terms of the Environmental Management Act (No. 7 of 2007) and Environmental Impact Assessment Regulations (Government Notice No. 30 of 2012), the following listed activities in **Table 1** were triggered by the proposed project:

Table 1: List of triggered activities identified in the EIA Regulations which apply to the proposed project

| Activity description and No(s): | Description of relevant Activity | The portion of the development as per the project description that relates to the applicable listed activity |
|--|---|---|
| Activity 10.1 (a) Infrastructure | The construction of oil, water, gas and petrochemical and other bulk supply pipelines; | The proposed project involves the installation of bulk services. |
| Activity 10.1 (b) Infrastructure | The construction of Public roads | The proposed project includes the construction of roads. |
| Activity 10.2 (a) Infrastructure | The route determination of roads and design of associated physical infrastructure where – it is a public road | The proposed project includes the route determination of roads. |

The above activities will be discussed in more detail in Chapter 4. The proponent appointed Stubenrauch Planning Consultants (SPC) to undertake an independent Environmental Assessment (EA) in order to obtain an Environmental Clearance Certificate (ECC) for the above activities. The competent authority is the Ministry of Environment, Forestry and Tourism: Department of Environmental Affairs and Forestry (MEFT: DEAF).

The process will be undertaken in terms of the gazetted Namibian Government Notice No. 30 Environmental Impact Assessment Regulations (herein referred to as EIA Regulations) and the Environmental Management Act (No 7 of 2007) (herein referred to as the EMA). The EIA process will investigate if there are any potential significant bio-physical and socio-economic impacts associated with the intended activities. The EIA process would also serve to provide an opportunity for the public and key stakeholders to provide comments and participate in the process.

1.2 PROJECT LOCATION

Portion 135 of the Farm Rundu Town and Townlands No. 1329 is located directly south of the T1001 (B10) Road leading to Nkurenkuru as depicted in **Figure 1** and is currently zoned for “Undetermined” purposes in terms of the Rundu Zoning Scheme.

1.3 LAND USE

Town and Townlands areas owned by a local authority are normally reserved for future town expansion purposes. According to the Rundu Zoning Scheme the land is zoned for “Undetermined” purposes. Portion 135 of the Farm Rundu Town and Townlands No. 1329 is currently vacant with no form of development having taken place on the site.

1.4 OWNERSHIP

As per the Certificate of Registered Title No. T4396/1991, ownership of the Farm Rundu Town and Townlands No. 1329 on which Portion 135 is located vests with the Rundu Town Council and it measures 15.57 ha in extent.

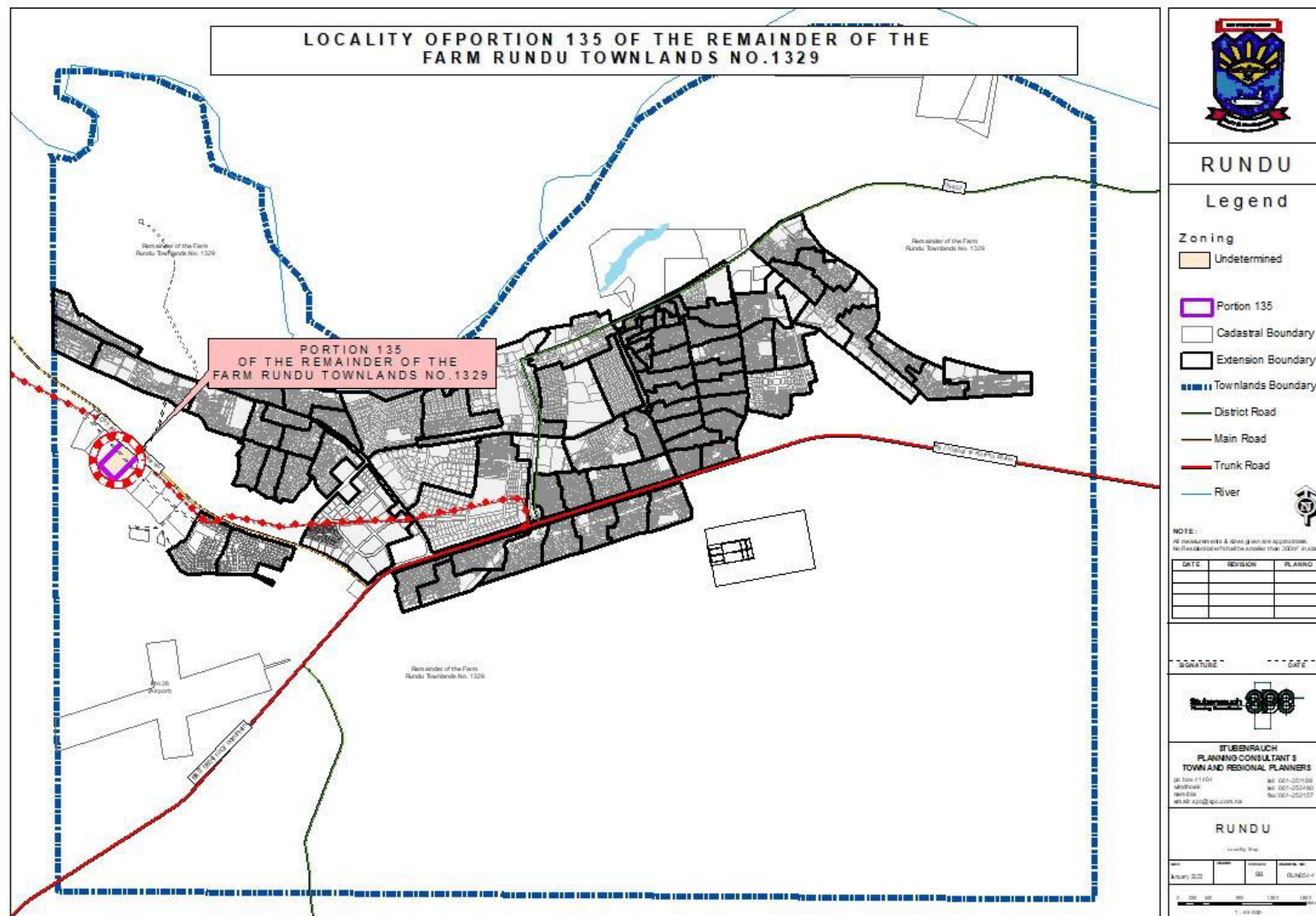


Figure 1: Locality of Portion 135 of the Remainder of the Farm Rundu Townlands No 1329

1.5 TERMS OF REFERENCE AND SCOPE OF PROJECT

The scope of this project is limited to conducting an environmental impact assessment and applying for an Environmental Clearance Certificate for the following as indicated in section 1.1 above:

- **Layout Approval and Township Establishment on Portion 135 of the Farm Rundu Town and Townlands No. 1329 (comprising of 258 erven and Remainder) to be known as Rundu Extension 38;**
- **Reservation of the Remainder of Portion 135 of the Farm Rundu Town and Townlands No. 1329 as “Street”;**
- **Inclusion of the proposed Rundu Extension 38 in the next Zoning Scheme to be prepared for Rundu.**

1.6 ASSUMPTIONS AND LIMITATIONS

In undertaking this investigation and compiling the Environmental Scoping Report, the following assumptions and limitations apply:

- Assumes the information provided by the proponent is accurate and discloses all information available.
- The limitation that no alternative except for the preferred layout plans and the ‘no-go’ option was considered during this assessment. The unique character and appeal of Rundu were however taken into consideration with the design perspective. Various layout alternatives were initially considered by the proponent, also taking terrain and environmental constraints into account, thus the current design plans being the most feasible result.

1.7 CONTENT OF ENVIRONMENTAL ASSESSMENT REPORT

Section 8 of the gazetted EIA Regulations requires specific content to be addressed in a Scoping / Environmental Assessment Report. **Table 2** below is an extract from the EMA and highlights the required contents of a Scoping / Environmental Assessment Report whilst assisting the reader to find the relevant section in the report.

Table 2: Contents of the Scoping / Environmental Assessment Report

| Section | Description | Section of FESR/ Annexure |
|---------|---|----------------------------|
| 8 (a) | The curriculum vitae of the EAPs who prepared the report; | Refer to Annexure D |
| 8 (b) | A description of the proposed activity; | Refer to Chapter 4 |
| 8 (c) | A description of the site on which the activity is to be undertaken and the location of the activity on the site; | Refer to Chapter 3 |

| Section | Description | Section of FESR/ Annexure |
|---------|--|---|
| 8 (d) | A description of the environment that may be affected by the proposed activity and the manner in which the geographical, physical, biological, social, economic and cultural aspects of the environment may be affected by the proposed listed activity; | Refer to Chapter 3 |
| 8 (e) | An identification of laws and guidelines that have been considered in the preparation of the scoping report; | Refer to Chapter 2 |
| 8 (f) | Details of the public consultation process conducted in terms of regulation 7(1) in connection with the application, including | Refer to Chapter 5 |
| | (i) the steps that were taken to notify potentially interested and affected parties of the proposed application | Refer to Chapter 5 |
| | (ii) proof that notice boards, advertisements and notices notifying potentially interested and affected parties of the proposed application have been displayed, placed or given; | Refer to Annexures A and B for site notices and advertisements respectively. |
| | (iii) a list of all persons, organisations and organs of state that were registered in terms of regulation 22 as interested and affected parties in relation to the application; | Refer to Annexure C |
| | (iv) a summary of the issues raised by interested and affected parties, the date of receipt of and the response of the EAP to those issues; | Refer to Annexure C |
| 8 (g) | A description of the need and desirability of the proposed listed activity and any identified alternatives to the proposed activity that are feasible and reasonable, including the advantages and disadvantages that the proposed activity or alternatives have on the environment and on the | Refer to Chapter 4 |

| Section | Description | Section of FESR/ Annexure |
|---------|--|---|
| | community that may be affected by the activity; | |
| 8 (h) | A description and assessment of the significance of any significant effects, including cumulative effects, that may occur as a result of the undertaking of the activity or identified alternatives or as a result of any construction, erection or decommissioning associated with the undertaking of the proposed listed activity; | Refer to Chapter 7 |
| 8 (i) | terms of reference for the detailed assessment; | NB – Assessment of impacts are included in this EA Report |
| 8 (j) | An environmental management plan | Refer to Annexure E |

2 LEGAL FRAMEWORK

2.1 LEGISLATION RELEVANT TO THE PROPOSED DEVELOPMENT

There are multiple legal instruments that regulate and have a bearing on good environmental management in Namibia. **Table 3** below provides a summary of the legal instruments considered to be relevant to this development and the environmental assessment process.

Table 3: Legislation applicable to the proposed development

| LEGISLATION/POLICIES | RELEVANT PROVISIONS | RELEVANCE TO PROJECT |
|---|--|---|
| The Constitution of the Republic of Namibia as Amended | Article 91 (c) provides for duty to guard against “the degradation and destruction of ecosystems and failure to protect the beauty and character of Namibia.” Article 95(l) deals with the “maintenance of ecosystems, essential ecological processes and biological diversity” and sustainable use of the country’s natural resources. | Sustainable development should be at the forefront of this development. |
| Environmental Management Act No. 7 of 2007 (EMA) | Section 2 outlines the objective of the Act and the means to achieve that. Section 3 details the principle of Environmental Management | The development should be informed by the EMA. |
| EIA Regulations GN 28, 29, and 30 of EMA (2012) | GN 29 Identifies and lists certain activities that cannot be undertaken without an environmental clearance certificate. GN 30 provides the regulations governing the environmental assessment (EA) process. | Activity 10.1 (a) Infrastructure Activity 10.1 (b) Infrastructure Activity 10.2 (a) Infrastructure |
| Convention on Biological Diversity (1992) | Article 1 lists the conservation of biological diversity amongst the objectives of the convention. | The project should consider the impact it will have on the biodiversity of the area. |
| Draft Procedures and Guidelines for conducting EIAs and compiling EMPs (2008) | Part 1, Stage 8 of the guidelines states that if a proposal is likely to affect people, certain guidelines should be considered by the proponent in the scoping process. | The EA process should incorporate the aspects outlined in the guidelines. |

| LEGISLATION/POLICIES | RELEVANT PROVISIONS | RELEVANCE TO PROJECT |
|--|--|---|
| Namibia Vision 2030 | Vision 2030 states that the solitude, silence and natural beauty that many areas in Namibia provide are becoming sought after commodities and must be regarded as valuable natural assets. | Care should be taken that the development does not lead to the degradation of the natural beauty of the area. |
| Water Act No. 54 of 1956 | Section 23(1) deals with the prohibition of pollution of underground and surface water bodies. | The pollution of water resources should be avoided during construction and operation of the development. |
| The Ministry of Environment and Tourism (MET) Policy on HIV & AIDS | MET has recently developed a policy on HIV and AIDS. In addition, it has also initiated a programme aimed at mainstreaming HIV and gender issues into environmental impact assessments. | The proponent and its contractor have to adhere to the guidelines provided to manage the aspects of HIV/AIDS. Experience with construction projects has shown that a significant risk is created when migrant construction workers interact with local communities. |
| Urban and Regional Planning Act 5 of 2018 | The Act provides to consolidate the laws relating to urban and regional planning; to provide for a legal framework for spatial planning in Namibia; to provide for principles and standards of spatial planning; to establish the urban and regional planning board; to decentralise certain matters relating to spatial planning; to provide for the preparation, approval and review of the national spatial development framework, regional structure plans and urban structure plans; to provide for the preparation, approval, review and amendment of zoning schemes; to provide for the establishment of townships; to provide for the alteration of boundaries of approved townships, to provide for the disestablishment of approved townships; to provide for the change of name of approved townships; to provide for the subdivision and consolidation of land; to provide for the alteration, | The subdivision and consolidation of land as well as the establishment of townships is to be done in accordance with the act. |

| LEGISLATION/POLICIES | RELEVANT PROVISIONS | RELEVANCE TO PROJECT |
|---|--|---|
| | suspension and deletion of conditions relating to land; and to provide for incidental matters. | |
| Local Authorities Act No. 23 of 1992 | The Local Authorities Act prescribes the manner in which a town or municipality should be managed by the Town or Municipal Council. | The development must comply with provisions of the Local Authorities Act. |
| Labour Act no. 11 of 2007 | Chapter 2 details the fundamental rights and protections. Chapter 3 deals with the basic conditions of employment. | Given the employment opportunities presented by the development, compliance with the labour law is essential. |
| National Heritage Act No. 27 of 2004 | The Act is aimed at protecting, conserving and registering places and objects of heritage significance. | All protected heritage resources (e.g. human remains etc.) discovered, need to be reported immediately to the National Heritage Council (NHC) and require a permit from the NHC before they may be relocated. |
| Roads Ordinance 17 of 1972 | <ul style="list-style-type: none"> Section 3.1 deals with width of proclaimed roads and road reserve boundaries Section 27.1 is concerned with the control of traffic on urban trunk and main roads Section 36.1 regulates rails, tracks, bridges, wires, cables, subways or culverts across or under proclaimed roads Section 37.1 deals with Infringements and obstructions on and interference with proclaimed roads. | Adhere to all applicable provisions of the Roads Ordinance. |
| Public and Environmental Health Act of 2015 | This Act (GG 5740) provides a framework for a structured uniform public and environmental health system in Namibia. It covers notification, prevention and control of diseases and sexually transmitted | Contractors and users of the proposed development are to comply with these legal requirements. |

| LEGISLATION/POLICIES | RELEVANT PROVISIONS | RELEVANCE TO PROJECT |
|--|--|--|
| | infections; maternal, ante-natal and neo-natal care; water and food supplies; infant nutrition; waste management; health nuisances; public and environmental health planning and reporting. It repeals the Public Health Act 36 of 1919 (SA GG 979). | |
| Nature Conservation Ordinance no. 4 of 1975 | Chapter 6 provides for legislation regarding the protection of indigenous plants | Indigenous and protected plants must be managed within the legal confines. |
| Water Quality Guidelines for Drinking Water and Wastewater Treatment | Details specific quantities in terms of water quality determinants, which wastewater should be treated to before being discharged into the environment (see Appendix B). | These guidelines are to be applied when dealing with water and waste treatment |
| Environmental Assessment Policy of Namibia (1995) | The Policy seeks to ensure that the environmental consequences of development projects and policies are considered, understood and incorporated into the planning process, and that the term ENVIRONMENT is broadly interpreted to include biophysical, social, economic, cultural, historical and political components. | This EIA considers this term of Environment. |
| Water Resources Management Act No. 11 of 2013 | Part 12 deals with the control and protection of groundwater Part 13 deals with water pollution control | The pollution of water resources should be avoided during construction and operation of the development. Should water need to be abstracted, a water abstraction permit will be required from the Ministry of Water, Agriculture and Forestry. |
| Forest Act 12 of 2001 and Forest Regulations of 2015 | To provide for the establishment of a Forestry Council and the appointment of certain officials; to | Protected tree and plant species as per the Forest Act No 12 of 2001 and Forest Regulations of 2015 may |

| LEGISLATION/POLICIES | RELEVANT PROVISIONS | RELEVANCE TO PROJECT |
|--|--|---|
| | consolidate the laws relating to the management and use of forests and forest produce; to provide for the protection of the environment and the control and management of forest fires; to repeal the Preservation of Bees and Honey Proclamation, 1923 (Proclamation No. 1 of 1923), Preservation of Trees and Forests Ordinance, 1952 (Ordinance No. 37 of 1952) and the Forest Act, 1968 (Act No. 72 of 1968); and to deal with incidental matters. | not be removed without a permit from the Ministry of Agriculture, Water and Forestry. |
| Atmospheric Pollution Prevention Ordinance No 45 of 1965 | <p>Part II - control of noxious or offensive gases,</p> <p>Part III - atmospheric pollution by smoke,</p> <p>Part IV - dust control, and</p> <p>Part V - air pollution by fumes emitted by vehicles.</p> | The development should consider the provisions outlined in the act. The proponent should apply for an Air Emissions permit from the Ministry of Health and Social Services (if needed). |

| LEGISLATION/POLICIES | RELEVANT PROVISIONS | RELEVANCE TO PROJECT |
|--|--|---|
| Hazardous Substance Ordinance 14 of 1974 | To provide for the control of substances which may cause injury or ill-health to or death of human beings by reason of their toxic, corrosive, irritant, strongly sensitizing or flammable nature or the generation of pressure thereby in certain circumstances; to provide for the division of such substances into groups in relation to the degree of danger; to provide for the prohibition and control of the importation, manufacture, sale, use, operation, application, modification, disposal or dumping of such substances; and to provide for matters connected therewith. | The handling, usage and storage of hazardous substances on site should be carefully controlled according to this Ordinance. |
| Soil Conservation Act No 76 of 1969 | Act to consolidate and amend the law relating to the combating and prevention of soil erosion, the conservation, improvement and manner of use of the soil and vegetation and the protection of the water sources | The proposed activity should ensure that soil erosion and soil pollution is avoided during construction and operation. |

This EIA process will be undertaken in accordance with the EIA Regulations. A Flow Diagram (refer to **Figure 2** below) provides an outline of the EIA process to be followed.

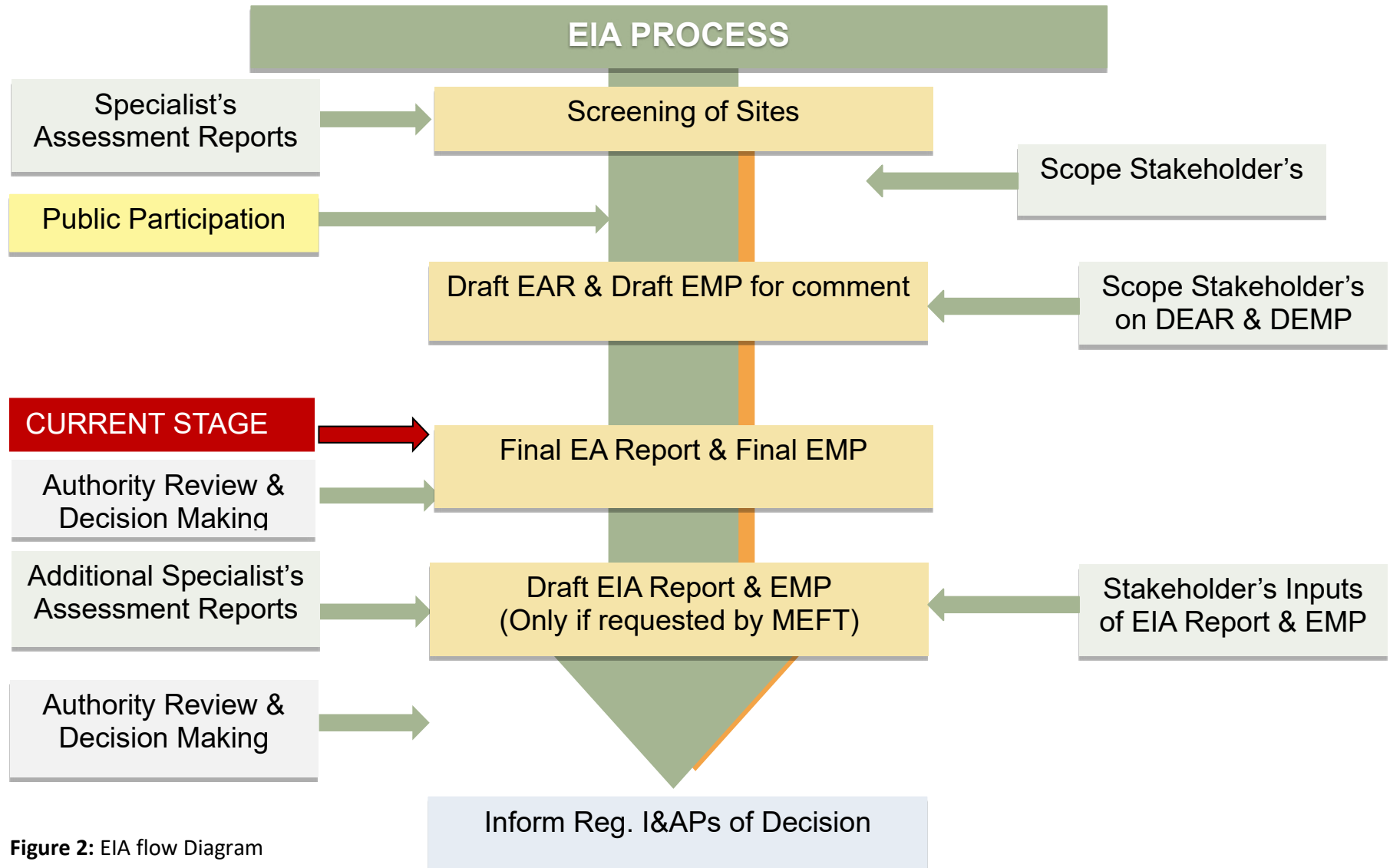


Figure 2: EIA flow Diagram

3 ENVIRONMENTAL BASELINE DESCRIPTION

3.1 SOCIAL ENVIRONMENT

3.1.1 Socio-Economic Context

The statistics shown in **Table 4** below are derived from the 2011 Namibia Population and Housing Census (Namibia Statistics Agency, 2011), and presented from a local and regional perspective.

Table 4: Statistics of the Rundu Urban Constituency (Namibia Statistics Agency, 2013)

| RUNDU URBAN CONSTITUENCY | |
|--|--------|
| Population | 20,676 |
| Females | 11,562 |
| Males | 9,114 |
| Population under 5 years | 12% |
| Population aged 5 to 14 years | 17% |
| Population aged 15 to 59 years | 66% |
| Population aged 60 years and above | 5% |
| Female: male ratio | 100:79 |
| Literacy rate of 15 years old and above | 98% |
| People above 15 years who have never attended school | 5% |
| People above 15 years who are currently attending school | 20% |
| People above 15 years who have left school | 72% |
| People aged 15 years and up who belong to the labour force | 68% |
| Population employed | 55% |
| Homemakers | 3% |
| Students | 73% |
| Severely disabled, retired or old age income recipients | 24% |
| Income from pension | 10% |
| Income from business and non-farming activities | 25% |
| Income from farming | 6% |
| Income from cash remittance | 5% |
| Wages and salaries | 48% |

3.1.2 Archaeological and Heritage Context

The subject site is not known to be of any historical significance. No significant archaeological and heritage sites are known to be located within the proposed development area.

3.2 BIO-PHYSICAL ENVIRONMENT

3.2.1 Climate

Rundu has a humid subtropical climate with hot summers and relatively mild winters (with warm days and chilly to cool nights). The average annual temperature as indicated in **Figure 3** below is above 22°C.

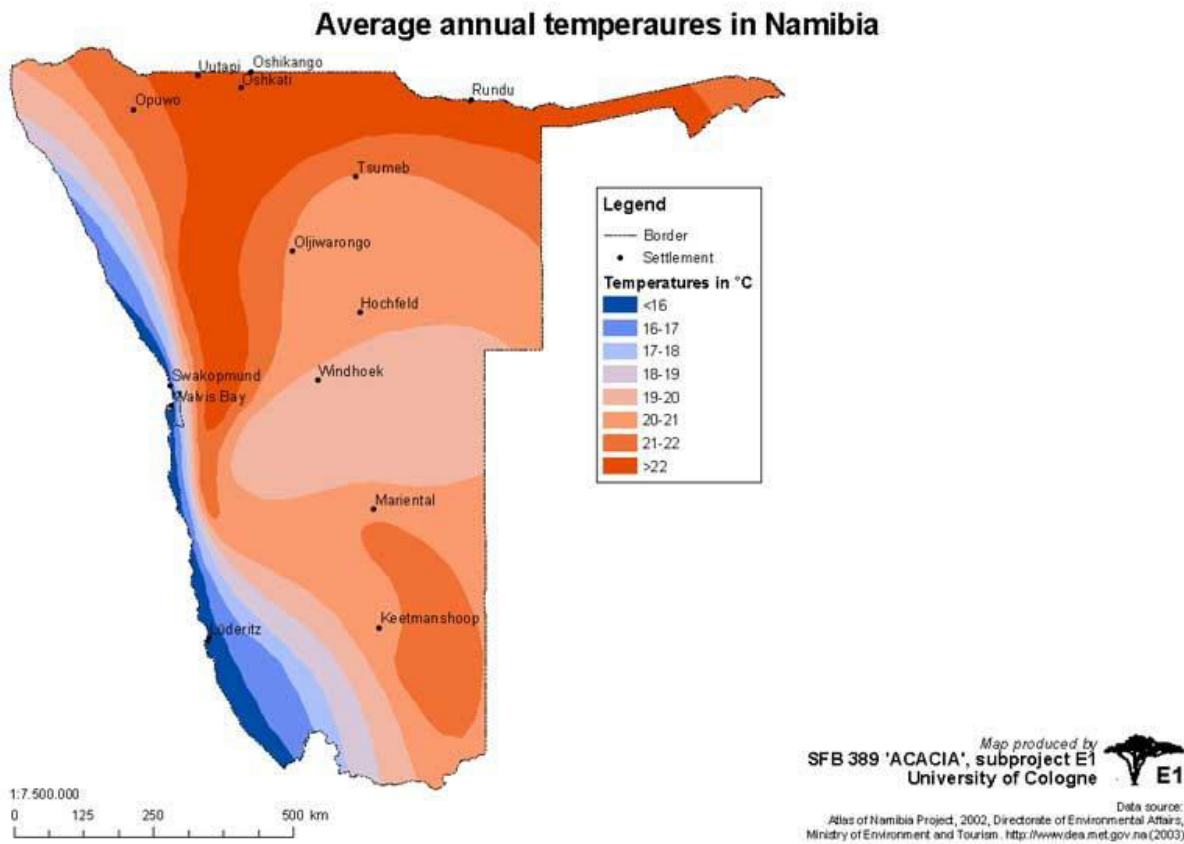


Figure 3: Annual average temperature (http://www.uni-koeln.de/sfb389/e/e1/download/atlas_namibia/e1_download_climate_e.htm#temperature_annual)

Rainfall is usually expected during the summer months and on average 95% of this rainfall is experienced from November to April. Rundu receives an average annual precipitation of above 600 mm per year as indicated in **Figure 4** below. No rain of any significance falls from May to September, and the chance of rain increases progressively from October until January, the month with the highest total on average, and then decreases again until April.

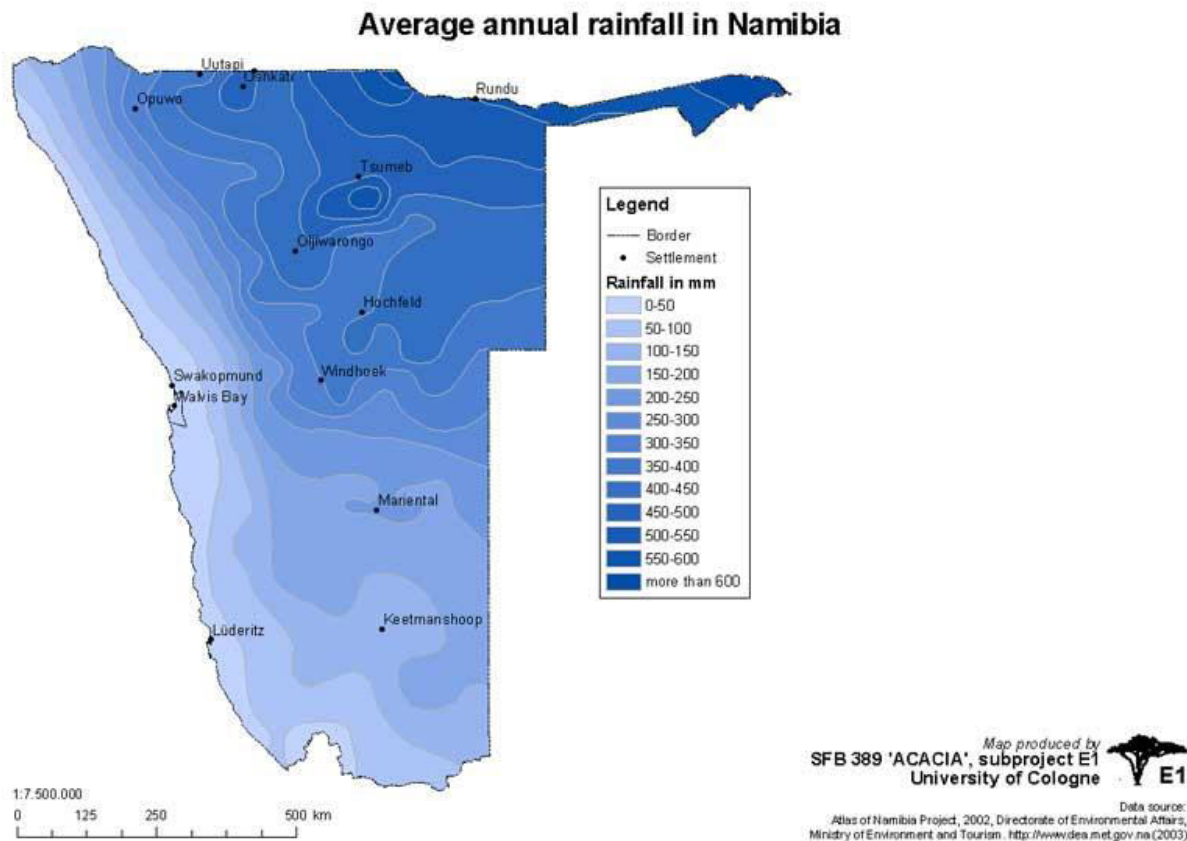


Figure 4: Average annual Rainfall (http://www.uni-koeln.de/sfb389/e/e1/download/atlas_namibia/pics/climate/rainfall-annual.jpg)

3.2.2 Topography, Geology and Soils

The Rundu area is characterised by the Kalahari Group geological division as depicted in **Figure 5** below. The dominant soil group in the area is characterised as Ferralic Arenosols which contains a high content of combined oxides of iron and aluminium and is formed by windblown sand (Mendelsohn, Jarvis, Roberts, *et al.*, 2002).

The topography of the Kavango Region is noticeably flat and is mostly made up of swamps, floodplains, wetlands and woodlands.

Legend

- Border
- Settlement
- Damaraland Supergroup and Gariep Complex
- Damaraland granite intrusions
- Damaraland Igneous Province
- Kalahari Group
- Karoo Supergroup
- Nama Group
- Namaqua Metamorphic Complex and related rocks
- Oldest rocks

3.2.3 Hydrology and Hydrogeology

Environmental Scoping Report for the Proposed Development Activities in Rundu, Namibia

3.3 TERRESTRIAL ECOLOGY

3.3.1 Flora and Fauna

Rundu falls within the Broadleaved Tree-and-Savanna biome as depicted in **Figure 7** below. Plant life in this biome is dominated by several species of tall trees that can form a moderately thick canopy. The vegetation type is characterised as the Okavango Valley which is dominated by floodplain grasslands or woodlands (Mendelsohn *et al.*, 2002). The subject site is vegetated and thus it should be ensured that should any protected plant species occur on site that they are accommodated within the proposed layouts and may not be removed without a valid permit from the local Department of Forestry.

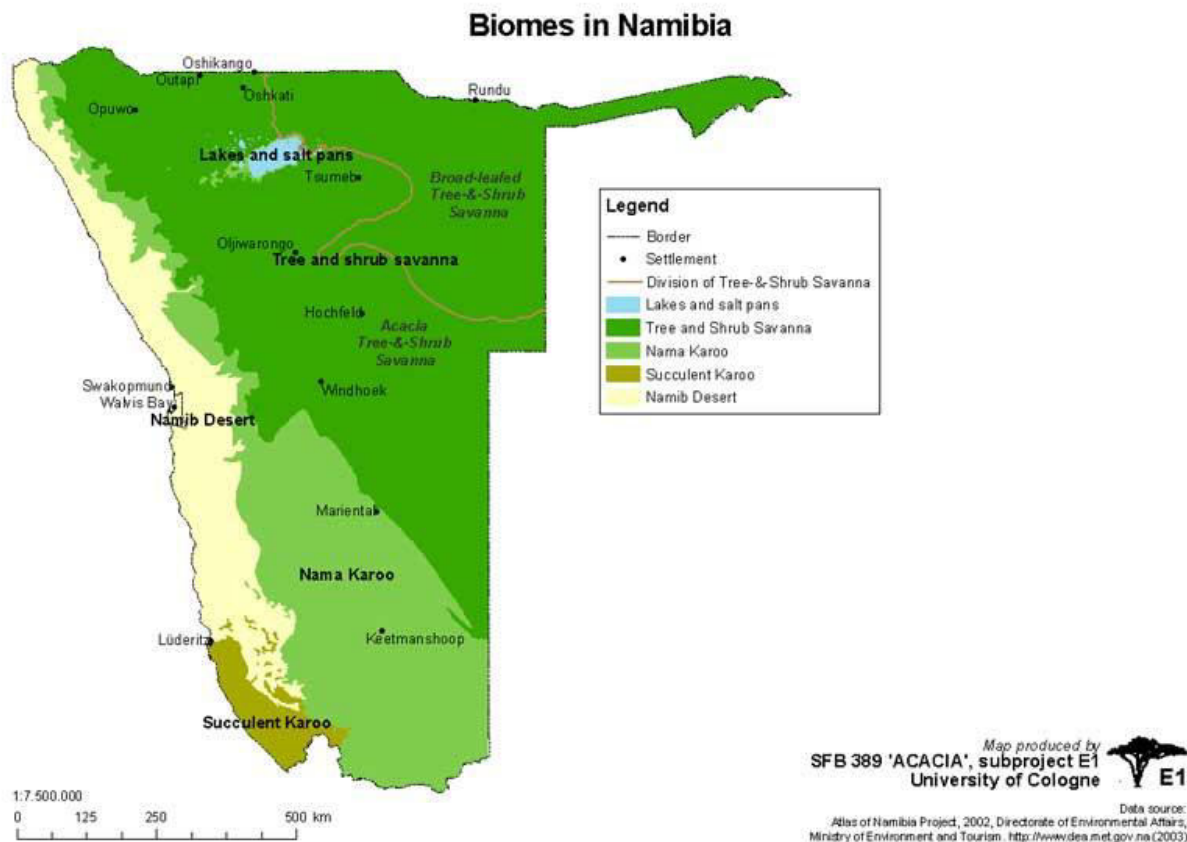


Figure 7: Biomes of Namibia (http://www.uni-koeln.de/sfb389/e/e1/download/atlas_namibia/pics/living_resources/biomes.jpg)

4 PROJECT DESCRIPTION

4.1 PROJECT COMPONENTS

As previously outlined in Section 1.1, the proposed project involves the following activities:

- **Layout Approval and Township Establishment on Portion 135 of the Farm Rundu Town and Townlands No. 1329 (comprising of 258 erven and Remainder) to be known as Rundu Extension 38;**
- **Reservation of the Remainder of Portion 135 of the Farm Rundu Town and Townlands No. 1329 as “Street”;**
- **Inclusion of the proposed Rundu Extension 38 in the next Zoning Scheme to be prepared for Rundu.**

These components will be described in further detail below, in terms of their design, layout and footprint.

4.2 ALTERNATIVES

As pointed out in Section 1.4 above various layout alternatives were initially considered by the proponent, ultimately resulting in the final layouts. As such only the no-go alternative will be discussed below.

4.2.1 No – Go Alternative

The no-go alternative is the baseline against which all alternatives are assessed. The no-go alternative would essentially entail maintaining the current situation, whereby the subject area would remain vacant and undeveloped. Thus, the Town Council and the residents will not be able to receive the benefits which may result from the construction and operational phase of the development. Thus, the no-go alternative is not considered to be the preferred option.

4.3 THE PROPOSED DEVELOPMENT

Rundu, the capital of the Kavango East Region with an estimated population of about 63 431 (Rundu Structure Plan 2013 - 2040) and an area measuring 164.1 kilometres, is experiencing a backlog in the provision of affordable housing. According to the report on the economic profile of Rundu compiled by First Capital Namibia in 2018, the backlog in the provision of affordable housing in Rundu is estimated at a total demand of around 12,460 houses. The report further highlighted that Rundu is the town with the highest number of shacks after Windhoek, whereby about 8150 families in Rundu

live in informal settlements (August 2018). The mushrooming of informal settlements in Rundu results from the rapid in-migration of people in search of better opportunities and livelihoods.

The Rundu Town Council has anticipated the rapid urbanization as a ripple effect to the notable economic growth of Rundu. The Council has made provision for the development of future residential areas, which will respond to the need for housing in Rundu. This provision has been graphically and theoretically illustrated in the Rundu Structure Plan (2013 – 2040), by indicating the areas envisioned for developing future residential townships, including the Farm Rundu Town and Townlands No. 1329 on which Portion 135 is located.

Therefore, the application for the proposed layout and establishment of Rundu Extension 38 on Portion 135 of the Farm Rundu Town and Townlands No. 1329 seeks to respond to the need for affordable residential housing in the town of Rundu as identified by the Rundu Town Council; while honouring the spatial vision of the town of Rundu as illustrated in the Rundu Structure Plan (2013 – 2040).

The aim of the township establishment on Portion 135 of the Farm Rundu Town and Townlands No. 1329 is to provide additional residential erven to help cater to the increasing demand for residential properties in the town of Rundu. The proposed township comprises of 258 erven and the Remainder which are reserved for land uses as discussed below.

The layout design for the township establishment on Portion 135 of the Farm Rundu Town and Townlands No. 1329 (proposed Rundu Extension 38) as depicted in **Figures 8 and 9** has made provision for the creation of 250 “Single Residential” erven with erf sizes ranging between 300m² to 500m². This will help cater to the demand for residential properties that the town of Rundu is currently experiencing.

Erven 38, 39 and 40 respectively measuring 801m², 929m² and 980m² have been reserved for “Business” purposes, strategically located east of the proposed Rundu Extension 38 along a 25-meter-wide street which is to function as a vehicular traffic collector road. The strategic locality of the “Business” erven is to ensure easy accessibility and convenience which will subsequently boost the efficient operation of the businesses.

The layout plan for the proposed Rundu Extension 38 has made provision to reserve Erf 106 measuring 2, 228m² in extent for “Institutional” purposes. According to the Rundu Zoning Scheme, erven zoned “Institutional” can be primarily used for a place of instruction or house of worship or institution and with consent from the Rundu Town Council, for a place of assembly or dwelling unit.

Four (4) erven, making up at least 15% of the total area of Portion 135 of the Farm Rundu Town and Townlands No. 1329 have been reserved for “Public Open Space” in the layout plan for the proposed township establishment. The erven are to be utilized as follows:

- Erf 258 located north-east of the proposed township and measuring 17, 482m² in extent accommodates a 44-meter-wide Powerline Servitude which has been registered over the Remainder of the Farm Rundu Town and Townlands No. 1329.
- Erven 255 and 257 respectively measuring 3, 079m² and 1, 893m², in extent are to function as pocket neighbourhood parks which are to promote leisure and recreational activities in the neighbourhood and also encourage social interactions.
- Erf 256 measuring 1, 531m² and situated along the 25-meter collector road will act as a public square or park that will cater to the general public.

The Remainder of Portion 135 of the Farm Rundu Town and Townlands No. 135 is to be reserved as a 15-meter wide “Street” which is to function as an access road, providing immediate access to the properties in the proposed township.

The land utilisation table (**Table 5**) below depicts the apportionment of the land on Portion 135 of the Farm Rundu Town and Townlands No. 1329 for the establishment of the proposed township.

Table 5: Land Utilisation Index

| <u>Land Use</u> | <u>No. of Erven</u> | <u>± Area (ha)</u> | <u>Spatial Implication (%)</u> |
|-------------------|----------------------------|--------------------|--------------------------------|
| Residential | 250 | 8.1874 | 52.58 |
| Business | 3 | 0.2711 | 1.74 |
| Institutional | 1 | 0.2228 | 1.43 |
| Public Open Space | 4 | 2.3985 | 15.40 |
| Street | Remainder | 4.4910 | 28.84 |
| TOTAL | 258 & Remainder | 15.5709 | 100 |

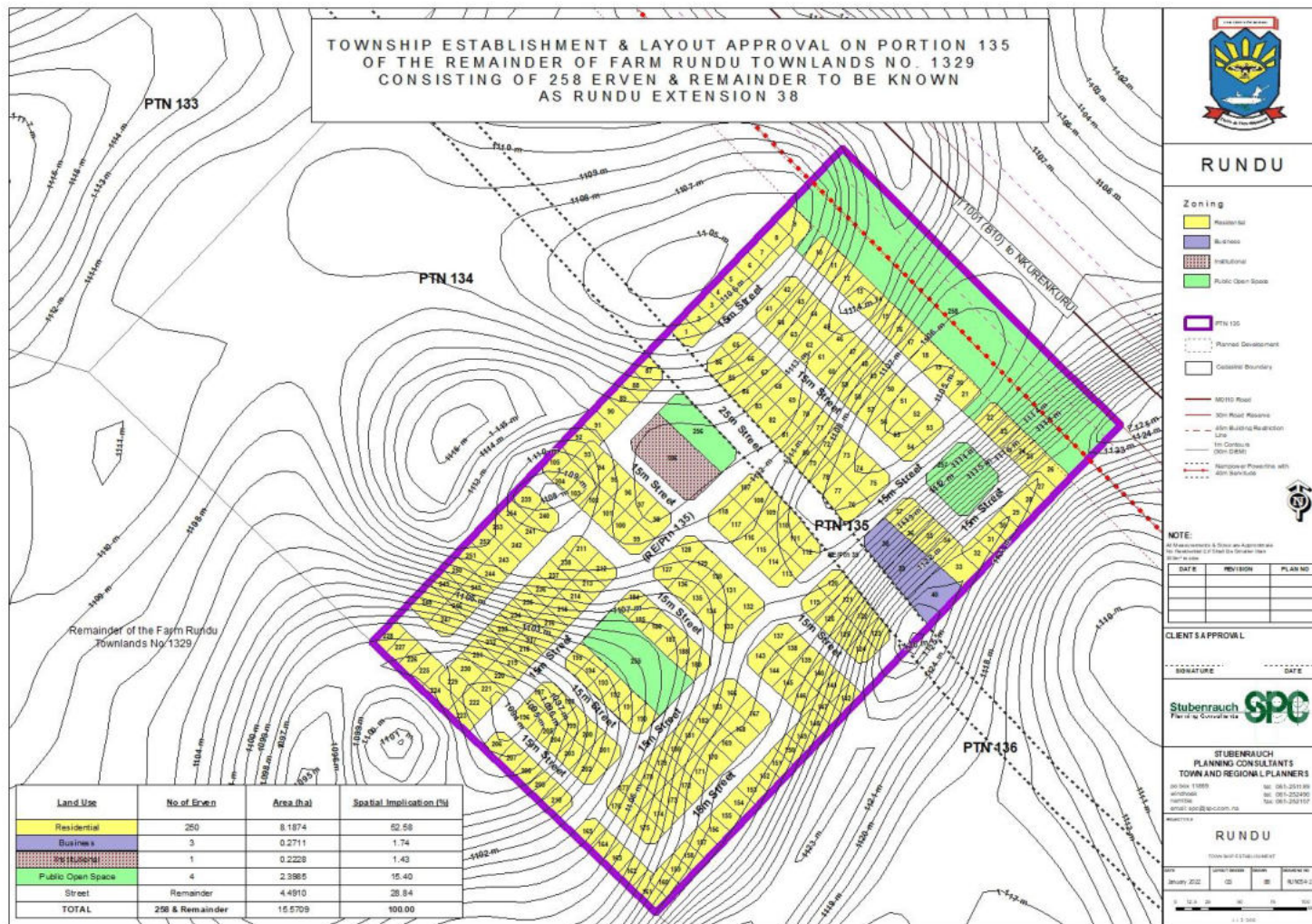


Figure 8: Township Establishment of Rundu Extension 38

4.3.1 Engineering Services and Access Provision

4.3.1.1 Electricity

The proposed township to be established on Portion 135 of the Farm Rundu Town and Townlands No. 1329 will be connected to the NORED electricity distribution grid. The extension of the electricity connection will be done in accordance and to the satisfaction of NORED.

4.3.1.2 Water and sewer

The proposed township to be established on Portion 135 of the Farm Rundu Town and Townlands No. 1329 will be connected to the municipal reticulation system of water and sewer which will be extended to the proposed township. The design for the extension of these services will be done in accordance and to the satisfaction of the Engineering Department of the Rundu Town Council.

4.3.1.3 Storm Water

Storm water run-off will be accommodated as per the natural drainage patterns on Portion 135 of the Farm Rundu Town and Townlands No. 1329 and as per the Rundu Town Council's Storm Water Drainage System.

4.3.1.4 Access Provision

Main access to Portion 135 of the Farm Rundu Town and Townlands No. 1329 is obtained from two access points AA and BB from the Trunk Road 1001 (B10) as approved by the Roads Authority in a letter dated 13 April 2015 (**Annexure F**).

Access to individual erven within the proposed township will be obtained from a 25-meter-wide collector road as well as from the 15-meter-wide internal street network. The proposed Erven 9, 26, 33, 92, 147, 161 and 224, Rundu Extension 38 are to gain access to the street via a 4-metre-wide panhandle.

The proposed Erf 239 and Erven 248 to 254, Rundu Extension 38 will obtain access from the adjacent 13-meter-wide street; reserved on the township established on Portion 134 of the Rundu Town and Townlands No. 1329.

5 PUBLIC PARTICIPATION PROCESS

5.1 PUBLIC PARTICIPATION REQUIREMENTS

In terms of Section 21 of the EIA Regulations a call for open consultation with all I&APs at defined stages of the EIA process is required. This entails participatory consultation with members of the public by providing an opportunity to comment on the proposed project. Public Participation has thus incorporated the requirements of Namibia's legislation, but also takes account of international guidelines, including Southern African Development Community (SADC) guidelines and the Namibian EIA Regulations. Public participation in this project has been undertaken to meet the specific requirements in accordance with the international best practice. Please see **Table 6** below for the activities undertaken as part of the public participation process. The I&APs were given time to comment from **16 June 2022 to 7 July 2022**.

Table 6: Table of Public Participation Activities

| ACTIVITY | REMARKS |
|--|-----------------------|
| Placement of site notice/poster in Rundu | See Annexure A |
| Placing advertisements in two newspapers namely the Namibian and the New Era (16 June 2022 and 23 June 2022). The advertisement in the Namibian reappeared in the newspaper on 29 June 2022 due to an error. | See Annexure B |
| Written notice to surrounding property owners and Interested and Affected Parties via Email (16 June 2022) | See Annexure C |
| A public meeting was held on 30 June 2022 at the project site in Rundu. No members from the public attended the meeting. However the surrounding community in the area were provided with information on the proposed project and comment forms were hand delivered to them. | See Annexure C |

5.1.1 Environmental Assessment Phase 2

The second phase of the PPP involved the lodging of the Draft Environmental Scoping Report (DESR) to all registered I&APs for comment. Registered and potential I&APs were informed of the availability of the DESR for public comment *via* a letter/email dated **21 July 2022**. An Executive Summary of the DESR was also included in the letters to the registered I&APs. I&APs had until **4 August 2022** to submit comments or raise any issues or concerns they may have with regard to the proposed project.

6 ASSESSMENT METHODOLOGY

The purpose of this chapter is to describe the assessment methodology utilized in determining the significance of the construction and operational impacts of the proposed project, and where applicable the possible alternatives, on the biophysical and socio-economic environment.

Assessment of predicted significance of impacts for a proposed development is by its nature, inherently uncertain – environmental assessment is thus an imprecise science. To deal with such uncertainty in a comparable manner, a standardised and internationally recognised methodology has been developed. Such accepted methodology is applied in this study to assess the significance of the potential environmental impacts of the proposed development, outlined as follows in **Table 7**.

Table 7: Impact Assessment Criteria

| CRITERIA | CATEGORY |
|---|--|
| Impact | Description of the expected impact |
| Nature Describe type of effect | Positive: The activity will have a social / economical / environmental benefit. Neutral: The activity will have no effect Negative: The activity will have a social / economical / environmental harmful effect |
| Extent Describe the scale of the impact | Site Specific: Expanding only as far as the activity itself (onsite) Small: restricted to the site's immediate environment within 1 km of the site (limited) Medium: Within 5 km of the site (local) Large: Beyond 5 km of the site (regional) |
| Duration Predicts the lifetime of the impact. | Temporary: < 1 year (not including construction) Short-term: 1 – 5 years Medium term: 5 – 15 years Long-term: >15 years (Impact will stop after the operational or running life of the activity, either due to natural course or by human interference) Permanent: Impact will be where mitigation or moderation by natural course or by human interference will not occur in a particular means or in a particular time period that the impact can be considered temporary |
| Intensity Describe the magnitude (scale/size) of the Impact | Zero: Social and/or natural functions and/ or processes remain unaltered Very low: Affects the environment in such a way that natural and/or social functions/processes are not affected Low: Natural and/or social functions/processes are slightly altered |

| CRITERIA | CATEGORY |
|---|--|
| | <p>Medium: Natural and/or social functions/processes are notably altered in a modified way</p> <p>High: Natural and/or social functions/processes are severely altered and may temporarily or permanently cease</p> |
| <p>Probability of occurrence Describe the probability of the Impact <u>actually</u> occurring</p> | <p>Improbable: Not at all likely</p> <p>Probable: Distinctive possibility</p> <p>Highly probable: Most likely to happen</p> <p>Definite: Impact will occur regardless of any prevention measures</p> |
| <p>Degree of Confidence in predictions State the degree of confidence in predictions based on availability of information and specialist knowledge</p> | <p>Unsure/Low: Little confidence regarding information available (<40%)</p> <p>Probable/Med: Moderate confidence regarding information available (40-80%)</p> <p>Definite/High: Great confidence regarding information available (>80%)</p> |
| <p>Significance Rating The impact on each component is determined by a combination of the above criteria.</p> | <p>Neutral: A potential concern which was found to have no impact when evaluated</p> <p>Very low: Impacts will be site specific and temporary with no mitigation necessary.</p> <p>Low: The impacts will have a minor influence on the proposed development and/or environment. These impacts require some thought to adjustment of the project design where achievable, or alternative mitigation measures</p> <p>Medium: Impacts will be experienced in the local and surrounding areas for the life span of the development and may result in long term changes. The impact can be lessened or improved by an amendment in the project design or implementation of effective mitigation measures.</p> <p>High: Impacts have a high magnitude and will be experienced regionally for at least the life span of the development, or will be irreversible. The impacts could have the no-go proposition on portions of the development in spite of any mitigation measures that could be implemented.</p> |

*NOTE: Where applicable, the magnitude of the impact has to be related to the relevant standard (threshold value specified and source referenced). The magnitude of impact is based on specialist knowledge of that particular field.

For each impact, the EXTENT (spatial scale), MAGNITUDE (size or degree scale) and DURATION (time scale) are described. These criteria are used to ascertain the SIGNIFICANCE of the impact, firstly in the case of no mitigation and then with the most effective mitigation measure(s) in place. The decision as to which combination of alternatives and mitigation measures to apply lies with the proponent, and their acceptance and approval ultimately with the relevant environmental authority.

The SIGNIFICANCE of an impact is derived by taking into account the temporal and spatial scales and magnitude. Such significance is also informed by the context of the impact, i.e. the character and identity of the receptor of the impact.

6.1 MITIGATION MEASURES

There is a mitigation hierarchy of actions which can be undertaken to respond to any proposed project or activity (See **Figure 10** below). These cover avoidance, minimization, restoration and compensation. It is possible and considered sought after to enhance the environment by ensuring that positive gains are included in the proposed activity or project. If negative impacts occur, then the hierarchy indicates the following steps.

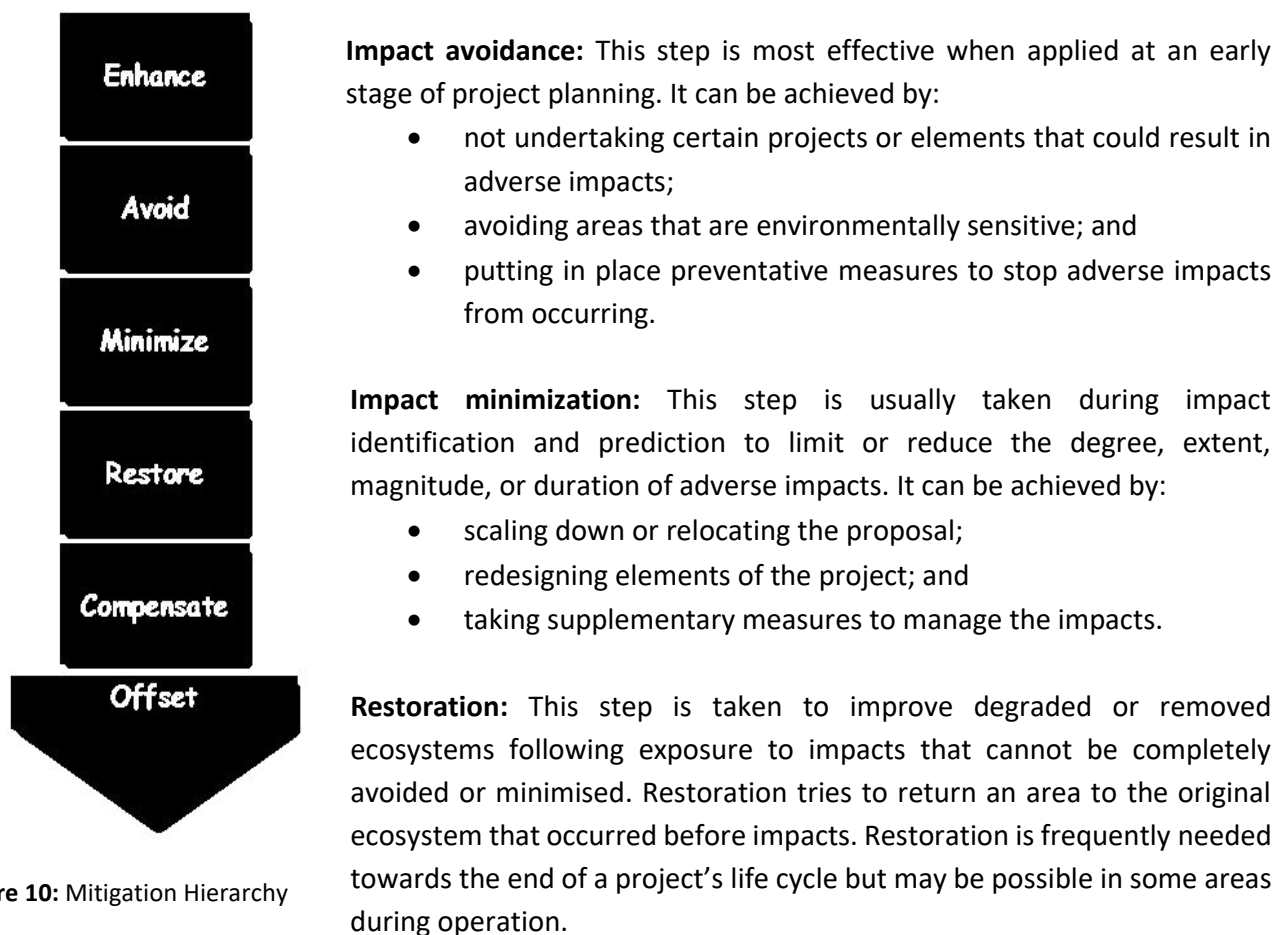


Figure 10: Mitigation Hierarchy

Impact compensation: This step is usually applied to remedy unavoidable residual adverse impacts. It can be achieved by:

- rehabilitation of the affected site or environment, for example, by habitat enhancement;
- restoration of the affected site or environment to its previous state or better; and
- replacement of the same resource values at another location (offset), for example, by wetland engineering to provide an equivalent area to that lost to drainage or infill.

7 ASSESSMENT OF POTENTIAL IMPACTS AND POSSIBLE MITIGATION MEASURES

7.1 INTRODUCTION

This Chapter describes the potential impacts on the biophysical and socio-economic environments, which may occur due to the proposed activities described in Chapter 4. These include potential impacts, which may arise during the operation of the proposed development (i.e. long-term impacts) as well as the potential construction related impacts (i.e. short to medium term). The assessment of potential impacts will help to inform and confirm the selection of the preferred layouts to be submitted to MEFT: DEAF for consideration. In turn, MEFT: DEAF's decision on the environmental acceptability of the proposed project and the setting of conditions of authorisation (should the project be authorised) will be informed by this chapter, amongst other information, contained in this EA Report.

The baseline and potential impacts that could result from the proposed development are described and assessed with potential mitigation measures recommended. Finally, comment is provided on the potential cumulative impacts which could result should this development, and others like it in the area, be approved.

7.2 PLANNING AND DESIGN PHASE IMPACTS

During the planning and design phase consideration should be given on aspects such as impacts of traffic and existing municipal infrastructure.

7.2.1 Traffic Impacts

The intended development may have an impact on traffic in the subject area as the sites are currently undeveloped. Once the proposed sites are developed traffic in the area is expected to increase. The traffic is not expected to increase significantly as the portions are in close proximity to an already developed area within the town.

7.2.2 Existing Service Infrastructure Impacts

The proposed townships are to be connected to the necessary services of the town. Once the sites become developed the increasing demand on the existing services would have to be determined and additional services would have to be provided for if needed.

7.3 CONSTRUCTION PHASE IMPACTS ON THE BIOPHYSICAL ENVIRONMENT

The construction phase impacts are those impacts on the biophysical and socio-economic environment that would occur during the construction phase. These impacts are inherently temporary in duration but may have longer lasting effects.

7.3.1 Flora and Fauna Impacts (Biodiversity)

As the project site is currently undeveloped there is vegetation present on site. The vegetation present on site should be incorporated within the layout of the proposed development as far as possible. Any protected plant species that occur on site may not be removed without a valid permit from the local Department of Forestry. It is anticipated that the proposed development area and associated infrastructure (e.g. water, sewage, access route, etc.) would have localised negative implications on the environment and associated fauna and flora should the proposed mitigation measures as outlined in the EMP be enforced.

7.3.2 Surface and Ground Water Impacts

Surface and groundwater impacts may be encountered during the construction and operation phase, especially if development takes place within the rainy season. The risk of contaminating such water sources can be increased by accidental spillage of oils and fuels and any other equipment used during construction. This risk is minimised by the fact that the construction phase will be a short-term activity.

7.3.3 Soil Erosion Impacts

Given the characteristics of the proposed site, soil erosion is likely to be encountered especially if construction will take place during the rainy season, the removal of the sparse vegetation will render the soil vulnerable to erosion as they also serve the purpose of keeping the soils compacted.

7.4 CONSTRUCTION PHASE IMPACTS ON THE SOCIO-ECONOMIC ENVIRONMENT

7.4.1 Heritage impacts

No archaeological and heritage resources are expected to be found on the site. The project management should however be made aware of the provisions of the National Heritage Act regarding the prompt reporting of archaeological finds. Section 3.1.2 provides an overview of the archaeological and heritage context of the town and region.

7.4.2 Health, Safety and Security Impacts

Due to the demand for construction workers during the construction of the proposed project an influx of migrant workforce who will require temporary accommodation in Rundu might be experienced. Experience with other construction projects in a developing-world context has shown that, where

migrant construction workers have the opportunity to interact with the local community, a significant risk is created for the development of social conditions and sexual behaviors that contribute to the spread of HIV and AIDS.

In response to the threat the pandemic poses, MEFT has developed a policy on HIV and AIDS. This policy, which was developed with support from USAID, GTZ and the German Development Fund, provides for a non-discriminatory work environment and for workplace programs managed by a Ministry-wide committee. The MEFT has also recently initiated a programme aimed at mainstreaming HIV and gender issues into environmental impact assessments.

7.4.3 Traffic Impacts

Traffic is expected to increase during the construction phase of the project in areas where construction will take place. A number of trucks and other heavy machinery will be required to deliver, handle and position construction materials as well as to remove spoil material. Not only will the increase in traffic result in associated noise impacts, it will also impact on the roads in the area.

7.4.4 Noise Impacts

Construction may result in associated noise impacts. These noise impacts will mainly be associated with construction machinery and construction vehicles. The impact is however limited mainly to the construction period only.

7.4.5 Dust and Emission Impacts

Excavation and stockpiles during the construction phase could result in dust impacts, if not managed correctly. Dust could impact negatively on the health of the nearby community if mitigation measures are not implemented. Dust impacts are primarily associated with the construction phase.

7.4.6 Municipal Services

The construction phase will result in additional people on-site, who will require provision of the following services:

- Potable water for domestic (ablution and drinking) and construction purposes.
- Temporary toilets during the construction phase.
- Solid waste management (domestic and construction waste).

These services if not managed well are likely to create an opportunity for water wastage; litter; solid and human waste pollution.

7.4.7 Storage and Utilisation of Hazardous Substances

Hazardous substances are regarded by the Hazardous Substance Ordinance (No. 14 of 1974) as those substances which may cause injury or ill-health to or death of human beings by reason of their toxic, corrosive, irritant, strongly sensitizing or flammable nature or the generation of pressure thereby in certain circumstances. During the construction period, the use and storage of these types of hazardous substances, such as shutter oil, curing compounds, types of solvents, primers and adhesives and diesel, on-site could have negative impacts on the surrounding environment if these substances spill and enter the environment.

7.5 OPERATIONAL PHASE IMPACTS

The operational phase impacts are those impacts on the biophysical and socio-economic environment that would occur during the operational phase of the proposed project and are inherently long-term in duration.

7.5.1 Visual and Sense of Place Impacts

There may be a change in visual characteristics of the site particularly as the area is currently undeveloped. The extent of this disturbance will depend on how highly the interested and affected parties valued the initial aesthetic quality of the site. The intended activities for the proposed site may alter the sense of place for the existing community and property owners situated in close proximity to the site, as well as the residents of Rundu who frequent the site.

7.5.2 Noise Impacts

The operational activities may result in associated noise impacts, depending on the exact type of activities taking place on the properties. However due to the nature of the land uses proposed for the subject erven it is not expected that the noise levels will be significant if managed well.

7.5.3 Emission Impacts

The air quality in the area is considered to be fairly good. Additional emissions are not expected due to the land uses that are intended for the site.

7.5.4 Waste Impacts

Increased amounts of waste may be generated as a result of the operational activities at the sites. Effective waste management on site should be practiced as per the recommendations in the EMP.

7.5.5 Social Impacts

From a social perspective, the development will make available much needed erven for housing in Rundu. The community of Rundu are further expected to benefit from the employment opportunities that may be offered during construction and possibly by the activities taking place at the site.

7.6 CUMULATIVE IMPACTS

The cumulative impact of the proposed developments regarding the degradation of the project area is very difficult to rate. If all proposed mitigation measures are however in place to minimise the overall impacts then the cumulative impact can be expected to be rated as **Medium-Low (negative)** for the proposed developments.

7.1 ENVIRONMENTAL MANAGEMENT PLAN

An Environmental Management Plan (EMP) is contained in **Annexure E** of this report. The purpose of the EMP is to outline the type and range of mitigation measures that should be implemented during the construction, operation and decommissioning phases of the project to ensure that negative impacts associated with the development are avoided or mitigated.

7.2 SUMMARY OF POTENTIAL IMPACTS

A summary of all the potential impacts from the proposed project assessed above is included in **Table 8**. The **Tables 9 – 12** provide a summary of the mitigation measures proposed for the impacts. While some difference in magnitude of the potential impacts would result from the proposed alternatives this difference was not considered to be significant for any of the potential impacts. As such, the table below applies to all proposed alternatives.

Table 8: Summary of the significance of the potential impacts

| Description of potential impact | Project alternative | No mitigation / mitigation | Extent | Magnitude | Duration | Significance | Probability | Confidence | Reversibility | Cumulative impact |
|-----------------------------------|---------------------|----------------------------|--------|------------|-------------|--------------|-------------|------------|---------------|-------------------|
| PLANNING AND DESIGN PHASE | | | | | | | | | | |
| 1. Traffic Impacts | Rundu Ext 38 | No mitigation | Local | Medium | Medium term | Medium | Probable | Certain | Reversible | Medium (-ve) |
| | | Mitigation | Local | Low | Medium term | Low | Probable | Certain | Reversible | Low (-ve) |
| | No go | No mitigation | Local | Neutral | Medium term | Neutral | Probable | Certain | Reversible | Neutral |
| | | Mitigation | Local | Neutral | Medium term | Neutral | Probable | Certain | Reversible | Neutral |
| 2. Proposed services | Rundu Ext 38 | No mitigation | Local | Medium | Medium term | Medium | Probable | Certain | Reversible | Medium (-ve) |
| | | Mitigation | Local | Low | Medium term | Low | Probable | Certain | Reversible | Low (-ve) |
| | No go | No mitigation | Local | Neutral | Medium term | Neutral | Probable | Certain | Reversible | Neutral |
| | | Mitigation | Local | Neutral | Medium term | Neutral | Probable | Certain | Reversible | Neutral |
| CONSTRUCTION PHASE | | | | | | | | | | |
| 3. Biodiversity (Fauna and Flora) | Rundu Ext 38 | No mitigation | Local | Medium-Low | Short term | Medium | Probable | Certain | Reversible | Medium (-ve) |
| | | Mitigation | Local | Low | Short term | Low | Probable | Certain | Reversible | Low (-ve) |
| | No go | No mitigation | Local | Neutral | Short term | Neutral | Probable | Certain | Reversible | Neutral |
| | | Mitigation | Local | Neutral | Short term | Neutral | Probable | Certain | Reversible | Neutral |
| 4. Surface & ground water | Rundu Ext 38 | No mitigation | Local | Medium | Short term | Medium | Probable | Certain | Reversible | Medium (-ve) |

| Description of potential impact | Project alternative | No mitigation / mitigation | Extent | Magnitude | Duration | Significance | Probability | Confidence | Reversibility | Cumulative impact |
|---------------------------------|---------------------|----------------------------|--------|------------|------------|--------------|-------------|------------|---------------|--------------------|
| | | Mitigation | Local | Low | Short term | Medium - low | Probable | Certain | Reversible | Medium - Low (-ve) |
| | No go | No mitigation | Local | Neutral | Short term | Neutral | Probable | Certain | Reversible | Neutral |
| | | Mitigation | Local | Neutral | Short term | Neutral | Probable | Certain | Reversible | Neutral |
| 5. Soil erosion | Rundu Ext 38 | No mitigation | Local | Medium | Short term | Medium - low | Probable | Certain | Reversible | Medium - low (-ve) |
| | | Mitigation | Local | Low | Short term | Low | Probable | Certain | Reversible | Low (-ve) |
| | No go | No mitigation | Local | Neutral | Short term | Neutral | Probable | Certain | Reversible | Neutral |
| | | Mitigation | Local | Neutral | Short term | Neutral | Probable | Certain | Reversible | Neutral |
| 6. Heritage | Rundu Ext 38 | No mitigation | Local | Very low | Short term | Very low | Probable | Certain | Irreversible | Very low(-ve) |
| | | Mitigation | Local | Negligible | Short term | Negligible | Probable | Certain | Irreversible | Negligible (-ve) |
| | No go | No mitigation | Local | Neutral | Short term | Neutral | Probable | Certain | Reversible | Neutral |
| | | Mitigation | Local | Neutral | Short term | Neutral | Probable | Certain | Reversible | Neutral |
| 7. Health, safety and security | Rundu Ext 38 | No mitigation | Local | Medium-Low | Short term | Medium-Low | Probable | Certain | Reversible | Medium-Low (-ve) |
| | | Mitigation | Local | Low | Short term | Low | Probable | Certain | Reversible | Low (-ve) |
| | No go | No mitigation | Local | Neutral | Short term | Neutral | Probable | Certain | Reversible | Neutral |
| | | Mitigation | Local | Neutral | Short term | Neutral | Probable | Certain | Reversible | Neutral |
| 8. Traffic impacts | Rundu Ext 38 | No mitigation | Local | Low | Short term | Low | Probable | Certain | Reversible | Low (-ve) |
| | | Mitigation | Local | Very low | Short term | Very low | Probable | Certain | Reversible | Very low |

| Description of potential impact | Project alternative | No mitigation / mitigation | Extent | Magnitude | Duration | Significance | Probability | Confidence | Reversibility | Cumulative impact |
|---------------------------------|---------------------|----------------------------|--------|-----------|------------|--------------|-------------|------------|---------------|--------------------|
| | No go | No mitigation | Local | Neutral | Short term | Neutral | Probable | Certain | Reversible | Neutral |
| | | Mitigation | Local | Neutral | Short term | Neutral | Probable | Certain | Reversible | Neutral |
| 9. Noise impacts | Rundu Ext 38 | No mitigation | Local | Medium | Short term | Medium - low | Probable | Certain | Reversible | Medium - Low (-ve) |
| | | Mitigation | Local | Low | Short term | Low | Probable | Certain | Reversible | Very low (-ve) |
| | No go | No mitigation | Local | Neutral | Short term | Neutral | Probable | Certain | Reversible | Neutral |
| | | Mitigation | Local | Neutral | Short term | Neutral | Probable | Certain | Reversible | Neutral |
| 10. Emissions impacts | Rundu Ext 38 | No mitigation | Local | Medium | Short term | Low | Probable | Certain | Reversible | Low (-ve) |
| | | Mitigation | Local | Low | Short term | Very Low | Probable | Certain | Reversible | Very Low (-ve) |
| | No go | No mitigation | Local | Neutral | Short term | Neutral | Probable | Certain | Reversible | Neutral |
| | | Mitigation | Local | Neutral | Short term | Neutral | Probable | Certain | Reversible | Neutral |
| 11. Municipal services | Rundu Ext 38 | No mitigation | Local | Low | Short term | Low | Probable | Certain | Reversible | Low (-ve) |
| | | Mitigation | Local | Very low | Short term | Very low | Probable | Certain | Reversible | Very low (-ve) |
| | No go | No mitigation | Local | Neutral | Short term | Neutral | Probable | Certain | Reversible | Neutral |
| | | Mitigation | Local | Neutral | Short term | Neutral | Probable | Certain | Reversible | Neutral |
| 12. Waste | Rundu Ext 38 | No mitigation | Local | Low | Short term | Medium | Probable | Certain | Reversible | Medium (-ve) |
| | | Mitigation | Local | Very low | Short term | Low | Probable | Certain | Reversible | Low (-ve) |

| Description of potential impact | Project alternative | No mitigation / mitigation | Extent | Magnitude | Duration | Significance | Probability | Confidence | Reversibility | Cumulative impact |
|---------------------------------|---------------------|----------------------------|--------|------------|-------------|--------------|-------------|------------|---------------|-------------------|
| | No go | No mitigation | Local | Neutral | Short term | Neutral | Probable | Certain | Reversible | Neutral |
| | | Mitigation | Local | Neutral | Short term | Neutral | Probable | Certain | Reversible | Neutral |
| 13. Hazardous Substances | Rundu Ext 38 | No mitigation | Local | Low | Short term | Medium | Probable | Certain | Reversible | Medium (-ve) |
| | | Mitigation | Local | Very low | Short term | Low | Probable | Certain | Reversible | Very low (-ve) |
| | No go | No mitigation | Local | Neutral | Short term | Neutral | Probable | Certain | Reversible | Neutral |
| | | Mitigation | Local | Neutral | Short term | Neutral | Probable | Certain | Reversible | Neutral |
| OPERATIONAL PHASE | | | | | | | | | | |
| 1. Visual & sense of place | Rundu Ext 38 | No mitigation | Local | Medium | Medium term | Medium | Probable | Certain | Reversible | Medium (-ve) |
| | | Mitigation | Local | Medium-Low | Medium term | Medium-Low | Probable | Certain | Reversible | Medium-Low (-ve) |
| | No go | No mitigation | Local | Neutral | Medium term | Neutral | Probable | Certain | Reversible | Neutral |
| | | Mitigation | Local | Neutral | Medium term | Neutral | Probable | Certain | Reversible | Neutral |
| 2. Noise | Rundu Ext 38 | No mitigation | Local | Medium-Low | Medium term | Medium-Low | Probable | Certain | Reversible | Medium-Low (-ve) |
| | | Mitigation | Local | Low | Medium term | Low | Probable | Certain | Reversible | Low (-ve) |
| | No go | No mitigation | Local | Neutral | Medium term | Neutral | Probable | Certain | Reversible | Neutral |
| | | Mitigation | Local | Neutral | Medium term | Neutral | Probable | Certain | Reversible | Neutral |

| Description of potential impact | Project alternative | No mitigation / mitigation | Extent | Magnitude | Duration | Significance | Probability | Confidence | Reversibility | Cumulative impact |
|---------------------------------|---------------------|----------------------------|--------|------------|-------------|--------------|-------------|------------|---------------|-------------------|
| 3. Emissions | Rundu Ext 38 | No mitigation | Local | Medium-Low | Medium term | Low | Probable | Certain | Reversible | Low (-ve) |
| | | Mitigation | Local | Low | Medium term | Very Low | Probable | Certain | Reversible | Very Low (-ve) |
| | No go | No mitigation | Local | Neutral | Medium term | Neutral | Probable | Certain | Reversible | Neutral |
| | | Mitigation | Local | Neutral | Medium term | Neutral | Probable | Certain | Reversible | Neutral |
| 4. Waste | Rundu Ext 38 | No mitigation | Local | Low | Long term | Medium | Probable | Certain | Reversible | Medium (-ve) |
| | | Mitigation | Local | Very low | Long term | Low | Probable | Certain | Reversible | Low (-ve) |
| | No go | No mitigation | Local | Neutral | Short term | Neutral | Probable | Certain | Reversible | Neutral |
| | | Mitigation | Local | Neutral | Short term | Neutral | Probable | Certain | Reversible | Neutral |
| 5. Social impact | Rundu Ext 38 | No mitigation | Local | High | Long term | Medium (+) | Probable | Probable | Reversible | Medium (+) |
| | | Mitigation | Local | High | Long term | Medium (+) | Probable | Probable | Reversible | Medium (+) |
| | No go | No mitigation | Local | Neutral | Long term | Neutral | Probable | Probable | Reversible | Neutral |
| | | Mitigation | Local | Neutral | Long term | Neutral | Probable | Probable | Reversible | Neutral |

Table 9: Proposed mitigation measures for the planning and design phase

| PLANNING AND DESIGN PHASE IMPACTS | |
|--|---|
| Impact | Mitigation Measures |
| Traffic | <ul style="list-style-type: none"> • Ensure that road junctions have good sightlines. • Provide formal road crossings at relevant areas. • Provide for speed reducing interventions such as speed bumps at relevant road sections. |
| Existing Service Infrastructure | <ul style="list-style-type: none"> • It is recommended that alternative and renewable sources of energy be explored and introduced into the proposed development to reduce dependency on the grid. • Solar geysers and panels should be considered to provide for general lighting and heating of water and buildings. • Water saving mechanisms should be considered for incorporation within the developments in order to further reduce water demands. • Re-use of treated wastewater should be considered wherever possible to reduce the consumption of potable water. |

Table 10: Proposed mitigation measures for the construction phase

| CONSTRUCTION PHASE IMPACTS | |
|----------------------------|---|
| Impact | Mitigation Measures |
| Flora and Fauna | <ul style="list-style-type: none"> • Adapt the proposed developments to the local environment – e.g. small adjustments to the site layout could avoid potential features such as water bodies and vegetation. • Prevent the destruction of protected and endemic plant species. • Prevent contractors from collecting wood, veld food, etc. during the construction phase. • Do not clear cut the entire development site, but rather keep the few individual trees/shrubs not directly affecting the developments as part of the landscaping. • The plants that are to be kept should be clearly marked with “danger tape” to prevent accidental removal. |

| CONSTRUCTION PHASE IMPACTS | |
|---|---|
| Impact | Mitigation Measures |
| | <ul style="list-style-type: none"> • Regular inspection of the marking tool should be carried out. • The very important plants should be “camped off” to prevent the unintended removal or damage to these trees. • Recommend the planting of local indigenous species of flora as part of the landscaping as these species would require less maintenance than exotic species. • Transplant removed plants where possible, or plant new plants in lieu of those that have been removed. • Prevent the introduction of potentially invasive alien ornamental plant species such as; <i>Lantana</i>, <i>Opuntia</i>, <i>Prosopis</i>, <i>Tecoma</i>, etc.; as part of the landscaping as these species could infest the area further over time. |
| Surface and Ground Water Impacts | <ul style="list-style-type: none"> • It is recommended that construction takes place outside of the rainy season in order to limit flooding on site and surface water pollution. • No dumping of waste products of any kind in or in close proximity to surface water bodies. • Heavy construction vehicles should be kept out of any surface water bodies and the movement of construction vehicles should be limited where possible to the existing roads and tracks. • Ensure that oil/ fuel spillages from construction vehicles and machinery are minimised and that where these occur, that they are appropriately dealt with. • Drip trays must be placed underneath construction vehicles when not in use to contain all oil that might be leaking from these vehicles. • Contaminated runoff from the construction sites should be prevented from entering the surface and ground water bodies. • All materials on the construction site should be properly stored. • Disposal of waste from the sites should be properly managed and taken to the designated landfill site. • Construction workers should be given ablution facilities at the construction sites that are located at least 30 m away from any surface water and regularly serviced. |

| CONSTRUCTION PHASE IMPACTS | |
|------------------------------------|---|
| Impact | Mitigation Measures |
| | <ul style="list-style-type: none"> Washing of personnel or any equipment should not be allowed on site. Should it be necessary to wash construction equipment these should be done at an area properly suited and prepared to receive and contain polluted waters. |
| Soil Erosion | <ul style="list-style-type: none"> It is recommended that construction takes place outside of the rainy season in order to limit potential flooding and the runoff of loose soil causing further erosion. Appropriate erosion control structures must be put in place where soil may be prone to erosion. Checks must be carried out at regular intervals to identify areas where erosion is occurring. Appropriate remedial actions are to be undertaken wherever erosion is evident. |
| Heritage | <ul style="list-style-type: none"> The project management should be made aware of the provisions of the National Heritage Act regarding the prompt reporting of archaeological finds. In the event of such finds, construction must stop, and the project management or contractors should notify the National Heritage Council of Namibia immediately. |
| Health, Safety and Security | <ul style="list-style-type: none"> Construction personnel should not overnight at the site, except the security personnel. Ensure that all construction personnel are properly trained depending on the nature of their work. Provide for a first aid kit and a properly trained person to apply first aid when necessary. Restrict unauthorised access to the site and implement access control measures. Clearly demarcate the construction site boundaries along with signage of “no unauthorised access”. Clearly demarcate dangerous areas and no-go areas on site. Staff and visitors to the site must be fully aware of all health and safety measures and emergency procedures on site. The contractor must comply with all applicable occupational health and safety requirements. The workforce should be provided with all necessary Personal Protective Equipment where appropriate. |

| CONSTRUCTION PHASE IMPACTS | |
|----------------------------|---|
| Impact | Mitigation Measures |
| Traffic | <ul style="list-style-type: none"> • Limit and control the number of access points to the site. • Ensure that road junctions have good sightlines. • Construction vehicles need to be in a road worthy condition and maintained throughout the construction phase. • Transport the materials in the least number of trips as possible. • Adhere to the speed limit. • Implement traffic control measures where necessary. |
| Noise | <ul style="list-style-type: none"> • No amplified music should be allowed on site. • Inform immediate neighbours of construction activities to commence and provide for continuous communication between the neighbours and contractor. • Limit construction times to acceptable daylight hours. • Install technology such as silencers on construction machinery if noise levels are significantly high. • Do not allow the use of horns as a general communication tool but use it only where necessary as a safety measure. |
| Dust and Emission | <ul style="list-style-type: none"> • It is recommended that dust suppressants such as Dustex be applied to all the construction clearing activities to ensure at least 50% control efficiency on all the unpaved roads and reduce water usage. • Construction vehicles to only use designated roads. • During high wind conditions the contractor must make the decision to cease works until the wind has calmed down. • Cover any stockpiles with plastic to minimise windblown dust. • Provide workers with dust masks. |

| CONSTRUCTION PHASE IMPACTS | |
|-----------------------------|---|
| Impact | Mitigation Measures |
| Waste | <ul style="list-style-type: none"> • It is recommended that waste from the temporary toilets be disposed of at an approved Wastewater Treatment Works. • A sufficient number of waste bins should be placed around the site for the general waste. • A sufficient number of skip containers for the heavy waste and rubble should be provided for around the site. • Solid waste will be collected and disposed of at an appropriate local land fill or an alternative approved site, in consultation with the local authority. |
| Hazardous Substances | <ul style="list-style-type: none"> • Storage of the hazardous substances in a bunded area, with a volume of 120 % of the largest single storage container or 25 % of the total storage containers whichever is greater. • Refuel vehicles in designated areas that have a protective surface covering and utilise drip trays for stationary plant. |

Table 11: Proposed mitigation measures for the operational phase

| OPERATIONAL PHASE IMPACTS | |
|----------------------------------|--|
| Impact | Mitigation Measures |
| Visual and Sense of Place | <ul style="list-style-type: none"> • It is recommended that more 'green' technologies be implemented within the architectural designs and building materials of the development where possible in order to minimise the visual prominence of such a development within the more natural surrounding landscape. • Natural colours and building materials such as wood and stone should be incorporated as well as the use of indigenous vegetation in order to help beautify the development. • Visual pollutants can further be prevented through mitigations (i.e. keep existing trees, introduce tall indigenous trees; keep structures unpainted and minimise large advertising billboards). |
| Noise | <ul style="list-style-type: none"> • Do not allow commercial activities that generate excessive noise levels. • Continuous monitoring of noise levels should be conducted to make sure the noise levels does not exceed acceptable limits. • No activity having a potential noise impact should be allowed after 18:00 hours if possible. |
| Emissions | <ul style="list-style-type: none"> • Consider tarring of the internal road network. • Manage activities that generate emissions. |
| Waste | <ul style="list-style-type: none"> • Solid waste will be collected from site regularly. • Waste should be disposed of at an appropriate local land fill, in consultation with the local authority. • No waste may be buried or burned. |
| Social Impacts | No specific mitigation measures are required, only that the local community be consulted in terms of possible job creation opportunities and must be given first priority if unspecialised job vacancies are available. |

8 CONCLUSION

The purpose of this Chapter is to briefly summarise and conclude the FESR and describe the way forward.

8.1 CONSTRUCTION PHASE IMPACTS

With reference to **Table 8**, none of the negative construction phase impacts were deemed to have a high significance impact on the environment. The construction impacts were assessed to a **Medium to Low (negative)** significance, without mitigation measures. With the implementation of the recommended mitigation measures in Chapter 7 as well as in the EMP, the significance of the construction phase impacts is likely to be reduced to a **Low (negative)**.

8.2 OPERATIONAL PHASE

The most significant operational phase impact **medium (positive)** is the social impact. This is as a result of the potential job opportunities during construction as well the increased development within the area. Furthermore, the community of Rundu are expected to benefit from the new accommodation facility due to it providing housing and additional amenities which may not be readily available in the town.

8.3 LEVEL OF CONFIDENCE IN ASSESSMENT

With reference to the information available at the project planning cycle, the confidence in the environmental assessment undertaken is regarded as being acceptable for the decision-making, specifically in terms of the environmental impacts and risks. The Environmental Assessment Practitioner believes that the information contained within this FESR is adequate to allow MEFT: DEAF to be able to determine the environmental acceptability of the proposed project.

It is acknowledged that the project details will evolve during the detailed design and construction phases. However, these are unlikely to change the overall environmental acceptability of the proposed project and any significant deviation from what was assessed in this FESR should be subject to further assessment. If this was to occur, an amendment to the Environmental Authorisation may be required in which case the prescribed process would be followed.

8.4 MITIGATION MEASURES

With the implementation of the recommended mitigation measures in Chapter 7 as well as in the EMP, the significance of the construction and operational phase impacts is likely to be reduced to a **Low (negative)**. It is further extremely important to include an Environmental Control Officer (ECO)

on site during the construction phase of the proposed project to ensure that all the mitigation measures discussed in this report and the EMP are enforced.

It is noted that where appropriate, these mitigation measures and any others identified by MEFT: DEAF could be enforced as Conditions of Approval in the Environmental Authorisation, should MEFT: DEAF issue a positive Environmental Authorisation.

8.5 OPINION WITH RESPECT TO THE ENVIRONMENTAL AUTHORISATION

Regulation 15(j) of the EMA, requires *that the EAP include an opinion as to whether the listed activity must be authorised and if the opinion is that it must be authorised, any condition that must be made in respect of that authorisation.*

It is recommended that this project be authorised because should the development not proceed the subject area will remain vacant and undeveloped. The local community is expected to benefit from the development as a result of the potential job opportunities during construction as well as the increased development within the area. Furthermore, the community of Rundu are further expected to benefit from the new township which will make available much needed residential erven. The significance of the social impact was therefore deemed to be **Medium (positive)**.

The “no go” alternative on the other hand was deemed to have a **High (negative)** impact, as all the social benefits resulting from the development would not be realised.

The significance of negative impacts can be reduced with effective and appropriate mitigation provided in this report and the EMP. If authorised, the implementation of an EMP should be included as a condition of approval.

8.6 WAY FORWARD

The FESR is herewith submitted to MEFT: DEAF for consideration and decision making. If MEFT: DEAF approves or requests additional information / studies all registered I&APs and stakeholders will be kept informed of progress throughout the assessment process.

9 REFERENCES

Mendelsohn, J. & el Obeid, S. 2004. The flow of a lifeline.

Mendelsohn, J., Jarvis, A., Roberts, C. & Roberston, T. 2002. Atlas of Namibia.

Namibia Statistics Agency. 2011. Namibia 2011 Population & Housing Census - Main Report. 214. [Online], Available: [http://www.nsa.org.na/files/downloads/Namibia 2011 Population and Housing Census Main Report.pdf](http://www.nsa.org.na/files/downloads/Namibia%2011%20Population%20and%20Housing%20Census%20Main%20Report.pdf).

Namibia Statistics Agency. 2013. 2011 Population and Housing Census Kavango Regional Profile.

Stubenrauch Planning Consultants. 2013. Rundu Structure Plan.

Annexure A: Proof of Site Notices/ Posters

SHAPEMBE
KING TEE DEE
 Singing artist
 Shaky, Tashen, Lami Duro,
 Kasandra & Ayce flame
JUNE 2022
 100 TILL LATE
 @ BISHOP LODGE
 Mission N\$100 | VIP N\$500
 Contact for booking
 Information Contact
 015779222
 015636561

SOCIAL DISTANCING
 1 METER

Name: Paulus Mathews
 Telephone: 061-2092518/061-2092765
 E-mail: paulus.mathews@namra.org.na / paloma.marija@namra.org.na

NamRA
 Namibia Revenue Agency
 Serving with passion

NOTICE
ENVIRONMENTAL AND TOWN PLANNING PUBLIC MEETING

Take note that Stubenrauch Planning Consultants (Town and Regional Planners and Environmental Consultants) on behalf of the Rundu Town Council (the proponent), the registered owner of Portion 135 of the Farm Rundu Town and Townlands No. 1329 has applied to the Rundu Town Council and intends on applying to the Urban and Regional Planning Board and the Environmental Commissioner for the following:

PROJECT DETAILS:

- Layout Approval and Township Establishment on Portion 135 of the Farm Rundu Town and Townlands No. 1329 (comprising of 258 erven and Remainder) to be known as Rundu Extension 38;
- Reservation of the Remainder of Portion 135 of the Farm Rundu Town and Townlands No. 1329 as "Street";
- Inclusion of the proposed Rundu Extension 38 in the next Zoning Scheme to be prepared for Rundu

PROJECT LOCATION: Rundu, Karas Region

The Proponent: Rundu Town Council
Environmental Assessment Practitioner (EAP): Stubenrauch Planning Consultants (SPC)

The general public as well as any interested parties are hereby invited to attend the environmental and town planning scoping meetings during which the draft layout design prepared and potential environmental and social impacts of the new township will be presented for comments and inputs from the public. The meeting is scheduled to take place as follows:

Date: 30 June 2022
Time: 18h00
Venue: At the project site (Portion 135 of the Farm Rundu Town and Townlands No. 1329)

REGISTRATION OF ISAPs 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 ISAPs are hereby invited to register with the applicant to obtain further information. Further take notice that any person having objections and/or comments to the proposed township establishment as depicted above, may lodge such objection/ comment in writing with the Chief Executive Officer of the Rundu Town Council and with the applicant (SPC) in writing via Email: stubenrauch@spc.com.na Tel: 061 25 11 89 or Fax: 061 25 21 57 on or before 7 July 2022.

RUNDU TOWN COUNCIL
 Vision: A City with diverse opportunity and center of Socio-economic excellence

PUBLIC NOTICE

The Rundu Town Council hereby wishes to inform the public that the date for submission of water meter reading by the owners, has changed.

The owners will be allowed to bring in their readings from the 1st to the 5th of every month, effective as from 1st April 2022. This is to allow timorous billing and timely delivery of statements.

We would like also to urge the residents that those bringing their own water meter readings to the Rundu Town Council Office, should submit correct readings at all time, and if they find it difficult to record the accurate information on the documents provided they should ask for help in the office.

YOUR USUAL CO-OPERATION IS HIGHLY HELD IN ESTEEM

| | |
|--|--|
| Contact Us: Office of the Chief Executive Officer Public Relations Division Tel: + 264 66 2664318 / + 264 81 5452549 Fax: + 264 66 256 728 Email: ceof@rundutowncouncil.na | Enquiries: Mr. Sam Nekoro Sr. Finance & IT Tel: +264 66 266 432 Cell: + 264 81150 0124 Email: nekoro@rundutowncouncil.na |
|--|--|

**NOTICE
ENVIRONMENTAL AND TOWN PLANNING PUBLIC MEETING**

Notice is hereby given that the following project is being submitted to the Rundu Town Council for consideration and approval. The project is being submitted to the Rundu Town Council for consideration and approval. The project is being submitted to the Rundu Town Council for consideration and approval.

PROJECT DETAILS:

- Upgrade of the existing water supply system in the Rundu Town Council area.
- Installation of a new water supply system in the Rundu Town Council area.
- Installation of a new water supply system in the Rundu Town Council area.

PROJECT LOCATION: Rundu, Kunene East Region

The Projected: Rundu Town Council
Environmental Assessment Practitioner (EAP): Rundu Town Council

The general public as well as any interested parties are hereby invited to attend the public meeting and to submit their comments and suggestions. The meeting is being held on the following date and time:

Date: 28 June 2022

Time: 10:00

Venue: At the project site (Rundu Town Council area)

REGISTRATION OF EAPs AND SUBMISSION OF COMMENTS:
All interested parties are invited to register with the project and submit their comments and suggestions. The registration is being held on the following date and time:

Date: 28 June 2022

Time: 10:00

Venue: At the project site (Rundu Town Council area)

For more information, please contact the project manager.

Phone: 081 231 11 88 or Fax: 081 231 11 89

Email: info@rundu.co.na

Website: www.rundu.co.na

For more information, please contact the project manager.

Phone: 081 231 11 88 or Fax: 081 231 11 89

Email: info@rundu.co.na

Website: www.rundu.co.na

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Email: info@rundu.co.na

Website: www.rundu.co.na

For more information, please contact the project manager.

Annexure B: Proof of Advertisements

CLASSIFIEDS

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Fax: (061) 220584

Email: Classifieds@nepc.com.na

Services

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family room

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From N\$400
From N\$600
From N\$800

EMAIL: info@mschotel.com.na
Tel: 061 2080844, 061 2081104
or 061 2042020

BOOK ONLINE
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Notices

REPUBLIC OF NAMIBIA
MINISTRY OF
INDUSTRIALISATION AND
TRADE, LIQUOR ACT, 1998
NOTICE OF APPLICATION TO A
COMMITTEE IN TERMS OF THE
LIQUOR ACT, 1998
(regulations 14, 26 & 33)
Notice is given that an application
in terms of the Liquor Act, 1998,
particulars of which appear below,
will be made to the Regional Liquor
Licensing Committee, Region:
KHOMAS

1. Name and postal address of
applicant:
ADROIT INVESTMENTS CC
2. Name of business or proposed
business to which applicant relates:
VEGAS LIQUOR
3. Address/Location of premises to
which Application relates:
**ERF NO. 3425 KATUTURA,
UNIT 7, INDEPENDENCE
AVENUE CENTRAL SHOPPING
CENTRE, WINDHOEK**
4. Nature and details of application:
**BAR & GAMBLING LIQUOR
LICENCE**
5. Clerk of the court with whom
Application will be lodged:
**WINDHOEK MAGISTRATE
COURT**
6. Date on which application will be
lodged: **29 JUNE 2022**
7. Date of meeting of Committee at
which application will be heard:
10 AUGUST 2022

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

REPUBLIC OF NAMIBIA
MINISTRY OF
INDUSTRIALISATION AND
TRADE, LIQUOR ACT, 1998
NOTICE OF APPLICATION TO A
COMMITTEE IN TERMS OF THE
LIQUOR ACT, 1998
(regulations 14, 26 & 33)
Notice is given that an application
in terms of the Liquor Act, 1998,
particulars of which appear below,
will be made to the Regional Liquor
Licensing Committee, Region:
OTJOZONDJIPA

1. Name and postal address of
applicant, **MARCO SMITH
PO BOX 5008, WINDHOEK**
2. Name of business or proposed
business to which applicant relates:
**EQUILIBRIUM TRADING CC,
OTAVI MARK**
3. Address/Location of premises to
which Application relates:
**PORTION 7 OF THE FARM
KLEIN OTAVI 799**
4. Nature and details of application:
**SPECIAL LIQUOR LICENCE
WITH FOR GROCERY MARKET**
5. Clerk of the court with whom
Application will be lodged:
OTAVI MAGISTRATE COURT
6. Date on which application will be
lodged: **11-20 JUNE 2022**
7. Date of meeting of Committee at
which application will be heard:
10 AUGUST 2022

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

Notices

Legal Notice

**REZONING OF ERF 1672,
NO. 5 NEWTON STREET,
WINDHOEK**

**DU TOIT TOWN PLANNING
CONSULTANTS**, are applying
on behalf of the owners of Erf
1672, Windhoek, in terms of the
stipulations of the Urban and
Regional Planning Act, 2018
(Act No. 5 of 2018), to the
Windhoek City Council and the
Urban and Regional Planning
Board for:

- Rezoning of Erf 1672, No. 5 Newton Street, Windhoek from 'residential' with a density of 1 dwelling per 900m² to 'office' with a bulk of 0.75
- Consent in terms of Section 23 (1) of the Windhoek Town Planning Scheme to allow for an additional floor area, in terms of the Council's Policy, which shall be devoted solely to residential use in the form of dwelling units.
- Consent to use Erf 1672, Newton Street, Windhoek in accordance with the new zoning while the rezoning is formally being completed.

Erf 1672, Newton Street, Windhoek is located in Newton Street, southeast of the City Centre. It is currently zoned 'residential' with a density of 1 dwelling per 900m² and is 1235m² in extent. There is an existing dwelling house with outbuildings on the erf. The Erf is used for residential purposes. It is the intention to use the erf for office and residential purposes. To be able to use the erf for 'office' and residential purposes it must be rezoned to 'office' with a bulk of 0.75 and Council's consent is required to for additional floor area to be used for residential purposes in terms of Section 23 (1) of the Town Planning Scheme.

The owner is involved in tourism activities (Onndil Lodges) and is also the owner of the adjacent Erf 1670, Windhoek which is located directly adjacent to Erf 1672, Windhoek. The owners intend to operate their corporate offices for Onndil Lodges and Activities from the erf and include residential uses. If approved an office building with a total floor area of 926m² and residential units with a total floor area of 463m² may be constructed. All the necessary parking will be provided in accordance with the requirements of the City Council.

Further take notice that the locality plan of the site lies for inspection on the Town Planning Notice Board in the Customer Care Centre, Municipal Offices, Rev. Michael Scott Street, Windhoek and at the offices of Du Toit Town Planning, 4 Dr. Kwame Nkrumah Avenue, Klein Windhoek.

Any person objecting to the proposed use of land as set out above may lodge such objection together with the grounds thereof with the City Council (the Urban Planner-Town House, Fifth Floor, Room 516) and the applicant within 14 days of the last publication of this notice (final date for objections is 7 July 2022).

Applicant:
**DU TOIT TOWN PLANNING
CONSULTANTS**
P O Box 6871
AUSPANNPLATZ, WINDHOEK
Tel: 061-248010
Email: planner1@dutoitplan.com



Notices

Legal Notice

**REZONING OF ERF Re/98,
C/O BERG AND KOCH
STREETS, KLEIN WINDHOEK**

**DU TOIT TOWN PLANNING
CONSULTANTS**, are applying
on behalf of the owner of the
Remainder of Erf 98, Klein
Windhoek, Sabvest Investments
(Proprietary) Limited, in terms of the
stipulations of the Urban and
Regional Planning Act, 2018
(Act No. 5 of 2018), to the
Windhoek City Council and the
Urban and Regional Planning
Board for:

- Rezoning of Erf Re/98, Klein Windhoek from 'residential' with a density of 1 dwelling per 900m² to 'office' with a bulk of 0.4;
- Consent in terms of Table B of the Town Planning Scheme to use Erf Re/98, Klein Windhoek for a 'business building' to include various specialized food and beverage delis.
- Approval to exclude the floor area of the heritage building on Erf Re/98, Klein Windhoek from the bulk calculation in terms of Council's Policy on the Conservation of Heritage Buildings and under the definition of 'total floor area'
- Consent in terms of Section 23 (1) of the Town Planning Scheme and Council policy to allow for additional floor area which shall be devoted solely to residential use (free residential bulk) and
- Consent to use the erf in accordance with the new zoning while the rezoning is being finalized since the erf is located in the newly created 'office policy area',

Erf Re/98, located on the corner of Berg and Koch Streets in Klein Windhoek, is 1986m² in extent and zoned 'residential' with a density of 1 dwelling per 900m². There is currently one main dwelling house and two outbuildings on the erf. The buildings are currently not being used. The existing dwelling house has a heritage value with a C51 heritage grading, which is a heretofore building worth preserving. Access to the erf is from both Berg and Koch Streets. It is the owners' intention to develop a small complex on the erf including offices, a restaurant and coffee shop, specialized food, and beverage delis, as well as some residential apartments. The idea is to create an eatery hub combined with offices and housing where people can live, work, and enjoy food and drink. The new zoning and proposed bulk of 0.4 will allow for buildings not exceeding 794m². If approved, additional floor area of 397m² may be used for residential units. To accommodate the proposed activities, Erf Re/98, Klein Windhoek needs to be rezoned to 'office' and various consents under the provision of Table B and Section 23 (1) of the Town Planning Scheme and Council Policies need to be obtained. The erf falls within the demarcated office Policy Area for Klein Windhoek. Sufficient parking will be provided on site and in accordance with the requirements of the City.

Further take notice that the locality plan of the site lies for inspection on the Town Planning Notice Board in the Customer Care Centre, Municipal Offices, Rev. Michael Scott Street, Windhoek and at the offices of Du Toit Town Planning, 4 Dr. Kwame Nkrumah Avenue, Klein Windhoek.

Any person objecting to the proposed use of land as set out above may lodge such objection together with the

grounds thereof with the City Council (the Urban Planner-Town House, Fifth Floor, Room 516) and the applicant within 14 days of the last publication of this notice (final date for objections is 7 July 2022).

Applicant:
**DU TOIT TOWN PLANNING
CONSULTANTS**
P O Box 6871,
AUSPANNPLATZ
WINDHOEK - Tel: 061-
248010
Email: planner1@dutoitplan.com



**NOTICE OF INTENTION TO
APPLY FOR ELECTRICAL
CONTRACTOR'S LICENCE
(Electrical Wiring)**

I. PETRUS N. HAMUTENYA of company **PIONEERS POWER INSTALLATION CC** of (address) unit 4, ADOLFINA PARK, PIONEERSPARK, hereby give notice of my intention to apply to the CITY OF WINDHOEK for a Contractor's License in terms of paragraph 57 Part 6 of the Electricity Supply Regulations.

Any person having just and valid objection to the issue of such license is called upon to lodge such objection, in writing on or before 5 JULY 2022 (a date at least seven days from the date of the last publication of this notice) with the Strategic Executive: Electricity, P O Box 5011, Windhoek

Signed: Applicant
15/6/2022

Ekwa Consulting 4350 Lommel Street, Ongwediva
Cell: 081 127 3027 &
Email: ekwa@ekwa.na

NOTICE OF AN ENVIRONMENTAL IMPACT ASSESSMENT

Notice is hereby given that an Environmental Impact Assessment (EIA) for the Installation and Operation of an above ground fuel storage tank on Erf 2397, Extension 5, Oshakati Townlands, Oshana Region, is being conducted in terms of the Environmental Management Act (Act 7 of 2007). The tank will have a storage capacity of 23 000 litres. On completion of the EIA an application for an Environmental Clearance Certificate (ECC) will be submitted to the Ministry of Environment, Tourism and Forestry.

Promoter:

Africa Fuel Supplies
P.O. Box 2434,
Oshakati

EIA Consultant:
Ekwa Consulting
Enquiries: Joel Shafashike

Closing Date:
Interested and Affected Parties (IAPs) are hereby invited to register for the EIA and to submit their comments and/or concerns with respect to the envisaged activity to the EIA Consultant by 30 June 2022.

A Background Information Document (BID) is available upon inquiry.

Notices

Legal Notice

**PUBLIC NOTICE
INVITATION TO AN
ENVIRONMENTAL AND TOWN
PLANNING PUBLIC MEETING
NOTICE TO APPLY FOR THE
LAYOUT APPROVAL AND
TOWNSHIP ESTABLISHMENT
OF RUNDU EXTENSION 38**

Take note that Stubenrauch Planning Consultants (Town and Regional Planners and Environmental Consultants) on behalf of the Rundu Town Council (the proponent), the registered owner of Portion 135 of the Farm Rundu Town and Townlands No. 1329 has applied to the Rundu Town Council and the Environmental Commissioner for the following:

- (a) Layout Approval and Township Establishment on Portion 135 of the Farm Rundu Town and Townlands No. 1329 (comprising of 258 erven and Remainder) to be known as Rundu Extension 38;
- (b) Reservation of the Remainder of Portion 135 of the Farm Rundu Town and Townlands No. 1329 as "Street";
- (c) Inclusion of the proposed Rundu Extension 38 in the next Zoning Scheme to be prepared for Rundu;
- (d) Environmental Clearance Certificate for the intended township establishment, creation of street and installation of bulk services.

In terms of the Urban and Regional Planning Act, 2018 (Act No. 5 of 2018) the Environmental Management Act (No 7 of 2007) and the Environmental Impact Assessment Regulations (GN 30 of 6 February 2012), Stubenrauch Planning Consultants gives public notification of the above application as submitted to the Rundu Town Council. The proposed Rundu Extension 38 is to be located directly south of the T1001 (B10) Road leading to Nkurenkuru. The aim of the township establishment on Portion 135 of the Farm Rundu Town and Townlands No. 1329 is to provide additional residential erven to help cater to the increasing demand for residential properties in the town of Rundu. The general public as well as any interested parties are hereby invited to attend the environmental and town planning scoping meetings during which the draft layout design prepared and potential impacts of the new township will be presented for comments and inputs from the public. The meeting is scheduled to take place as follows:

Date: 30 June 2022
Time: 16h00
Venue: At the project site (Portion 135 of the Farm Rundu Town and Townlands No. 1329)

A copy of the application, maps and its accompanying documents are available for inspection during normal office hours at the Rundu Town Council Office and SPC Office, 45 Feld Street, Windhoek.

REGISTRATION OF INTERESTED AND AFFECTED PARTIES (IAPs) AND SUBMISSION OF COMMENTS:
All IAPs are hereby invited to register with the applicant to obtain further information. Further take notice that any person having objections and/or comments to the proposed township establishment as depicted above, may lodge such objection/ comment in writing with the Chief Executive Officer of the Rundu Town Council and with the applicant (SPC) before 7 July 2022 (14 days after the last publication of this notice)

Applicant: Stubenrauch Planning Consultants (SPC)
PO Box 11869, Windhoek
Tel: (061) 251189
Our Ref: Run/057
Email: bronwynn@spc.com.na



Notices

Legal Notice

**NOTICE OF SALE IN
EXECUTION
IN THE HIGH COURT OF
NAMIBIA**

Windhoek - Main Division
CASE NO: HC-MD-CIV-ACT-
CON-2022/00791
In the matter between:

**BLAAUW'S TRANSPORT
(PTY) LTD
EXECUTION CREDITOR
and
APEM MINING SERVICES
(PTY) LTD
EXECUTION DEBTOR**

In execution of a Judgment against the above Defendant granted by the above Honourable Court on 29 March 2022 the following goods will be sold in Execution by the Deputy Sheriff of Swakopmund, Namibia on 27-29 JUNE 2022 at the following address:

**PREMISES OF AUCOR
NAMIBIA, NO. 25 HIDIPO
HAMUTENYA STREET,
SWAKOPMUND, NAMIBIA**
by online auction AUCTION
STARTS ONLINE 27 JUNE
2022 @ 10H00 AUCTION
ENDS 29 JUNE 2022 @ 13H00

"Voetstoots and Cash" to the highest bidder, viz:

- 1x Complete Crusher plant (yellow)
- 1x Complete Screen Plant (green)
- Warrior 1400x (ELB)
- 1x Caterpillar Loader
- Vin Nr.: CAT0966HHA6G01053
- Eng Nr.: RSK04872
- Reg Nr.: BVM 029 NC
- 1x Portable Hilight Trailer
- Serial Nr.: WUX925668
- 1x Caterpillar Loader 966H (LD02)
- No Registration (Id Nr.: CAT0966HVTAL00520)
- 1x Caterpillar Excavator (336D)
- No Registration
- 1x large Generator
- Serial no: 131014310101
- 1x large Generator
- Serial no: 131014310102
- 1x Interlink Trailer
- Vin no: ADV18094AF03H1870 (Back)
- License no: N219415W
- Vin no: ADV18094AF04H1871 (Front)
- License no: N219413W
- 1x Interlink Trailer
- Vin no: ADV18094AF02H1869 (Back)
- License no: N219125W
- Vin no: ADV18094AF01H1868 (Front)
- License no: N219122W

Dated at WALVIS BAY on this 14th day of JUNE 2022

**JH OLIVIER
JAN OLIVIER & CO
LEGAL PRACTITIONERS FOR
PLAINTIFF**
WALVIS BAY
(REF: JHO/pb/B013/1174)

Employment

Offered

MECHANICAL AND TECHNICAL ENGINEERS REQUIRED

- PREEES BREAK.
- SHARING MACHINE.POWER PRESS

- 1) Mechanical and Technical Engineer should have 3 years' experience.
- 2) Expert in recycling plastic should have experience in formulation of deferent recycled plastic and working with related machines.

Send your CV to:
SAHARA TRADING cc
P.O. Box 2124
Oshikango

Employment

Offered

VACANCY

The Church Council of the Afrikaanse Protestantse Kerk Windhoek hereby advertise the post of REVEREND of our Congregation.

A suitable candidate must have a Degree in Theology which was obtained from the Afrikaanse Protestantse Akademie in Pretoria. A suitable candidate must further have at least five years of experience as a reverend in a congregation within the church denomination of the Afrikaanse Protestantse Kerk. It is advised that a suitable candidate can express himself fluently in the Afrikaans language.

A suitable candidate with Namibian citizenship who is interested to apply for the advertised post can address his application to the Chairman of the Church Council, APK Windhoek.

The application can be sent by land-mail to PO Box 30603 Pionierspark, Windhoek, Namibia, or to windhoek@apk.co.za

Ground Rush Adventures CC

Is seeking a qualified Skydiving Instructor.

Minimum Requirements:

Accelerated Free Fall Instructor Rated, Tandem Instructor Rated, Coach Rated and Jump Master Rated and have Parachute Compression Technician Reserve Rigger Rating. Minimum 5,000 jumps and 5 years' experience. Must be USPA & PANAM Qualified and Rated.

E-mail CV to info@skydive.swakopmund.com

FOR Classifieds

061-2080800

CLASSIFIEDS

Tel: (061) 2080844 Fax: (061) 220584 Email: Classifieds@nepc.com.na

Services

Offered

Notices

Legal Notices

Notices

Legal Notices

Notices

Legal Notices

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Legal Notices

Notices

Legal Notices

CLASSIFIEDS

Rates and Deadlines

- To avoid disappointment of an advertisement not appearing on the date you wish, please book timeously
- Classifieds smalls and notices: 12:00, two working days prior to placing
- Cancellations and alterations: 16:00, two days before date of publication in writing only

Notices (VAT Inclusive)
 Legal Notice N\$460.00
 Lost Land Title N\$402.50
 Liquor License N\$402.50
 Name Change N\$402.50
 Birthdays from N\$200.00
 Death Notices from N\$200.00
 Tombstone Unveiling from N\$200.00
 Thank You Messages from N\$200.00
Terms and Conditions Apply.

Employment

Vacancy for an Italian speaking Operational Assistant Manager

The ideal candidate should be fluent English, Italian and French speaking, specialized in ecotourism products, filming (with NFC) and conservation programs (with MEFT and NGO's).

His/her duties include: sales, operations supervision, tour guiding, marketing in Italy, management and capacity building skills. Experience of 4 years minimum in tourism and valid driving license and PDP required. Conservation field work is also required.

Please send CV's to charlotte@ecosafaris.com

REPUBLIC OF NAMIBIA
MINISTRY OF TRADE & INDUSTRY LIQUOR ACT, 1998
NOTICE OF APPLICATION TO A COMMITTEE IN TERMS OF THE LIQUOR ACT, 1998
(regulations 14, 26 & 33)
 Notice is given that an application in terms of the Liquor Act, 1998, particulars of which appear below, will be made to the Regional Liquor Licensing Committee, Region:

- OSHIKOTO**
- Name and postal address of applicant, **ERWIN NASHIKAKU NASHIKAKU**
 - Name of business or proposed Business to which applicant relates **EKWATHO RESTAURANT**
 - Address/Location of premises to which Application relates: **OSHIVELO**
 - Nature and details of application: **SPECIAL LIQUOR LICENCE**
 - Clerk of the court with whom Application will be lodged: **TSUMBEB MAGISTRATE**
 - Date on which application will be Lodged: **30 JUNE 2022**
 - Date of meeting of Committee at Which application will be heard: **10 AUGUST 2022**

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

REPUBLIC OF NAMIBIA
MINISTRY OF TRADE & INDUSTRY LIQUOR ACT, 1998
NOTICE OF APPLICATION TO A COMMITTEE IN TERMS OF THE LIQUOR ACT, 1998
(regulations 14, 26 & 33)
 Notice is given that an application in terms of the Liquor Act, 1998, particulars of which appear below, will be made to the Regional Liquor Licensing Committee, Region:

- OSHIKOTO**
- Name and postal address of applicant, **MICHAEL SHITUAL ASINO, P O BOX 9029, OSHIVELO**
 - Name of business or proposed Business to which applicant relates **OMUKAGA BAR**
 - Address/Location of premises to which Application relates: **OSHIVELO**
 - Nature and details of application: **SPECIAL LIQUOR LICENCE**
 - Clerk of the court with whom Application will be lodged: **TSUMBEB MAGISTRATE**
 - Date on which application will be Lodged: **30 JUNE 2022**
 - Date of meeting of Committee at Which application will be heard: **10 AUGUST 2022**
- Any objection or written submission in terms of section 28 of the Act in relation to the applicant must be sent or delivered to the Secretary of the Committee to reach the Secretary not less than 21 days before the date of the meeting of the Committee at which the application will be heard.

REPUBLIC OF NAMIBIA
MINISTRY OF TRADE & INDUSTRY LIQUOR ACT, 1998
NOTICE OF APPLICATION TO A COMMITTEE IN TERMS OF THE LIQUOR ACT, 1998
(regulations 14, 26 & 33)
 Notice is given that an application in terms of the Liquor Act, 1998, particulars of which appear below, will be made to the Regional Liquor Licensing Committee, Region:

- OTJOZONDJUPA**
- Name and postal address of applicant, **SANDRA E KAMBANDA**
 - Name of business or proposed Business to which applicant relates **STEVE'S BAR**
 - Address/Location of premises to which Application relates: **PLOT 425 DRC ORWETOVENI**
 - Nature and details of application: **SPECIAL LIQUOR LICENCE**
 - Clerk of the court with whom Application will be lodged: **OTJIWARONGO MAGISTRATE**
 - Date on which application will be Lodged: **28 JUNE 2022**
 - Date of meeting of Committee at Which application will be heard: **10 AUGUST 2022**
- Any objection or written submission in terms of section 28 of the Act in relation to the applicant must be sent or delivered to the Secretary of the Committee to reach the Secretary not less than 21 days before the date of the meeting of the Committee at which the application will be heard.

REPUBLIC OF NAMIBIA
MINISTRY OF TRADE & INDUSTRY LIQUOR ACT, 1998
NOTICE OF APPLICATION TO A COMMITTEE IN TERMS OF THE LIQUOR ACT, 1998
(regulations 14, 26 & 33)
 Notice is given that an application in terms of the Liquor Act, 1998, particulars of which appear below, will be made to the Regional Liquor Licensing Committee, Region:

- OSHANANA**
- Name and postal address of applicant, **POSTAL ADDRESS OF HAINDONGO, P O BOX 2293, OSHAKATI**
 - Name of business or proposed Business to which applicant relates **RIVER DANCE PUB**
 - Address/Location of premises to which Application relates: **EKO LYANAAMBO, ONDANGWA CONSTITUENCY**
 - Nature and details of application: **SPECIAL LIQUOR LICENCE**
 - Clerk of the court with whom Application will be lodged: **OSHAKATI MAGISTRATE**
 - Date on which application will be Lodged: **20-30 JUNE 2022**
 - Date of meeting of Committee at Which application will be heard: **10 AUGUST 2022**

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

REZONING OF ERF 1672, NO. 5 NEWTON STREET, WINDHOEK

DU TOIT TOWN PLANNING CONSULTANTS, are applying on behalf of the owners of Erf 1672, Windhoek, in terms of the stipulations of the Urban and Regional Planning Act, 2018 (Act No. 5 of 2018), to the Windhoek City Council and the Urban and Regional Planning Board for:

- Rezoning Erf 1672, No. 5 Newton Street, Windhoek from 'residential' with a density of 1 dwelling per 900m² to 'office' with a bulk of 0.75
- Consent in terms of Section 23 (1) of the Windhoek Town Planning Scheme to allow for an additional floor area, in terms of the Council's Policy, which shall be devoted solely to residential use in the form of dwelling units.
- Consent to use Erf 1672, Newton Street, Windhoek in accordance with the new zoning while the rezoning is formally being completed.

Erf 1672, Newton Street, Windhoek is located in Newton Street, southeast of the City Centre. It is currently zoned 'residential' with a density of 1 dwelling per 900m² and is 1235m² in extent. There is an existing dwelling house with outbuildings on the erf. The Erf is used for residential purposes. It is the intention to use the erf for office and residential purposes. To be able to use the erf for 'office' and residential purposes it must be rezoned to 'office' with a bulk of 0.75 and Councils' consent is required to for additional floor area to be used for residential purposes in terms of Section 23 (1) of the Town Planning Scheme.

The owner is involved in tourism activities (Ondili Lodges) and is also the owner of the adjacent Erf Re/190, Windhoek which is located directly adjacent to Erf 1672, Windhoek. The owners intend to operate their corporate offices for Ondili Lodges and Activities from the erf and include residential uses. If approved an office building with a total floor area of 926m² and residential units with a total floor area of 463m² may be constructed. All the necessary parking will be provided in accordance with the requirements of the City Council.

Further take notice that the locality plan of the site lies for inspection on the Town Planning Notice Board in the Customer Care Centre, Municipal Offices, Rev. Michael Scott Street, Windhoek and at the offices of Du Toit Town Planning, 4 Dr. Kwame Nkrumah Avenue, Klein Windhoek.

Any person objecting to the proposed use of land as set out above may lodge such objection together with the grounds thereof with the City Council (the Urban Planner-Town House, Fifth Floor, Room 516) and the applicant within 14 days of the last publication of this notice (final date for objections is **7 July 2022**).

Applicant:
DU TOIT TOWN PLANNING CONSULTANTS
P O Box 6871
AUSSPANNPLATZ, WINDHOEK
Tel: 061-248010
Email: planner1@dutoitplan.com



REZONING OF ERF Re/98, C/O BERG AND KOCH STREETS, KLEIN WINDHOEK

DU TOIT TOWN PLANNING CONSULTANTS, are applying on behalf of the owner of the Remainder of Erf 98, Klein Windhoek, Sablevest Investments (Proprietary) Limited, in terms of the stipulations of the Urban and Regional Planning Act, 2018 (Act No. 5 of 2018), to the Windhoek City Council and the Urban and Regional Planning Board for:

- Rezoning of Erf Re/98, Klein Windhoek from 'residential' with a density of 1 dwelling per 900m² to 'office' with a bulk of 0.4;
- Consent in terms of Table B of the Town Planning Scheme to use Erf Re/98, Klein Windhoek for a restaurant and coffee shop;
- Consent in terms of Table B of the Town Planning Scheme to use Erf Re/98, Klein Windhoek for a 'business building' to include various specialized food and beverage delis
- Approval to exclude the floor area of the heritage building on Erf Re/98, Klein Windhoek from the bulk calculation in terms of Council's Policy on the Conservation of Heritage Buildings and under the definition of 'total floor area'
- Consent in terms of Section 23 (1) of the Town Planning Scheme and Council policy to allow for additional floor area which shall be devoted solely to residential use (free residential bulk) and
- Consent to use the erf in accordance with the new zoning while the rezoning is being finalized since the erf is located in the newly created 'office policy area'.

Erf Re/98, located on the corner of Berg and Koch Streets in Klein Windhoek, is 1986m² in extent and zoned 'residential' with a density of 1 dwelling per 900m². There is currently one main dwelling house and two outbuildings on the erf. The buildings are currently not being used. The existing dwelling house has a heritage value with a C51 heritage grading, which is a grading of a building worth preserving. Access to the erf is from both Berg and Koch Streets. It is the owners' intention to develop a small complex on the erf including offices, a restaurant and coffee shop, specialized food, and beverage delis, as well as some residential apartments. The idea is to create an eatery hub combined with offices and housing where people can live, work, and enjoy food and drink. The new zoning and proposed bulk of 0.4 will allow for buildings not exceeding 794m². If approved, additional floor area of 397m² may be used for residential units. To accommodate the proposed activities, Erf Re/98, Klein Windhoek needs to be rezoned to 'office' and various consents under the provision of Table B and Section 23 (1) of the Town Planning Scheme and Council Policies need to be obtained. The erf falls within the demarcated office Policy Area for Klein Windhoek. Sufficient parking will be provided on site and in accordance with the requirements of the City.

Further take notice that the locality plan of the site lies for inspection on the Town Planning Notice Board in the Customer Care Centre, Municipal Offices, Rev. Michael Scott Street, Windhoek and at the offices of Du Toit Town Planning, 4 Dr. Kwame Nkrumah Avenue, Klein Windhoek.

Any person objecting to the proposed use of land as set out above may lodge such objection together with the

grounds thereof with the City Council (the Urban Planner-Town House, Fifth Floor, Room 516) and the applicant within 14 days of the last publication of this notice (final date for objections is **7 July 2022**).

Applicant:
DU TOIT TOWN PLANNING CONSULTANTS
P O Box 6871,
AUSSPANNPLATZ
WINDHOEK - Tel: 061-248010
Email: planner1@dutoitplan.com



NOTICE OF INTENTION TO APPLY FOR ELECTRICAL CONTRACTOR'S LICENCE (Electrical Wiring)

I, **PETRUS N. HAMUTENYA** of company **PIONEERS POWER INSTALLATION CC** of (address) **unit 4 ADOLFINA PARK, PIONERSPARK** hereby give notice of my intention to apply to the **CITY OF WINDHOEK** for a Contractor's License in terms of paragraph 57 Part 6 of the Electricity Supply Regulations.

Any person having just and valid objection to the issue of such license is called upon to lodge such objection, in writing on or before **5 JULY 2022** (a date at least seven days from the date of the last publication of this notice) with the Strategic Executive: Electricity, P O Box 5011, Windhoek

Signed: Applicant
15/6/2022



4350 Lommel Street,
 Ongwediva
 Cell: 081 127 3027 &
 Email: ekwao@iway.na

NOTICE OF AN ENVIRONMENTAL IMPACT ASSESSMENT

Notice is hereby given that an **Environmental Impact Assessment (EIA)** for the **Installation and Operation** of an above ground fuel storage tank on Erf 2397, Extension 5, Oshakati Townlands, Oshana Region, is being conducted in terms of the Environmental Management Act (Act 7 of 2007). The tank will have a storage capacity of 23 000 litres. On completion of the EIA an application for an **Environmental Clearance Certificate (ECC)** will be submitted to the Ministry of Environment, Tourism and Forestry.

Promoter :



P.O. Box 2434,
 Oshakati

EIA Consultant:
Ekwa Consulting
 Enquiries: Joel Shafashike

Closing Date:
 Interested and Affected Parties (IAPs) are hereby invited to register for the EIA and to submit their comments and/or concerns with respect to the envisaged activity to the EIA Consultant by **30 June 2022**.

A Background Information Document (BID) is available upon inquiry.

PUBLIC NOTICE INVITATION TO AN ENVIRONMENTAL AND TOWN PLANNING PUBLIC MEETING NOTICE TO APPLY FOR THE LAYOUT APPROVAL AND TOWNSHIP ESTABLISHMENT OF RUNDU EXTENSION 38

Take note that **Stubenrauch Planning Consultants (Town and Regional Planners and Environmental Consultants)** on behalf of the Rundu Town Council (the proponent), the registered owner of Portion 135 of the Farm Rundu Town and Townlands No. 1329 has applied to the Rundu Town Council and intends on applying to the Urban and Regional Planning Board and the Environmental Commissioner for the following:
(a) Layout Approval and Township Establishment on Portion 135 of the Farm Rundu Town and Townlands No. 1329 (comprising of 258 erven and Remainder) to be known as Rundu Extension 38;
(b) Reservation of the Remainder of Portion 135 of the Farm Rundu Town and Townlands No. 1329 as "Street";
(c) Inclusion of the proposed Rundu Extension 38 in the next Zoning Scheme to be prepared for Rundu;
(d) Environmental Clearance Certificate for the intended township establishment, creation of street and installation of bulk services.

In terms of the Urban and Regional Planning Act, 2018 (Act No. 5 of 2018) the Environmental Management Act (No 7 of 2007) and the Environmental Impact Assessment Regulations (GN 30 of 6 February 2012), Stubenrauch Planning Consultants gives public notification of the above application as submitted to the Rundu Town Council. The proposed Rundu Extension 38 is to be located directly south of the T1001 (B10) Road leading to Nkurenkuru. The aim of the township establishment on Portion 135 of the Farm Rundu Town and Townlands No. 1329 is to provide additional residential erven to help cater to the increasing demand for residential properties in the town of Rundu.

The general public as well as any interested parties are hereby invited to attend the environmental and town planning scoping meetings during which the draft layout design prepared and potential environmental and social impacts of the new township will be presented for comments and inputs from the public. The meeting is scheduled to take place as follows:

Date: 30 June 2022
Time: 16h00
Venue: At the project site (Portion 135 of the Farm Rundu Town and Townlands No. 1329)

A copy of the application, maps and its accompanying documents are available for inspection during normal office hours at the Rundu Town Council Office and SPC Office, 45 Feld Street, Windhoek.

REGISTRATION OF INTERESTED AND AFFECTED PARTIES (I&APs) AND SUBMISSION OF COMMENTS:
 All I&APs are hereby invited to register with the applicant to obtain further information. Further take notice that any person having objections and/or comments to the proposed township establishment as depicted above, may lodge such objection/ comment in writing with the Chief Executive Officer of the Ongwediva Town Council and with the applicant (SPC) before **22 July 2022** (14 days after the last publication of this notice)

Applicant:
Stubenrauch Planning Consultants (SPC)
PO Box 11869, Windhoek
Tel.: (061) 251189
Our Ref: Run/057
Email: bronwynn@spc.com.na



PUBLIC NOTICE INVITATION TO AN ENVIRONMENTAL AND TOWN PLANNING PUBLIC MEETING

NOTICE TO APPLY FOR THE LAYOUT APPROVAL AND TOWNSHIP ESTABLISHMENT OF OMATANDO PROPER EXTENSION 8

Take note that **Stubenrauch Planning Consultants (Town and Regional Planners and Environmental Consultants)** on behalf of the Ongwediva Town Council (the proponent), the registered owner of Erf 34 Omatando Proper has applied to the Ongwediva Town Council and intends on applying to the Urban and Regional Planning Board and the Environmental Commissioner for the following:

- Subdivision of Erf 34 Omatando Proper into Erf A, B & Remainder;
- Rezoning of Erf A/34 Omatando Proper from "Institutional" to Undetermined for Township Establishment;
- Rezoning of Erf B/34 from "Institutional" to "Parking";
- Township Establishment and Layout Approval on Erf A/34, Omatando Proper;
- Environmental Clearance Certificate for the intended township establishment, creation of street and installation of bulk services.

In terms of the Urban and Regional Planning Act, 2018 (Act No. 5 of 2018) the Environmental Management Act (No 7 of 2007) and the Environmental Impact Assessment Regulations (GN 30 of 6 February 2012), Stubenrauch Planning Consultants gives public notification of the above application as submitted to the Ongwediva Town Council.

Erf 34 Omatando Proper on which Omatando Extension 8 is to be established is located north-east of Ongwediva surrounded by the existing residential neighbourhoods Omatando Proper, Omatando Extension 5 and Omatando Extension 7.

The general public as well as any interested parties are hereby invited to attend the environmental and town planning scoping meetings during which the draft layout design prepared and potential environmental and social impacts of the new township will be presented for comments and inputs from the public. The meeting is scheduled to take place as follows:

Date: 8 July 2022
Time: 15h00
Venue: Sam Sheehama's portion of Land Omatando

A copy of the application, maps and its accompanying documents are available for inspection during normal office hours at the Ongwediva Town Council Office and SPC Office, 45 Feld Street, Windhoek.

REGISTRATION OF INTERESTED AND AFFECTED PARTIES (I&APs) AND SUBMISSION OF COMMENTS:
 All I&APs are hereby invited to register with the applicant to obtain further information. Further take notice that any person having objections and/or comments to the proposed township establishment as depicted above, may lodge such objection/ comment in writing with the Chief Executive Officer of the Ongwediva Town Council and with the applicant (SPC) before **22 July 2022** (14 days after the last publication of this notice)

Applicant:
Stubenrauch Planning Consultants (SPC)
PO Box 11869, Windhoek
Tel.: (061) 251189
Our Ref: Run/057
Email: bronwynn@spc.com.na



Notices

• Legal •

3. Address / location of premises to which application relates: OLYVAHENG VILLAGE, ETAP CONSTITUENCY.
4. Nature and details of application: SHEBEN LIQUOR LICENCE.
5. Clerk of the court with whom application will be lodged: OUTAPI.
6. Date on which application will be lodged: 29-30 JUNE 2022.
7. Date of meeting of Committee at which application will be heard: 10 AUGUST 2022.
Any objection or written submission in terms of section 28 of the Act in relation to the application must be sent or delivered to the Secretary of the Committee to reach the Secretary not less than 21 days before the date of the meeting of the Committee at which the application will be heard.

CLAO220003294

CASE NO. HC-MD-CIV-ACCT-CON-2020/01176 IN THE HIGH COURT OF NAMIBIA In the matter between: STANDARD BANK NAMIBIA LIMITED Plaintiff and SHINGO INVESTMENT (PTY) LTD 1st Defendant NICOLUS MUATULU MUATULU 2nd Defendant NOTICE OF SALE IN EXECUTION in execution of a judgment of the above Honourable Court dated 19 MARCH 2021 in the above action, a sale will be held by the Deputy Sheriff, WINDHOEK, at ERF 169 NO 36 TORMAYN STREET, EROSPARK, WINDHOEK, on 11 JULY 2022, at 09H00, of the under mentioned property:

CERTAIN: Erf No. 169 Erosark SITUATE in the Municipality of Windhoek (Registration Division "K") The Khomas Region.

MEASURING: 1407 (One Thousand Four Hundred and Seven) square metres

Improvements:

1 x Kitchen,
1 x Lounge,
1 x dining,
5 x bedrooms,
1 x Full bathroom,
2 x SHV/wc/hw,
1 x bath/wc/hw,
1 x wc/hw,
1 x Garage, 1 x BBQ,
1 x swimming pool

Bachelor's Flat:
1 x bedroom,
1 x SHV/wc/hw

TERMS 10% of the purchase price and the auctioneer's commission must be paid on the date of the sale. The further terms and conditions of the sale will be read prior to the auction and is for inspection at the office of the Deputy Sheriff, WINDHOEK and at the offices of the execution creditor's attorneys.

AUCTIONEER'S NOTE: REFUNDABLE REGISTRATION FEE OF N\$5 000.00.

DATED AT WINDHOEK this 13th day of MAY 2022.

DR WEDER KAUTA & HOEVA INC. Legal Practitioner for Plaintiff

3RD Floor WKH House Jan Jonker Road WINDHOEK [PUB/PG/KAT48322]

CLAO220002635

Notice of Publication
(3 Storey Dwelling Units and Coverage Applications)

STANDARD NOTICE THREE STOREY DWELLING UNIT AND COVERAGE APPLICATIONS

Take notice that the owner, Three Seven Five cc Interdis applying to the Windhoek Municipal Council for the construction of a three storey dwelling unit/exceeding of the coverage 800m² of Erf Klein Windhoek cc

The proposed construction will allow the owner to erect a 3 storey dwelling unit on Erf 3575.

The proposed construction will allow the owner to construct a dwelling unit with a coverage of 839m² on Erf 3575.

The owner's current intentions are to erect etc. Erf 3575 for the following activity: construction of a new house.

Further take notice that the plan of the erf lies for inspection on the town planning notice board in the Customer Care Centre, Main Municipal Offices, Rev. Michael Scott Street, Windhoek.

Further take notice that any person objecting to the proposed use of the land as set out above may lodge such objection together with the grounds thereof, with the City and with the applicant (applicant in writing) within 14 days of the last publication of this notice.

The last date for any objection is on the 19 Day of July of 2022.

Dated at Windhoek this 22 day of June of 2022

Name and address of advertiser/consultant BRIAN, 0814842349

CLAO220003154

IN THE HIGH COURT OF Namibia
Main Division Case No. HC-MD-CIV-MOT-GEN-2021/00033 In the matter between: SPAR GROUP LIMITED-Execution Creditor/Plaintiff and HAS INVESTMENT FORTY FIVE CC-Execution Debtor/Defendant NOTICE OF SALE IN LIQUIDATION in execution of a judgement against the abovementioned Execution Debtor/Defendant by the above Honourable Court on 17 February 2021 in the abovementioned suit, the undermentioned goods will be sold by public auction by the Deputy Sheriff for the District of Rundu at premises: Spar, Rundu at stand 1603, Markus St.

warungo Street, Rundu at 11h00 on 30 June 2022. Votestoots to the highest bidder Dated at Rundu 30 June 2022 Representative of the plaintiff: EXECUTOR (PTY) LTD Ref. HC-MD-CIV-MOT-GEN-2021/00033 Bakery Equipment Industrial Bread Ovens, mixers, bread slicers, dough moulders, bread trolleys and trays, etc Butchery equipment Walk-in cold room, industrial saw, polony slicer, printing scales, mincer, vacuum sealer, etc. Take away equipment Gas Deep fryers, microwaves, gas stove, baymains display fridges, potato peeler, combi steamer, warmers, etc General floor area equipment Shelves, gondola ends, point of sale stations, steel and plastic trolleys, ozone water purifying system, arcobase display fridges, bulk storage shelves, etc. Office equipment Printers, office desks, filing cabinets, stationery cabinets, conference table, office chairs, surveillance DVR recorder, etc. Vehicles Mitsubishi 3ton truck(runner) Ford Ranger 2.5 TDI (non-runner) Forklift (non-runner) Various other equipment Diesel Generator (3 phase), 5000 L Water tank, Trolley Jack, Various fridges, freezers and reeler containers.

Consent/author for viewing: 081-2571717 Viewing dates: 28 and 29 June 2022 11H00 TO 16H00

CLAO220003241

RE NEIGHBOUR SIGNATURE FOR BUILDING/ CONSTRUCTION ON ERF 3575 KLEIN WINDHOEK

The Town Planning Scheme of the City of Windhoek requires the neighbour's consent in the case where construction on a neighbouring erf takes place. Please take note that only the rightful owner of Erf 3512, 3680, 2709, 3461 and 3574 Klein Windhoek being the adjacent neighbour to Erf 3575 Klein Windhoek can sign for such consent.

Could you please upon receipt of this letter, indicate your availability to sign off the building plans for Erf 3575 Klein Windhoek, at your earliest convenience. The contact details of the owner of Erf 3575 Klein Windhoek is 081 4842343. Attached to this letter is a copy of the building plan for your comments.

Should you have any objection to the erection of the proposed building and / or Building Lines Relaxation, your written comment and reason (s) for your objection must be forwarded or hand delivered to the owner and at the following address:

01 Urban Planner (Town House, Fifth Floor, Room 524) City of Windhoek P.O. Box 59 Windhoek

Please note that should no response be received within 21 working calendar days from the date of this letter, it will be presumed that you have no objection to the proposed building work and the building plan will be approved, provided that all other building requirements have been met. The due date for objections is 19th July 2022

Thank you for your cooperation. CLAO220003153

Notices

• Legal •

Deputy-Sheriff within 14 (fourteen) days after the date of Sale.
4. The full Conditions of Sale will be read out by the Deputy-Sheriff on the day of the sale but may be inspected at any time prior to the sale at the offices of the Deputy-Sheriff or at the office of the Plaintiff's attorneys. DATED AT WINDHOEK this day of MAY 2022. ENGLING STRUTTER & PARTNERS Attorneys for Plaintiff 12 LOVE STREET WINDHOEK EY/tp/sd8363

CLAO220002588

FORM 2 LIQUOR ACT, 1998 NOTICE OF APPLICATION TO A COMMITTEE IN TERMS OF THE LIQUOR ACT, 1998 (regulations 14, 28 & 33) Notice is given that an application in terms of the Liquor Act, 1998, particulars of which appear below, will be made to the Regional Liquor Licensing Committee, Region OJIZONDURPA

1. Name and postal address of applicant JOSEPH PANDUENI ELAGO, BOX 8489, WINDHOEK, NAMIBIA

2. Name of business or proposed business to which application relates: SPECIAL LICENCE TRADING CO.

3. Address/location of premises to which application relates: ERF NO. 05, SHOP 02, OSANA VILLAGE, OKAHANDJA.

4. Nature and details of application: SPECIAL LICENCE TRADING CO. REGULATION 22, ACT 6 OF 1998

5. Clerk of the court with whom application will be lodged: OKAHANDJA, OJIZONDURPA

6. Date on which application will be lodged: 29 JUNE 2022.

7. Date of meeting of Committee at which application will be heard: 10 AUGUST 2022 IN CHAMBERS

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

NOTES FOR COMPLETION OF THIS FORM (110110) to be published as part of advertisement)

(a) If application is made by a body corporate, organisation, etc., state name of body corporate, etc., eg "XYZ (Pty) Ltd" or "XYZ Club" and not the name of the person authorised to make the application;

(b) If application is made for a new licence, state the proposed name under which business will be conducted.

(c) If premises are situated outside a local authority area, give a brief description of the location, eg "Portion 2 of Farm ABC, Registration Division J, district Okahandja" or "Approximately 90 km south westwards of Rundu along Rundu - Grootfontein road"

(d) Application for a new licence - state kind of licence, eg "Application for grant of Shebeen licence/Parks off-sales liquor licence";

(e) Application for temporary or permanent removal of licence, state the kind of licence involved and the address of the new premises to which the licence is proposed to be removed, eg "Application for permanent removal of shebeen licence - To proposed new address (offices business)";

(f) Application for amendment of condition, restriction or privilege attached to licence - state kind of licence and details of proposed amendment applied for, eg "State the clerk of the magistrate's court with whom the application will be lodged, eg "Clerk of the Magistrate's Court, district Windhoek".

CLAO220003281

PUBLIC NOTICE INVITATION TO AN ENVIRONMENTAL AND TOWN PLANNING PUBLIC MEETING NOTICE TO APPLY FOR THE LAYOUT APPROVAL AND TOWNSHIP ESTABLISHMENT OF RUNDU EXTENSION 38 take note that Stubbensrauch Planning Consultants (Town and Regional Planners and Environmental Consultants) on behalf of the Rundu Town Council (the proponent), the registered owner of Portion 135 of the Farm Rundu Town and Townlands No. 1329 has applied to the Rundu Town Council and intends on applying to the Urban and Regional Planning Board and the Environmental Commissioner for the following:

(a) Layout Approval and Township Establishment on Portion 135 of the Farm Rundu Town and Townlands No. 1329 (comprising of 258 even and Remainder) to be known as Rundu Extension 38;

(b) Reservation of the Remainder of Portion 135 of the Farm Rundu Town and Townlands No. 1329 as "Street"; (c) inclusion of the proposed Rundu Extension 38 in the next Zoning Scheme to be prepared for Rundu; (d) Environmental Clearance Certificate for the intended township establishment, creation of street and installation of bulk services.

In terms of the Urban and Regional Planning Act, 2018 (Act No. 5 of 2018) the Environmental Management Act (No 7 of 2007) and the Environmental Impact Assessment Regulations (GN 30 of 6 February 2012), Stubbensrauch Planning Consultants gives public notice of the above application as submitted to the Rundu Town Council. The proposed Rundu

Notices

• Legal •

Extension 38 is to be located directly south of the T1001 (B10) Road leading to Nkurenkuru. The aim of the township establishment on Portion 135 of the Farm Rundu Town and Townlands No. 1329 is to provide additional residential even to help cater to the increasing demand for residential properties in the town of Rundu.

The general public as well as any interested parties are hereby invited to attend the environmental and town planning scoping meetings during which the draft layout design prepared and potential environmental and social impacts of the new township will be presented for comments and inputs from the public. The meeting is scheduled to take place as follows:

Date: 30 June 2022 Time: 19h00 Venue: At the project site (Portion 135 of the Farm Rundu Town and Townlands No. 1329)

A copy of the application, maps and its accompanying documents are available for inspection during normal of hours at the Rundu Town Council Office and SPO of ce, 45 Feld Street, Windhoek.

REGISTRATION AND AFFECTED PARTIES (AASP) AND SUBMISSION OF COMMENTS: All AAsPs are hereby invited to register with the applicant to obtain further information. Further take notice that any person having objections and/or comments to the proposed township establishment as depicted above, may lodge such objection/ comment in writing with the Chief Executive Officer of the Rundu Town Council and with the applicant (SPC) before 7 July 2022 (14 days after the last publication of this notice)

Applicant: Stubbensrauch Planning Consultants (SPC) PO Box 11889, Windhoek Tel: (061) 251189 Our Fax: Ruv057 Email: brownwynn@spc.com.na

CLAO220003340

It is with great sadness and heavy hearts that we announce the untimely and sudden passing of our sons.

Chrisley Shoopala Shikale
DOB: 30/07/2003
DOD: 24/06/2022

Nathan Shananga Shikale
DOB: 22/12/2003
DOD: 24/06/2022

MEMORIAL SERVICE
Friday, 01 July 2022 at Emmanuel Lutheran Parish, 1763, Monte Christo Road, Omungwindi Street, Okuryangava, Windhoek

BURIAL
Saturday, 02 July 2022 from home Erf 849, Kasaya Street, Cimbebasia to Pionierspark Cemetery, Windhoek

Peace I leave with you, my peace I give you. I do not give to you as the world gives. Do not let your hearts be troubled and do not be afraid.

John 14 verse 27

CONTACT PERSONS:
Maria - 0813711490
Amanda - 0811002111

CLAO220003170

Notices

• Legal •

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CLAO220003340

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John 14 verse 27

CONTACT PERSONS:
Maria - 0813711490
Amanda - 0811002111

CLAO220003170

Obituaries

• Death & Funeral Notice •

Death Notice & Funeral Announcement:
Venancius Rukero
* 16 June 1975
† 22 June 2022

Memorial Services:
Wednesday, 29 June 2022, 17h30 O.L.P.H. Catholic Parish, Keetmanshoop

Friday, 01 July 2022, 18h00 Erf 53, Tseiblaagte, New Extension

Funeral:
Saturday, 02 July 2022, 08h00: Erf 53, Tseiblaagte, New Extension 09h00: O.L.P.H. Catholic Parish, Keetmanshoop

Contact:
1. Tellen Rukero : 081 433 0779
2. Alfons Oum : 081 335 1288

CLAO220003331

Obituaries

• In Memoriam •

+29 June 2021
A year has passed, a difficult year after losing you! A year full of first times without you. It feels like.... There is nothing to compare it to....so we lift up our eyes and trust on the heavens above.

Ps 121v1
From: Husband, siblings, children, grandchildren and entire family!

Peggy Inonge Kwenani
*29 December 1974
+01 July 2021

Date: 01 July 2022 Time: 14h30 Place: Dairy Cemetery, Katima Mulilo

Thank you
In loving memory of our sister, mother, grandmother, and great grandmother.

Ester Naukushu
*1931-01-10
+2022-04-29

The Naukushu family hereby express our profound appreciation and gratitude for your gesture of moral support, prayers, care for us during our time of grief and knowing that we are not alone.

Thank you for reaching out and sharing your condolence. It is only with the help of the wonderful people in our lives like you that we can get through these times of sorrow.

May the almighty God bless you and keep you, for what you have done for us.

From the entire family. dha220003118

Obituaries

• In Memoriam •

Tombstone Unveiling
In loving memory

Thank you
In loving memory of our sister, mother, grandmother, and great grandmother.

Ester Naukushu
*1931-01-10
+2022-04-29

The Naukushu family hereby express our profound appreciation and gratitude for your gesture of moral support, prayers, care for us during our time of grief and knowing that we are not alone.

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May the almighty God bless you and keep you, for what you have done for us.

From the entire family. dha220003118

OLIVIA F GIDEON

Today marks exactly one year since your departure from this earth. The vacuum you left behind, can fill it with memories of your tender love and caring. We miss you wonderful words of encouragement and advice, your legacy remains forever. From your husband and children

Olivia will forever live in our hearts.
22 September 1922 - 29 June 2021

Notices

• Legal •

the above Honourable Court granted on 18 MARCH 2022, the following immovable property will be sold without reserve and without bids by the Deputy Sheriff of the District of REHOBOTH on the 29TH OF JUNE 2022 at 10H00 in the forenoon at ERF NO REHOBOTH D538, REPUBLIC OF NAMIBIA CERTAIN ERF NO REHOBOTH D638 SITUATED in the Town of REHOBOTH REGISTRATION DIVISION "M" HARADAP REGION MEASURING: 1 209 (ONE THOUSAND TWO HUNDRED AND NINE) square metres.

CONSISTING OF: Entrance Hall, Lounge, TV/Family Room, Dining Room, Kitchen, 4 Bedrooms, 2 Bathrooms, 1 Bathroom (Shower/Water closet/Basin), 1 Separate Water closet, 2 Study, Passage, Entertainment Room, Laundry Room, 2 Storerooms, Gym Room, 1 Outside Water closet/Basin, 3 Garages, 3 Carports.

The "Conditions of Sale-in-Execution" will be for inspection at the office of the Deputy Sheriff at REHOBOTH and at the Head Office of Plaintiff at WINDHOEK and Plaintiff's Attorneys, Fisher, Quarmby & Pfeiffer, at the under mentioned address.

Dated at WINDHOEK this 27TH day of APRIL 2022

FISHER, QUARMBY & PFEIFFER
LEGAL PRACTITIONER
FOR PLAINTIFF
C/o Robert Mugabe Avenue
& Thoror Street
Entrance in Theo-Ben Gurirab Street
WINDHOEK
FPCAd/246224

CLAO220002137

IN THE HIGH COURT OF NAMIBIA
CASE NO. HC-MD-CIV-ACT-CON-2021/03082 In the matter between: BANK WINDHOEK LIMITED PLAINTIFF AND JOHN CHRISTIAN XENOPHANE CLOETE FIRST DEFENDANT JULIANA MACDELENE CLOETE SECOND DEFENDANT NOTICE OF SALE IN EXECUTION OF IMMOVABLE PROPERTY Pursuant to Judgment of the above Honourable Court granted on 18 MARCH 2022, the following immovable property will be sold without reserve and without bids by the Deputy Sheriff of the District of REHOBOTH on the 29TH OF JUNE 2022 at 11H00 in the forenoon at ERF NO REHOBOTH B844, REPUBLIC OF NAMIBIA CERTAIN ERF NO REHOBOTH B844 SITUATED in the Town of REHOBOTH REGISTRATION DIVISION "M" HARADAP REGION MEASURING: 1 227 (ONE THOUSAND TWO HUNDRED AND TWENTY SEVEN) square metres.

CONSISTING OF: Retail Shop, Sales Counter, Kitchen, Storeroom/Parlour, Bathroom (Water closet / Basin), Open Space Office, Office, Bathroom (Water closet / Basin / Shower), Workshop, Storeroom, Bottle Store, Gambling Area.

The "Conditions of Sale-in-Execution" will be for inspection at the office of the Deputy Sheriff at REHOBOTH and at the Head Office of Plaintiff at WINDHOEK and Plaintiff's Attorneys, Fisher, Quarmby & Pfeiffer, at the under mentioned address.

Dated at WINDHOEK this 27TH day of APRIL 2022

FISHER, QUARMBY & PFEIFFER
LEGAL PRACTITIONER
FOR PLAINTIFF
C/o Robert Mugabe Avenue
& Thoror Street
Entrance in Theo-Ben Gurirab Street
WINDHOEK
FPCAd/246224

CLAO220002136

IN THE HIGH COURT OF NAMIBIA
(Main Division - Windhoek) CASE NO: HC-MD-CIV-ACT-CON-2021/02270 In the matter between: AGRICULTURAL BANK OF NAMIBIA EXECUTION CREDITOR AND LEVIE BOOIS FIRST EXECUTION DEBTOR MARENDIA JOSEPHINA BOOIS SECOND EXECUTION DEBTOR NOTICE OF SALE IN EXECUTION - IMMOVABLE PROPERTY IN EXECUTION OF COURT ORDER OF THE HIGH COURT OF NAMIBIA, given on 17TH OF NOVEMBER 2020, in the above mentioned case, a judicial sale by public auction will be held on the 24th of JUNE 2022 at 12H00 at the following property:

Notices

• Legal •

CERTAIN Remaining Extent of Farm Zuurberg No. 46 SITUATED: Registration Division "S" Karas Region MEASURING: 7057,4668 (Seven Zero Five Four Seven Comma Four Six Six Eight) Hectares HELD BY: Deed of Transfer No. T 3370/2009 SUBJECT: To all the terms and conditions contained therein. CERTAIN Portion 2 (Eensaan) (A Portion of Portion 1) Of Farm Zuurberg No. 46 SITUATED: Registration Division "S" Karas Region MEASURING: 2016,0275 (Two Zero One Six Comma Zero Two Seven Five) Hectares HELD BY: Deed of Transfer No. 1329/2009 SUBJECT: To all the terms and conditions contained therein. The property description is as follows: 9 Bedroom Dwelling Outbuilding (single room dwelling used as an additional accommodation) Shed with a closed section / area (serving as butchery, meat processing room) Campsite (comprising of 10 x Wendy Houses/cabins, ablution block and kitchen/Bar area) Boundary: Verman Proof 9 x Bonholes (only 6 are functional) 1 Solar installation with panels 1 Electrical pump submersible 9 x Windmills 3 x Reservoirs 4 x PVC Tanks 11 x Troughs Farm Homestead is powered by a solar system and a back-up generator. CONDITIONS OF SALE: 1. The property shall be sold by the Deputy Sheriff, Keetmanshoop, on 24th of June 2022 at 12H00. 2. The Purchaser shall pay a deposit of TEN PERCENT of the purchase price IN CASH ON THE DAY OF SALE, the balance against transfer to be secured by a bank or building society guarantee. 3. The goods will be sold "voetstoots". 4. The complete conditions of sale may be inspected at the office of the Deputy Sheriff, Keetmanshoop (Tel no: 063-224 146) and at the Plaintiff's Attorneys office at the undermentioned address. DATED AT WINDHOEK THIS DAY OF MAY 2022

ANGULACO, INCORPORATED
Legal Practitioner for Judgment Creditor/Plaintiff
Unit 112 ERF Block C
Main Park, Certusnas Street
WINDHOEK
Ref: DEB1256

CLAO220003032

PUBLIC NOTICE
INVITATION TO AN ENVIRONMENTAL

Notices

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TAL AND TOWN PLANNING PUBLIC MEETING NOTICE TO APPLY FOR THE LAYOUT APPROVAL AND TOWNSHIP ESTABLISHMENT OF RUNDU EXTENSION 38

Take note that Stubenrauch Planning Consultants (Town and Regional Planners and Environmental Consultants) on behalf of the Rundu Town Council (the proponent), the registered owner of Portion 135 of the Farm Rundu Town and Townlands No. 1329 has applied to the Rundu Town Council and intends on applying to the Council and Regional Planning Board and the Environmental Commissioner for the following:

(a) Layout Approval and Township Establishment on Portion 135 of the Farm Rundu Town and Townlands No. 1329 (comprising of 258 even and Remainder) to be known as Rundu Extension 38;
(b) Reservation of the Remainder of Portion 135 of the Farm Rundu Town and Townlands No. 1329 as "Breed";
(c) Inclusion of the proposed Rundu Extension 38 in the next Zoning Scheme to be prepared for Rundu; and
(d) Environmental Clearance Certificate for the intended township establishment, creation of street and installation of bulk services.

In terms of the Urban and Regional Planning Act, 2018 (Act No. 5 of 2018) the Environmental Management Act (No 7 of 2007) and the Environmental Impact Assessment Regulations (GN 30 of 6 February 2012), Stubenrauch Planning Consultants gives public notification of the above application submitted to the Rundu Town Council. The proposed Rundu Extension 38 is to be located directly south of the T1001 (B10) Road leading to Ntuenkuni. The aim of the township establishment on Portion 135 of the Farm Rundu Town and Townlands No. 1329 is to provide additional residential even to help cater to the increasing demand for residential properties in the town of Rundu. The general public as well as any interested parties are hereby invited to attend the environmental and town planning scoping meetings during which the draft layout design prepared and potential environmental and social impacts of the new township will be presented for comments and inputs from the public. The meeting is scheduled to take place as follows: Date: 30 June 2022 Time: 16H00 Venue: At the project site (Portion 135 of the Farm Rundu Town and Townlands No. 1329)

A copy of the application, maps and its accompanying documents are available for inspection during normal office hours at the Rundu Town Council Office and SPC Office, 45 Feld Street, Windhoek.

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Street, Windhoek. REGISTRATION OF INTERESTED AND AFFECTED PARTIES (MAPS) AND SUBMISSION OF COMMENTS: All IAPs are hereby invited to register with the applicant to obtain further information. Further take notice that any person having objections and/or comments to the proposed township establishment as depicted above, may lodge such objection/ comment in writing with the Chief Executive Officer of the Rundu Town Council and with the applicant (SPC) before 7 July 2022 (14 days after the last publication of this notice)

Applicant: Stubenrauch Planning Consultants (SPC)
PO Box 1189, Windhoek
Tel: (061) 251189 Our Ref: Ruv057
Email: brunomw@spc.com.na
CLAO220003023

MINISTRY OF JUSTICE
NOTICE TO CREDITORS IN DECEASED ESTATES At persons having claims against the estate specified below, are called upon to lodge their claims with the executors concerned within a period of 30 days (or otherwise as indicated) from the date of publication hereof.

Registered number of estate: E3044/2021
Master's Office: WINDHOEK
Surname: NANTANA
First names: JAFET FRANCE

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Date of birth: 1870.10.06
Identity Number: 65051000460
Last address: ONASHIKU OSHANA REGION
Date of death: 06.06.2020
Only applicable if deceased was married OUT OF COMMUNITY OF PROPERTY subject to the accrual system.

First Names and Surname of Surviving Spouse: ERIKA SHIKOMBA
Date of birth: 1979.06.02
Identity Number: 78060210379
REF: SHI63-0001

Name and (only one) address of executor or authorised agent: INONGE MAINGA ATTORNEYS CENTRAL PARK UNIT 10 AUGUSTE TAANYANDA STREET ONGWEDIVA
Date: 14.06.2022
Tel: 065/232136

Notice for publication in the Government Gazette on: 16.06.2022
CLAO220003047

LIQUIDATION AND DISTRIBUTION ACCOUNTS IN DECEASED ESTATES LYING FOR INSPECTION

In terms of section 35 (5) of Act 66 of 1965 notice is hereby given that copies of the liquidation and distribution accounts (first and final, unless otherwise stated) in the estates specified below will be open for the inspection of all persons interested therein for a period of 21

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days (or longer if specially stated) from the date specified or from the date of publication hereof, whichever may be the later, and at the offices of the Masters and Magistrates as stated.

Should no objection thereto be lodged with the Masters concerned during the period, the executors will proceed to make payments in accordance with the accounts.

1. Registered number of estate: E1423/2020
Surname: SHILONGO
Christian names: GABRIEL Identity Number: 60052400549
Last Address: OSHIPUMBU VILLAGE
Date of death: 2020.05.23

First Names and Surname of Surviving Spouse: HILARIA NICKEL SHILONGO, MARRIED OUT OF COMMUNITY OF PROPERTY
Identity Number: 66090901261
Description of account other than First and Final: FIRST AND FINAL
Period of inspection other than 21 days: 21
Magistrate's Office: WINDHOEK
Master's Office: WINDHOEK
Name and (only one) address of executor or authorised agent: INONGE MAINGA ATTORNEYS, PO. BOX 3489, CENTRAL PARK UNIT 10 ONGWEDIVA
Date: 14 JUNE 2022
TELCELL: 0812888545
Notice for publication in the Government Gazette on: 24 JUNE 2022
CLAO220003046

Obituaries

• In Memoriam •


Late Meme Aini Mpingani Ainalma
DOB: 16.06.1971
DOD: 22.07.2021
16.06.2022 marks exactly your 51st birthday in Heaven.

It is not easy to come to terms with the harsh realities of nature, but with faith we do believe you are in the arms of your Creator. You will forever remain in our hearts and we will cherish your good deeds forever.

Gone too soon
Deeply missed by your husband, children, grandchild, entire family and friends.

Revelation 21:4
Continue resting in Peace
CLAO220002916

MINISTRY OF ENVIRONMENT FORESTRY
AND TOURISM

PUBLIC NOTICE

WORLD DAY TO COMBAT
DESERTIFICATION & DROUGHT

You are cordially invited to commemorate the World Day to Combat Desertification on the 17 June 2022

Theme

"RISING UP FROM DROUGHT TOGETHER"

Date: 17 June 2022

Venue: Opuwo Open Market

Time: 9:00 - 12:30

Take up a challenge by planting a tree during this World Day to Combat Desertification

For more information please contact: Mr. Hiskia Tyapa
Tell: +264-61-2842808 Email: hiskia.tyapa@mefi.gov.na

Daniel Ndeyanare Shivute
(- 16 June 2021)

In remembrance of our beloved Husband, Father, Brother, Grandfather and Dear friend. It was on the 16th June 2021, a year ago, when Tate join the angels in heaven. We miss Tate a lot. Although we had wished to be with him for many more years, the Almighty God had other plan. Now, Tate is safe in God's hands.

FIRST
BIRTHDAY
IN HEAVEN

Lt. Col (rtd) Stephen Shikeenga
*16 June 1953
+ 25 July 2021

Today, 16 June 2022 you are celebrating your first birthday in Heaven, away from us. We may be physically separated but spiritually connected. Your great character, wise guidance and advice shall always remain in our memories. Happy birthday, we love you and may the light of God shine upon you forever. Continue resting in eternal life, till we meet again.

Dearly missed by your wife, children, grandchildren and the entire family.

CLAO220002916

Annexure C: Public Participation process

I&AP Database & Registered List

Notification Letters and Emails sent of
BID

Public Meeting Attendance Register

Comments forms hand delivered to
neighbouring community members

Notification Letters and Emails sent of
DESR

POTENTIAL I&APs AND STAKEHOLDERS INVITATION LIST

| | STAKEHOLDERS NAME | ORGANIZATION |
|------------------------|--------------------------|---|
| PRE- IDENTIFIED | | |
| 1 | Mbeuta Ua-Ndjarakana | Ministry of Information and Communication Technology |
| 2 | N Nghituwamata | Ministry of Agriculture, Water and Land Reform (MAWLR) - Acting Executive Director |
| 3 | M. Amakali | MAWLR - Director Water Resource Management |
| 4 | B Swartz | MAWLR- Deputy Director of Geohydrology |
| 5 | P Mufeti | MAWLR Deputy Director- Hydrology |
| 6 | C Orthman | MAWLR- Deputy Director Water Environment |
| 7 | B. Shinguadja | Ministry of Labour Industrial Relations and Employment Creation- Executive Director |
| 8 | B Namgombe | Ministry of Health and Social Services- Executive Director |
| 9 | E. Shivolo | Ministry of Mines and Energy (MME) - Mining Commissioner |
| 10 | Ndamona Elias | MME - Inspector |
| 11 | W Goeieman | Ministry of Works and Transport- Executive Director |
| 12 | T. Nghitila | Ministry of Environment, Forestry and Tourism (MEFT) - Executive Director |
| 13 | P. Mutuyauli | MEFT - Acting Deputy Environmental Commissioner |
| 14 | Tobias Nwaya | Ministry of Urban and Rural Development (MURD) |
| 15 | N. P Du Plessis | NamWater Senior Environmentalist |
| 16 | Jolanda Murangi | Namwater Environmentalist In Training |
| 17 | C. Sisamu | Nampower Senior Environmentalist |
| 18 | Gert Fourie | Nampower - Engineering, Planning and Design |
| 19 | B. Korhs | Earth life Namibia |
| 20 | F Kreitz | Namibian Environment and Wildlife Society - Media, website and newsletter |
| 21 | Sonja Loots | Manager: Threatened Plants Programme, National Botanical Research Institute |
| 22 | Vanessa Stein | National Botanical Research Institute |
| 23 | Conrad Lutombi | Roads Authority - Chief Executive Officer |
| 24 | Elina Lumbu | Roads Authority - Specialised road Legislation, Advise & Compliance |
| 26 | O Nathanael | Rundu Town Council: CEO |
| 27 | J Sinime | Rundu Town Council: Manager Technical Services |
| 28 | PM Kathumbi | RunduTown Council: Property |

POTENTIAL I&APs AND STAKEHOLDERS INVITATION LIST

| | STAKEHOLDERS NAME | ORGANIZATION |
|-----------|--------------------------|----------------------------------|
| 28 | A Abraham | RunduTown Council: Town Planning |

Public meeting/Hand delivery

| | | |
|-----------|----------------|---------------------------|
| 1 | J Adolf | |
| 2 | R Kamenya | Community member - Kasote |
| 3 | E Songa Djimi | Community member - Kasote |
| 4 | M Mungumba | Community member - Kasote |
| 5 | L Nainkavara | Community member - Kasote |
| 6 | L Kalnda Mapeu | Community member - Kasote |
| 7 | G Mbanze | Community member - Kasote |
| 8 | SR Nepemba | Community member - Kasote |
| 9 | HA Mapeu | Community member - Kasote |
| 10 | H Alfons | Community member - Kasote |
| 11 | HT Nangura | Community member - Kasote |

Stephanie Strauss

From: Bronwynn Basson <bronwynn@spc.com.na>
Sent: Monday, June 20, 2022 8:53 AM
Subject: Environmental Impact Assessment: Township Establishment, creation of street and installation of bulk services of Rundu Extension 38
Attachments: 22-0607 BID_Rundu Ext 38.pdf
Importance: High

Dear Potential Interested and Affected Party

Stubenrauch Planning Consultants (SPC) hereby give notice to all potentially Interested and Affected Parties (I&APs) that an application will be made to the Environmental Commissioner in terms of the Environmental Management Act (No 7 of 2007) and the Environmental Impact Assessment Regulations (GN 30 of 6 February 2012) for the following:

- **Layout Approval and Township Establishment on Portion 135 of the Farm Rundu Town and Townlands No. 1329 (comprising of 258 erven and Remainder) to be known as Rundu Extension 38;**
- **Reservation of the Remainder of Portion 135 of the Farm Rundu Town and Townlands No. 1329 as “Street”;**
- **Inclusion of the proposed Rundu Extension 38 in the next Zoning Scheme to be prepared for Rundu”.**

The proposed development triggers listed activities as per the List of Activities requiring Environmental Clearance (Government Notice 29 of 6 February 2012) and accordingly require an Environmental Impact Assessment (EIA) to be conducted.

In line with Regulation 21(2) of the mentioned EIA Regulations, a Background Information Document (BID) is distributed to pre-identified Interested and Affected Parties as part of the public consultation process for this EIA. An Environmental Assessment will be undertaken to determine the potential impact of the development on the environment and to determine all environmental, and social impacts associated with the proposed development activities. A background information document is attached detailing the activity and the intended environmental assessment process. As part of this process a public meeting will be held as follows:

Date: 30 June 2022

Time: 16h00

Venue: At the project site (Portion 135 of the Farm Rundu Town and Townlands No. 1329)

In line with Namibia’s Environmental Management Act (No. 7 of 2007) and EIA regulations (GN 30 of 6 February 2012), all I&APs are hereby invited to register and submit their comments, concerns or questions in writing via Email: bronwynn@spc.com.na; Tel: 061 25 11 89 or Fax: 061 25 21 57 on or before **7 July 2022**.

Kind regards

Bronwynn Basson | Stubenrauch Planning Consultants

Tel: +264 61 251189 | Fax: +264 61 252157 | PO Box 41404



Disclaimer

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ATTENDANCE REGISTER

Date: 30 JUNE 2022

Venue: PORTION 135 OF THE FARM RUNDU TOWNLANDS NO 1329

Time: 16H00

Project: TOWNSHIP ESTABLISHMENT OF RUNDU EXTENSION 38 (ENVIRONMENTAL & PLANNING MEETING)

| No. | Mrs/Mr | Surname, Name | Telephone Number | Email Address/ Postal Address | Signature |
|-----|--------|-------------------|------------------|-------------------------------|---|
| 1 | MR | Adrian Abbotson | 082-266402 | adrian@rundu.com |  |
| 2 | MR | Jonathan Adolf. S | 0812835313 | adolf.simula@tj@gmail |  |
| 3 | Mrs | van Gladen, Anke | 081 346 3804 | office2@spc.com.na |  |
| 4 | MR | G. Stuenkel | 061 - 251189 | gunther@spc.com.na |  |
| 5 | | | | | |
| 6 | | | | | |
| 7 | | | | | |
| 8 | | | | | |
| 9 | | | | | |
| 10 | | | | | |

**ENVIRONMENTAL ASSESSMENT AND TOWN PLANNING MEETING FOR THE PROPOSED
TOWNSHIP ESTABLISHMENT OF RUNDU EXTENSION 38**

Response Form for comment by Interested and Affected Parties

Please return this form to SPC on / before **14 July 2022**

Attention: Bronwynn Basson

Postal Address: PO Box 41404, Windhoek

Contact number: +264 (061) 25 11 89 Fax number: +264 (061) 25 21 57

Email: Bronwynn@spc.com.na

REQUIRED INFORMATION

(Please note: the Environmental Management Act, 2007 (No. 7 of 2007) and the Urban and Regional Planning Act, 2018 (No 5 of 2018), governing EIA processes and the town planning procedures requires you to provide the following information). Should your details change during this process it is your responsibility to send us updated information.

1) Please provide contact details:

NAME: ROMANUS RAMBANYE

ORGANISATION (If applicable): Community member (kasate)

POSTAL ADDRESS: P.O. Box 1629 Rundu

PHONE NUMBER: FAX NUMBER:

CELLPHONE NUMBER: 081 358 3392 EMAIL:

2) How could you prefer to receive future project information?

Please tick the appropriate box ☐ Post ☐ Email ☐ Fax ☒ Radio

3) Do you have any direct interest in the approval or refusal of the proposed project by the environmental authorities? Please tick the appropriate box/es below.

| BUSINESS/FINANCIAL | Yes | No |
|------------------------------------|-------------------------------------|----|
| Competing business | <input checked="" type="checkbox"/> | |
| Neighboring business | <input checked="" type="checkbox"/> | |
| Potential employment opportunities | <input checked="" type="checkbox"/> | |
| Service provision (machinery etc.) | <input checked="" type="checkbox"/> | |

| PERSONAL | Yes | No |
|-----------------------------------|-------------------------------------|----|
| Neighbor to proposed project site | <input checked="" type="checkbox"/> | |
| OTHER (please explain) | | |

OTHER (please explain) Yes ☐ No ☐

**ENVIRONMENTAL ASSESSMENT AND TOWN PLANNING MEETING FOR THE PROPOSED
TOWNSHIP ESTABLISHMENT OF RUNDU EXTENSION 38**

Response Form for comment by Interested and Affected Parties

Please return this form to SPC on / before **14 July 2022**

Attention: Bronwynn Basson

Postal Address: PO Box 41404, Windhoek

Contact number: +264 (061) 25 11 89 Fax number: +264 (061) 25 21 57

Email: Bronwynn@spc.com.na

REQUIRED INFORMATION

(Please note: the Environmental Management Act, 2007 (No. 7 of 2007) and the Urban and Regional Planning Act, 2018 (No 5 of 2018), governing EIA processes and the town planning procedures requires you to provide the following information). Should your details change during this process it is your responsibility to send us updated information.

1) Please provide contact details:

NAME: Songa Ajimi . E

ORGANISATION (If applicable): community member (kasote)

POSTAL ADDRESS:

PHONE NUMBER: FAX NUMBER:

CELLPHONE NUMBER: 0813109267 EMAIL:

2) How could you prefer to receive future project information?

Please tick the appropriate box ☐ Post ☐ Email ☐ Fax ☒ Radio

3) Do you have any direct interest in the approval or refusal of the proposed project by the environmental authorities? Please tick the appropriate box/es below.

| BUSINESS/FINANCIAL | Yes | No |
|------------------------------------|-------------------------------------|--------------------------|
| Competing business | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Neighboring business | <input type="checkbox"/> | <input type="checkbox"/> |
| Potential employment opportunities | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Service provision (machinery etc.) | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

| PERSONAL | Yes | No |
|-----------------------------------|-------------------------------------|--------------------------|
| Neighbor to proposed project site | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| OTHER (please explain) | <input type="checkbox"/> | <input type="checkbox"/> |

OTHER (please explain) Yes ☐ No ☐

**ENVIRONMENTAL ASSESSMENT AND TOWN PLANNING MEETING FOR THE PROPOSED
TOWNSHIP ESTABLISHMENT OF RUNDU EXTENSION 38**

Response Form for comment by Interested and Affected Parties

Please return this form to SPC on / before **14 July 2022**

Attention: Bronwynn Basson

Postal Address: PO Box 41404, Windhoek

Contact number: +264 (061) 25 11 89 Fax number: +264 (061) 25 21 57

Email: Bronwynn@spc.com.na

REQUIRED INFORMATION

(Please note: the Environmental Management Act, 2007 (No. 7 of 2007) and the Urban and Regional Planning Act, 2018 (No 5 of 2018), governing EIA processes and the town planning procedures requires you to provide the following information). Should your details change during this process it is your responsibility to send us updated information.

1) Please provide contact details:

NAME: MATA MAURIS Mungumba

ORGANISATION (If applicable): community member (Kasote)

POSTAL ADDRESS:

PHONE NUMBER: FAX NUMBER:

CELLPHONE NUMBER: EMAIL:

2) How could you prefer to receive future project information?

Please tick the appropriate box ☐ Post ☐ Email ☐ Fax ☒ Radio

3) Do you have any direct interest in the approval or refusal of the proposed project by the environmental authorities? Please tick the appropriate box/es below.

| BUSINESS/FINANCIAL | Yes | No |
|------------------------------------|-------------------------------------|----|
| Competing business | <input checked="" type="checkbox"/> | |
| Neighboring business | <input checked="" type="checkbox"/> | |
| Potential employment opportunities | <input checked="" type="checkbox"/> | |
| Service provision (machinery etc.) | <input checked="" type="checkbox"/> | |

| PERSONAL | Yes | No |
|-----------------------------------|-------------------------------------|----|
| Neighbor to proposed project site | <input checked="" type="checkbox"/> | |
| OTHER (please explain) | | |

OTHER (please explain) Yes ☐ No ☐

**ENVIRONMENTAL ASSESSMENT AND TOWN PLANNING MEETING FOR THE PROPOSED
TOWNSHIP ESTABLISHMENT OF RUNDU EXTENSION 38**

Response Form for comment by Interested and Affected Parties

Please return this form to SPC on / before **14 July 2022**

Attention: Bronwynn Basson

Postal Address: PO Box 41404, Windhoek

Contact number: +264 (061) 25 11 89 Fax number: +264 (061) 25 21 57

Email: Bronwynn@spc.com.na

REQUIRED INFORMATION

(Please note: the Environmental Management Act, 2007 (No. 7 of 2007) and the Urban and Regional Planning Act, 2018 (No 5 of 2018), governing EIA processes and the town planning procedures requires you to provide the following information). Should your details change during this process it is your responsibility to send us updated information.

1) Please provide contact details:

NAME: LAUNA NAIKAVARA

ORGANISATION (If applicable): community member (Hagere)

POSTAL ADDRESS:

PHONE NUMBER: FAX NUMBER:

CELLPHONE NUMBER:.....EMAIL:

2) How could you prefer to receive future project information?

Please tick the appropriate box ☐ Post ☐ Email ☐ Fax ☒ Radio

3) Do you have any direct interest in the approval or refusal of the proposed project by the environmental authorities? Please tick the appropriate box/es below.

| BUSINESS/FINANCIAL | Yes | No |
|------------------------------------|-------------------------------------|----|
| Competing business | <input checked="" type="checkbox"/> | |
| Neighboring business | | |
| Potential employment opportunities | <input checked="" type="checkbox"/> | |
| Service provision (machinery etc.) | <input checked="" type="checkbox"/> | |

| PERSONAL | Yes | No |
|-----------------------------------|-------------------------------------|----|
| Neighbor to proposed project site | <input checked="" type="checkbox"/> | |
| OTHER (please explain) | | |

OTHER (please explain) Yes ☐ No ☐

**ENVIRONMENTAL ASSESSMENT AND TOWN PLANNING MEETING FOR THE PROPOSED
TOWNSHIP ESTABLISHMENT OF RUNDU EXTENSION 38**

Response Form for comment by Interested and Affected Parties

Please return this form to SPC on / before **14 July 2022**

Attention: Bronwynn Basson

Postal Address: PO Box 41404, Windhoek

Contact number: +264 (061) 25 11 89 Fax number: +264 (061) 25 21 57

Email: Bronwynn@spc.com.na

REQUIRED INFORMATION

(Please note: the Environmental Management Act, 2007 (No. 7 of 2007) and the Urban and Regional Planning Act, 2018 (No 5 of 2018), governing EIA processes and the town planning procedures requires you to provide the following information). Should your details change during this process it is your responsibility to send us updated information.

1) Please provide contact details:

NAME: LUCAS KALENGA Mapeu

ORGANISATION (If applicable): Community Member (Kasape)

POSTAL ADDRESS: N/A

PHONE NUMBER: FAX NUMBER:

CELLPHONE NUMBER: 0818814177 EMAIL:

2) How could you prefer to receive future project information?

Please tick the appropriate box ☐ Post ☐ Email ☐ Fax ☒ Radio

3) Do you have any direct interest in the approval or refusal of the proposed project by the environmental authorities? Please tick the appropriate box/es below.

| BUSINESS/FINANCIAL | Yes | No |
|------------------------------------|-------------------------------------|----|
| Competing business | <input checked="" type="checkbox"/> | |
| Neighboring business | <input checked="" type="checkbox"/> | |
| Potential employment opportunities | | |
| Service provision (machinery etc.) | <input checked="" type="checkbox"/> | |

| PERSONAL | Yes | No |
|-----------------------------------|-------------------------------------|----|
| Neighbor to proposed project site | <input checked="" type="checkbox"/> | |
| OTHER (please explain) | | |

OTHER (please explain) Yes ☐ No ☐

**ENVIRONMENTAL ASSESSMENT AND TOWN PLANNING MEETING FOR THE PROPOSED
TOWNSHIP ESTABLISHMENT OF RUNDU EXTENSION 38**

Response Form for comment by Interested and Affected Parties

Please return this form to SPC on / before **14 July 2022**

Attention: Bronwynn Basson

Postal Address: PO Box 41404, Windhoek

Contact number: +264 (061) 25 11 89 Fax number: +264 (061) 25 21 57

Email: Bronwynn@spc.com.na

REQUIRED INFORMATION

(Please note: the Environmental Management Act, 2007 (No. 7 of 2007) and the Urban and Regional Planning Act, 2018 (No 5 of 2018), governing EIA processes and the town planning procedures requires you to provide the following information). Should your details change during this process it is your responsibility to send us updated information.

1) Please provide contact details:

NAME: MBANZE GERSON

ORGANISATION (If applicable): community member (kaspe)

POSTAL ADDRESS:

PHONE NUMBER: FAX NUMBER:

CELLPHONE NUMBER: 081263222 EMAIL:

2) How could you prefer to receive future project information?

Please tick the appropriate box ☐ Post ☐ Email ☐ Fax ☒ (Radio)

3) Do you have any direct interest in the approval or refusal of the proposed project by the environmental authorities? Please tick the appropriate box/es below.

| BUSINESS/FINANCIAL | Yes | No |
|------------------------------------|-------------------------------------|----|
| Competing business | | |
| Neighboring business | <input checked="" type="checkbox"/> | |
| Potential employment opportunities | | |
| Service provision (machinery etc.) | <input checked="" type="checkbox"/> | |

| PERSONAL | Yes | No |
|-----------------------------------|-------------------------------------|----|
| Neighbor to proposed project site | <input checked="" type="checkbox"/> | |
| OTHER (please explain) | | |

OTHER (please explain) Yes ☐ No ☐

**ENVIRONMENTAL ASSESSMENT AND TOWN PLANNING MEETING FOR THE PROPOSED
TOWNSHIP ESTABLISHMENT OF RUNDU EXTENSION 38**

Response Form for comment by Interested and Affected Parties

Please return this form to SPC on / before **14 July 2022**

Attention: Bronwynn Basson

Postal Address: PO Box 41404, Windhoek

Contact number: +264 (061) 25 11 89 Fax number: +264 (061) 25 21 57

Email: Bronwynn@spc.com.na

REQUIRED INFORMATION

(Please note: the Environmental Management Act, 2007 (No. 7 of 2007) and the Urban and Regional Planning Act, 2018 (No 5 of 2018), governing EIA processes and the town planning procedures requires you to provide the following information). Should your details change during this process it is your responsibility to send us updated information.

1) Please provide contact details:

NAME: Sire mo Robertha Nepemba

ORGANISATION (If applicable): community Member (Kaste)

POSTAL ADDRESS:

PHONE NUMBER: FAX NUMBER:

CELLPHONE NUMBER: 0814517960 EMAIL:

2) How could you prefer to receive future project information?

Please tick the appropriate box ☐ Post ☐ Email ☐ Fax ☒ Radio

3) Do you have any direct interest in the approval or refusal of the proposed project by the environmental authorities? Please tick the appropriate box/es below.

| BUSINESS/FINANCIAL | Yes | No |
|------------------------------------|-------------------------------------|----|
| Competing business | <input checked="" type="checkbox"/> | |
| Neighboring business | <input checked="" type="checkbox"/> | |
| Potential employment opportunities | <input checked="" type="checkbox"/> | |
| Service provision (machinery etc.) | <input checked="" type="checkbox"/> | |

| PERSONAL | Yes | No |
|-----------------------------------|-----|----|
| Neighbor to proposed project site | | |
| OTHER (please explain) | | |

OTHER (please explain) Yes ☐ No ☐

**ENVIRONMENTAL ASSESSMENT AND TOWN PLANNING MEETING FOR THE PROPOSED
TOWNSHIP ESTABLISHMENT OF RUNDU EXTENSION 38**

Response Form for comment by Interested and Affected Parties

Please return this form to SPC on / before **14 July 2022**

Attention: Bronwynn Basson

Postal Address: PO Box 41404, Windhoek

Contact number: +264 (061) 25 11 89 Fax number: +264 (061) 25 21 57

Email: Bronwynn@spc.com.na

REQUIRED INFORMATION

(Please note: the Environmental Management Act, 2007 (No. 7 of 2007) and the Urban and Regional Planning Act, 2018 (No 5 of 2018), governing EIA processes and the town planning procedures requires you to provide the following information). Should your details change during this process it is your responsibility to send us updated information.

1) Please provide contact details:

NAME: Haingura Amosa Mapeu

ORGANISATION (If applicable): Community Member (Kasufe)

POSTAL ADDRESS:

PHONE NUMBER: FAX NUMBER:

CELLPHONE NUMBER: 081 17643782 EMAIL:

2) How could you prefer to receive future project information?

Please tick the appropriate box ☐ Post ☐ Email ☐ Fax ☒ Radio

3) Do you have any direct interest in the approval or refusal of the proposed project by the environmental authorities? Please tick the appropriate box/es below.

| BUSINESS/FINANCIAL | Yes | No |
|------------------------------------|-------------------------------------|--------------------------|
| Competing business | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Neighboring business | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Potential employment opportunities | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Service provision (machinery etc.) | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

| PERSONAL | Yes | No |
|-----------------------------------|-------------------------------------|--------------------------|
| Neighbor to proposed project site | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| OTHER (please explain) | | |

OTHER (please explain) Yes ☐ No ☐

**ENVIRONMENTAL ASSESSMENT AND TOWN PLANNING MEETING FOR THE PROPOSED
TOWNSHIP ESTABLISHMENT OF RUNDU EXTENSION 38**

Response Form for comment by Interested and Affected Parties

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Attention: Bronwynn Basson

Postal Address: PO Box 41404, Windhoek

Contact number: +264 (061) 25 11 89 Fax number: +264 (061) 25 21 57

Email: Bronwynn@spc.com.na

REQUIRED INFORMATION

(Please note: the Environmental Management Act, 2007 (No. 7 of 2007) and the Urban and Regional Planning Act, 2018 (No 5 of 2018), governing EIA processes and the town planning procedures requires you to provide the following information). Should your details change during this process it is your responsibility to send us updated information.

1) Please provide contact details:

NAME: Harupe ALFONS

ORGANISATION (If applicable): community member (kasate)

POSTAL ADDRESS:

PHONE NUMBER: FAX NUMBER:

CELLPHONE NUMBER:.....EMAIL:

2) How could you prefer to receive future project information?

Please tick the appropriate box ☐ Post ☐ Email ☐ Fax ☒ Radio

3) Do you have any direct interest in the approval or refusal of the proposed project by the environmental authorities? Please tick the appropriate box/es below.

| BUSINESS/FINANCIAL | Yes | No |
|------------------------------------|-----|----|
| Competing business | x | |
| Neighboring business | x | |
| Potential employment opportunities | x | |
| Service provision (machinery etc.) | x | |

| PERSONAL | Yes | No |
|-----------------------------------|-----|----|
| Neighbor to proposed project site | x | |
| OTHER (please explain) | | |

OTHER (please explain) Yes ☐ No ☐

**ENVIRONMENTAL ASSESSMENT AND TOWN PLANNING MEETING FOR THE PROPOSED
TOWNSHIP ESTABLISHMENT OF RUNDU EXTENSION 38**

Response Form for comment by Interested and Affected Parties

Please return this form to SPC on / before **14 July 2022**

Attention: Bronwynn Basson

Postal Address: PO Box 41404, Windhoek

Contact number: +264 (061) 25 11 89 Fax number: +264 (061) 25 21 57

Email: Bronwynn@spc.com.na

REQUIRED INFORMATION

(Please note: the Environmental Management Act, 2007 (No. 7 of 2007) and the Urban and Regional Planning Act, 2018 (No 5 of 2018), governing EIA processes and the town planning procedures requires you to provide the following information). Should your details change during this process it is your responsibility to send us updated information.

1) Please provide contact details:

NAME: Hamutenya z Theodora, Nangura

ORGANISATION (If applicable): Community member (Karas)

POSTAL ADDRESS:

PHONE NUMBER: FAX NUMBER:

CELLPHONE NUMBER: 0813107267 EMAIL:

2) How could you prefer to receive future project information?

Please tick the appropriate box ☐ Post ☐ Email ☐ Fax ☒ Radio

3) Do you have any direct interest in the approval or refusal of the proposed project by the environmental authorities? Please tick the appropriate box/es below.

| BUSINESS/FINANCIAL | Yes | No |
|------------------------------------|-------------------------------------|--------------------------|
| Competing business | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Neighboring business | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Potential employment opportunities | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Service provision (machinery etc.) | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

| PERSONAL | Yes | No |
|-----------------------------------|-------------------------------------|--------------------------|
| Neighbor to proposed project site | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| OTHER (please explain) | <input type="checkbox"/> | <input type="checkbox"/> |

OTHER (please explain) Yes ☐ No ☐

Michael Cloete

Subject: FW: AVAILABILITY OF DRAFT ENVIRONMENTAL ASSESSMENT REPORT FOR COMMENT: Township Establishment, creation of street and installation of bulk services for Rundu Extension 38, Rundu, Kavango East Region

Attachments: image001.jpg; image001.jpg; 22-0607_Executive Summary_Rundu Ext 38.pdf

From: Bronwynn Basson

Sent: Thursday, July 21, 2022 9:55 AM

Subject: AVAILABILITY OF DRAFT ENVIRONMENTAL ASSESSMENT REPORT FOR COMMENT: Township Establishment, creation of street and installation of bulk services for Rundu Extension 38, Rundu, Kavango East Region

Dear Potential Interested and Affected Party

Stubenrauch Planning Consultants cc (SPC) hereby give notice to all Registered Interested and Affected Parties (I&APs) that the Draft Environmental Scoping Report (DESR) is now available for the above proposed project for public comment from **21 July 2022 until 4 August 2022** at the following venues:

Stubenrauch Planning Consultants
45 Feld Street
Windhoek

Rundu Town Council
Maria Mwengere Road
Rundu

The report is additionally available electronically for review at the below dropbox link:.

https://www.dropbox.com/s/arnamq7mzo30sco/22-0607%20DESR%20Rundu%20Ext%2038_combined.pdf?dl=0

Should you wish to comment on the proposed project, kindly do so in writing on or before **4 August 2022** by one of the following means:

Addressed to: Stubenrauch Planning Consultants (SPC)

Address: PO Box 41404, Windhoek

Email: Bronwynn@spc.com.na

Tel No.: +264 61 25 11 89

Fax No.: +264 61 25 21 57

The DESR will be finalised in light of feedback from I&APs and Stakeholders and will then be submitted to Ministry of Environment Forestry and Tourism (MEFT): Department of Environmental Affairs and Forestry (DEAF) for consideration and decision making. If MEFT: DEAF approves or requests additional information/ studies, all registered I&APs and Stakeholders will be kept informed of progress throughout the assessment process.

Please feel free to contact our office should you need any additional information.

Bronwynn Basson | Stubenrauch Planning Consultants

Tel: +264 61 251189 | Fax: +264 61 252157 | PO Box 41404

Disclaimer

Annexure D: Curriculum Vitae and ID of
Environmental Assessment Practitioner

STEPHANIE STRAUSS

PERSONAL INFORMATION

DATE OF BIRTH 24 JULY 1987
ID NUMBER 87072400017
CITIZENSHIP NAMIBIAN (PRP HOLDER)
DRIVERS LICENSE CODE 08
MARITAL STATUS MARRIED

LANGUAGES

ENGLISH: READING WRITING SPEAKING - EXCELLENT
AFRIKAANS: READING WRITING SPEAKING - EXCELLENT

EMPLOYMENT RECORD

APRIL 2019- PRESENT-

ENVIRONMENTAL ASSESSMENT PRACTITIONER, GCS WATER AND ENVIRONMENTAL ENGINEERING

Project co-ordination
Environmental Assessment
Client Liaison
Stakeholder Engagement
Authority Liaison
Environmental auditing and monitoring.

JULY 2016-MARCH 2019

JUNIOR EAP, AFRICA PLANNING FORUM

Technical Report Writing
Impact Assessment Environmental Management Planning
Environmental Compliance and Monitoring
Stakeholder Engagement

JULY 2013-JUNE 2016

TOWN PLANNER TRAINEE, STUBENRAUCH PLANNING CONSULTANTS

Statutory Planning
Structure Plan Baseline research and Report Writing
Environmental Assessment
GIS Base Mapping Structure Plans

2010

STUDENT ASSISTANT, UNIVERSITY OF NAMIBIA

TECHICAL EXPERTISE

- Project management
- Impact assessment
- Public participation and stakeholder engagement
- Environmental management and mitigation
- Environmental monitoring and auditing
- Client engagement

EDUCATIONAL QUALIFICATION

2019- PRESENT

MPHIL ENVIRONMENTAL MANAGEMENT, STELLENBOSCH UNIVERSITY

2018

POST GRADUATE DIPLOMA ENVIRONMENTAL MANAGEMENT (CUM LAUDE),
STELLENBOSCH UNIVERSITY

2012

HONOURS DEGREE IN GEOGRAPHY AND ENVIRONMENTAL STUDIES,
UNIVERSITY OF NAMIBIA

PROFESSIONAL AFFILIATIONS

Environmental Assessment Practitioners of Namibia (EAPAN) [Exco member 2020]




Namibia Institute of Town and Regional Planners (NITRP)

SKILLS

- Computer literate and equipped with skills in Microsoft Word, PowerPoint and Excel
- GIS and Remote sensing- ArcView, ArcMap and ILWIS
- ReGIS- Basic Knowledge

Annexure E: Environmental Management Plan

PROJECT STATUS

| | | | |
|--|---|--|-------------|
| Title | Environmental Management Plan for the: Township Establishment, creation of street and installation of bulk services for Rundu Extension 38, Kavango East Region | | |
| Report Status | Final | | |
| SPC Reference | Run/054 | | |
| Proponent | Rundu Town Council Private Bag 2128, Rundu Contact Number: +264 66 266 400 Fax Number: +264 66 256 718 Contact Person: Adriano Abraham Email: adriano@rundutown.org  | | |
| Environmental Assessment Practitioner | Stubenrauch Planning Consultants P.O. Box 41404, Windhoek Contact Person: Bronwynn Basson Contact Number: +264 (61) 25 11 89 Fax Number: +264 (61) 25 11 89 Email: bronwynn@spc.com.na  | | |
| Report date | August 2022 | | |
| | Name | Signature | Date |
| Authors | Stephanie Strauss |  | August 2022 |

LEGAL NOTICE

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ABBREVIATIONS

| | |
|-------|--------------------------------------|
| AIDS | Acquired Immuno-Deficiency Syndrome |
| DR | Developer's Representative |
| EA | Environmental Assessment |
| ECC | Environmental Clearance Certificate |
| ECO | Environmental Control Officer |
| EIA | Environmental Impact Assessment |
| EMA | Environmental Management Act |
| EMP | Environmental Management Plan |
| GG | Government Gazette |
| GIS | Geographic Information System |
| GN | Government Notice |
| GPS | Global Positioning System |
| HIV | Human Immuno-deficiency Virus |
| I&APs | Interested and Affected Parties |
| NHCN | National Heritage Council of Namibia |
| Reg. | Regulation |
| S | Section |
| SPC | Stubenrauch Planning Consultants |
| TB | Tuberculosis |

1 INTRODUCTION

The Rundu Town Council hereinafter referred to as the proponent intends to undertake the following activities:

- **Layout Approval and Township Establishment on Portion 135 of the Farm Rundu Town and Townlands No. 1329 (comprising of 258 erven and Remainder) to be known as Rundu Extension 38;**
- **Reservation of the Remainder of Portion 135 of the Farm Rundu Town and Townlands No. 1329 as “Street”;**
- **Inclusion of the proposed Rundu Extension 38 in the next Zoning Scheme to be prepared for Rundu.**

The above are listed activities in terms of the Environmental Management Act (No. 7 of 2007) and Environmental Impact Assessment Regulations (Government Notice No. 30 of 2012).

An Environmental Management Plan (EMP) is one of the most important outputs of the EIA process as it synthesises all the proposed mitigation and monitoring actions, set to a timeline and with specific assigned responsibilities. This EMP details the mitigation and monitoring actions to be implemented during the following phases of these developments:

- Planning and Design – the period, prior to construction, during which preliminary legislative and administrative arrangements, necessary for the preparation of erven, are made and engineering designs are carried out. The preparation of construction tender documents forms part of this phase;
- Construction – the period during which the proponent, having dealt with the necessary legislative and administrative arrangements, appoints a contractor for the development of services infrastructure and construction of the road to service the development as well as any other construction process(s) within the development areas;
- Operation and Maintenance – the period during which the services infrastructure will be fully functional and maintained.

It should be noted that to date, no engineering designs have been carried out for the development of the infrastructure associated with this development.

The decommissioning of these developments is not envisaged; however in the event that this should be considered some recommendations have been outlined in **Table 4-5**.

2 PROPOSED DEVELOPMENT

Portion 135 of the Farm Rundu Town and Townlands No. 1329 is located directly south of the T1001 (B10) Road leading to Nkurenkuru and is currently zoned for “Undetermined” purposes in terms of the Rundu Zoning Scheme. Please refer to below locality map (**Figure 2-1**).

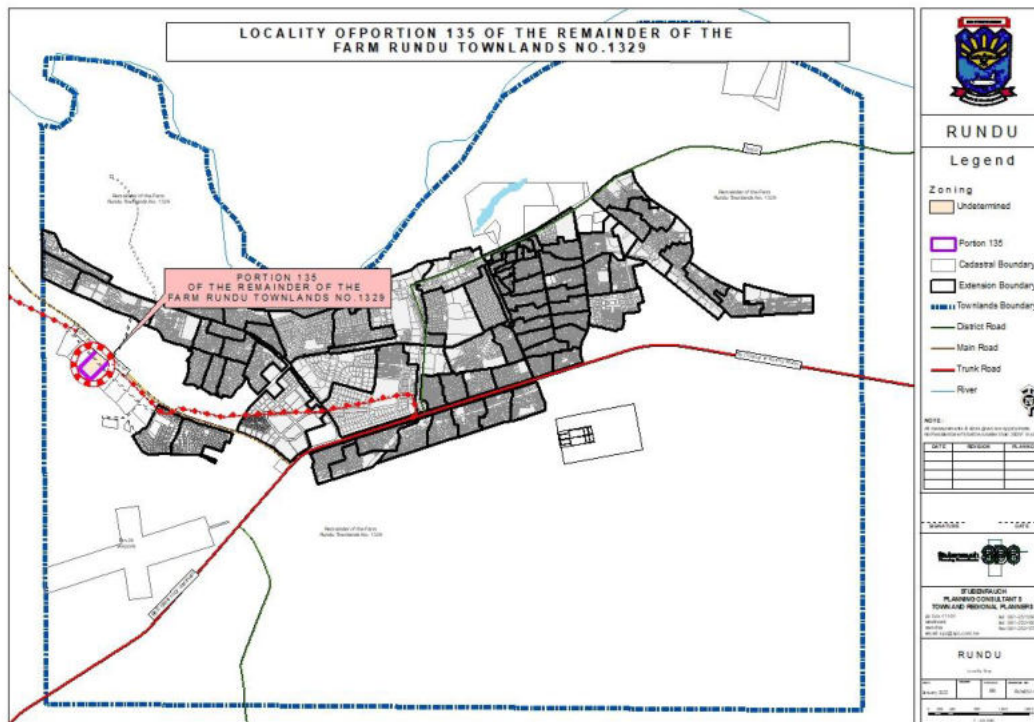


Figure 2-1: Locality of Portion 135 of the Remainder of the Farm Rundu Townlands No 1329

Rundu, the capital of the Kavango East Region with an estimated population of about 63 431 (Rundu Structure Plan 2013 - 2040) and an area measuring 164.1 kilometres, is experiencing a backlog in the provision of affordable housing. According to the report on the economic profile of Rundu compiled by First Capital Namibia in 2018, the backlog in the provision of affordable housing in Rundu is estimated at a total demand of around 12,460 houses. The report further highlighted that Rundu is the town with the highest number of shacks after Windhoek, whereby about 8150 families in Rundu live in informal settlements (August 2018). The mushrooming of informal settlements in Rundu results from the rapid in-migration of people in search of better opportunities and livelihoods.

The Rundu Town Council has anticipated the rapid urbanization as a ripple effect to the notable economic growth of Rundu. The Council has made provision for the development of future residential areas, which will respond to the need for housing in Rundu. This provision has been graphically and theoretically illustrated in the Rundu Structure Plan (2013 – 2040), by indicating the areas envisioned for developing future residential townships, including the Farm Rundu Town and Townlands No. 1329 on which Portion 135 is located.

Therefore, the application for the proposed layout and establishment of Rundu Extension 38 on Portion 135 of the Farm Rundu Town and Townlands No. 1329 seeks to respond to the need for affordable residential housing in the town of Rundu as identified by the Rundu Town Council; while honouring the spatial vision of the town of Rundu as illustrated in the Rundu Structure Plan (2013 – 2040).

The aim of the township establishment on Portion 135 of the Farm Rundu Town and Townlands No. 1329 is to provide additional residential erven to help cater to the increasing demand for residential properties in the town of Rundu. The proposed township comprises of 258 erven and the Remainder which are reserved for land uses as discussed below.

The layout design for the township establishment on Portion 135 of the Farm Rundu Town and Townlands No. 1329 (proposed Rundu Extension 38) as depicted in **Figure 2-2** has made provision for the creation of 250 “Single Residential” erven with erf sizes ranging between 300m² to 500m². This will help cater to the demand for residential properties that the town of Rundu is currently experiencing.

Erven 38, 39 and 40 respectively measuring 801m², 929m² and 980m² have been reserved for “Business” purposes in the layout plan, strategically located east of the proposed Rundu Extension 38 along a 25 meter wide street which is to function as a vehicular traffic collector road. The strategic locality of the “Business” erven is to ensure easy accessibility and convenience which will subsequently boost the efficient operation of the businesses.

The layout plan for proposed Rundu Extension 38 has made provision to reserve Erf 106 measuring 2, 228m² in extent for “Institutional” purposes. According to the Rundu Zoning Scheme, erven zoned “Institutional” can be primarily used for a place of instruction or house of worship or institution and with Council’s consent, for a place of assembly or dwelling unit.

Four (4) erven, making up at least 15% of the total area of Portion 135 of the Farm Rundu Town and Townlands No. 1329 have been reserved for “Public Open Space” in the layout plan for the proposed township establishment. The erven are to be utilized as follows:

- Erf 258 located north-east of the proposed township and measuring 17, 482m² in extent accommodates a 44 meter wide Powerline Servitude which has been registered over the Remainder of the Farm Rundu Town and Townlands No. 1329.
- Erven 255 and 257 respectively measuring 3, 079m² and 1, 893m², in extent are to function as pocket neighbourhood parks which are to promote leisure and recreational activities in the neighbourhood and also encourage social interactions.
- Erf 256 measuring 1, 531m² and situated along the 25 meter collector road will act as a public square or park that will cater to the general public.

The Remainder of Portion 135 of the Farm Rundu Town and Townlands No. 135 is to be reserved as a 15 meter wide “Street” which is to function as an access road, providing immediate access to the properties in the proposed township.

The land utilisation table (**Table 2-1**) below depicts the apportionment of the land on Portion 135 of the Farm Rundu Town and Townlands No. 1329 for the establishment of the proposed township

Table 2-1: Land Utilisation Index

| Land Use | No. of Erven | ± Area (ha) | Spatial Implication (%) |
|-------------------|----------------------------|--------------------|--------------------------------|
| Residential | 250 | 8.1874 | 52.58 |
| Business | 3 | 0.2711 | 1.74 |
| Institutional | 1 | 0.2228 | 1.43 |
| Public Open Space | 4 | 2.3985 | 15.40 |
| Street | Remainder | 4.4910 | 28.84 |
| TOTAL | 258 & Remainder | 15.5709 | 100 |

Please refer to below **Figure 2-2** for the proposed layout.

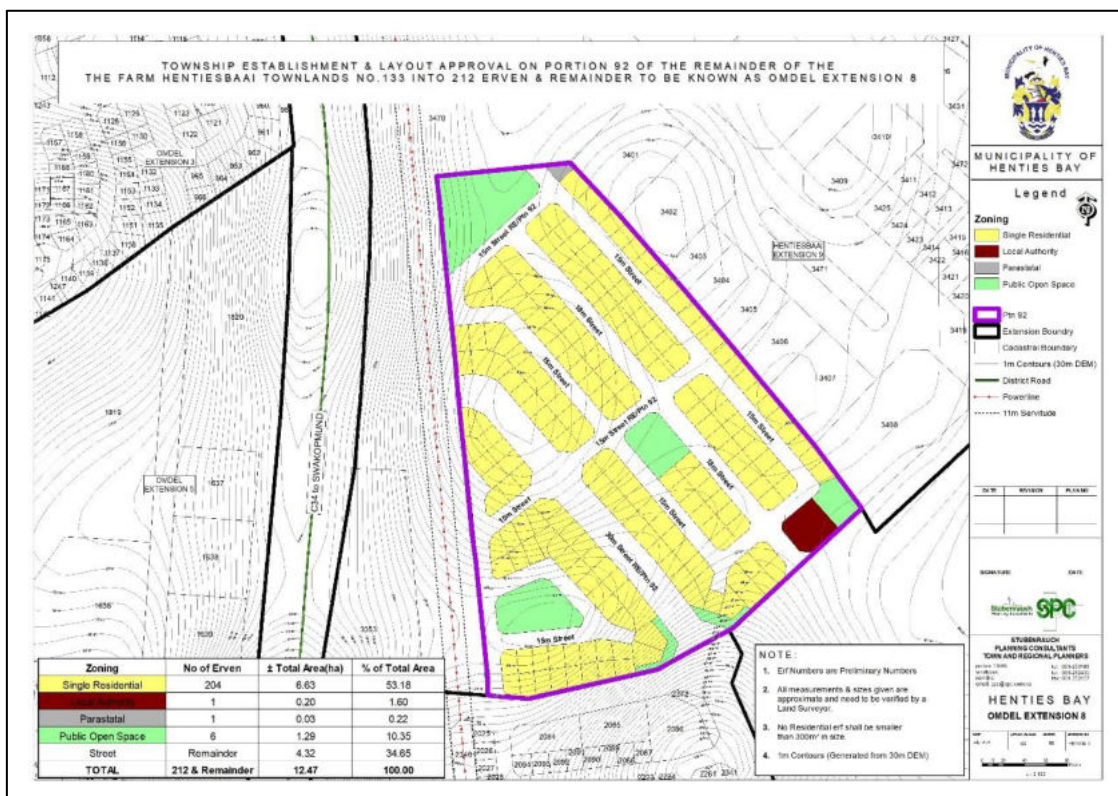


Figure 2-2: Township Establishment of proposed Rundu Extension 38

3 ROLES AND RESPONSIBILITIES

The proponent (Rundu Town Council) is ultimately responsible for the implementation of the EMP, from the planning and design phase to the decommissioning phase (if these developments are in future decommissioned) of these developments. The proponent will delegate this responsibility as the project progresses through its life cycle. The delegated responsibility for the effective implementation of this EMP will rest on the following key individuals:

- Council's Representative;
- Environmental Control Officer; and
- Contractor (Construction and Operations and Maintenance).

3.1 COUNCIL'S REPRESENTATIVE

The proponent should assign the responsibility of managing all aspects of these developments for all development phases (including all contracts for work outsourced) to a designated member of staff, referred to in this EMP as the Council's representative (CR). The proponent may decide to assign this role to one person for the full duration of these developments, or may assign a different CR to each of the development phases – i.e. one for the planning and design phase, one for the construction phase and one for the operation and maintenance phase. The CR's responsibilities are as follows:

Table 3-1: Responsibilities of CR

| Responsibility | Project Phase |
|---|---|
| Making sure that the necessary approvals and permissions laid out in Table 4-1 are obtained/adhered to. | <ul style="list-style-type: none"> • Throughout the lifecycle of these developments |
| Making sure that the relevant provisions detailed in Table 4-2 are addressed during planning and design phase. | <ul style="list-style-type: none"> • Planning and design phase |
| Monitoring the implementation of the EMP monthly. | <ul style="list-style-type: none"> • Construction • Operation and maintenance |
| Suspending/evicting individuals and/or equipment not complying with the EMP | <ul style="list-style-type: none"> • Construction • Operation and maintenance |
| Issuing fines for contravening EMP provisions | <ul style="list-style-type: none"> • Construction • Operation and maintenance |

3.2 ENVIRONMENTAL CONTROL OFFICER

The CR should assign the responsibility of overseeing the implementation of the whole EMP on the ground during the construction and operation and maintenance phases to an independent external consultant, referred to in this EMP as the Environmental Control Officer (ECO). The CR/proponent may decide to assign this role to one person for both phases, or may assign a different ECO for each phase. The ECO will have the following responsibilities during the construction and operation and maintenance phases of these developments:

- Management and facilitation of communication between the proponent, CR, the contractors, and Interested and Affected Parties (I&APs) with regard to this EMP;
- Conducting site inspections (recommended minimum frequency is bi-annually) of all construction and/or infrastructure maintenance areas with respect to the implementation of this EMP (audit the implementation of the EMP);
- Assisting the Contractor in finding solutions with respect to matters pertaining to the implementation of this EMP;
- Advising the CR on the removal of person(s) and/or equipment not complying with the provisions of this EMP;
- Making recommendations to the CR with respect to the issuing of fines for contraventions of the EMP; and
- Undertaking an annual review and bi-annual audit of the EMP and recommending additions and/or changes to this document.

3.3 CONTRACTOR

Contractors appointed by the Rundu Town Council are automatically responsible for implementing all provisions contained within the relevant chapters of this EMP. Contractors will be responsible for the implementation of this EMP applicable to any work outsourced to subcontractors. **Table 4-3** applies to contractors appointed during the construction phase and **Table 4-4** to those appointed during the operation and maintenance phase. In order to ensure effective environmental management, the aforementioned chapters should be included in the applicable contracts for outsourced construction, operation and maintenance work.

The tables in the following chapter (**Chapter 4**) detail the management measures associated with the roles and responsibilities that have been laid out in this chapter.

4 MANAGEMENT ACTIONS

The aim of the management actions in this chapter of the EMP is to avoid potential impacts where possible. Where impacts cannot be avoided, measures are provided to reduce the significance of these impacts.

The following tables provide the management actions recommended to manage the potential impacts rated in the scoping-level EA conducted for these developments. These management actions have been organised temporally according to project phase:

- Applicable legislation (**Table 4-1**);
- Planning and design phase management actions (**Table 4-2**);
- Construction phase management actions (**Table 4-3**);
- Operation and maintenance phase management actions (**Table 4-4**); and
- Decommissioning phase management actions (**Table 4-5**).
- The proponent should assess these **commitments** in detail and should acknowledge their commitment to the specific management actions detailed in the tables below.

4.1 ASSUMPTIONS AND LIMITATIONS

This EMP has been drafted with the acknowledgment of the following assumptions and limitations:

- This EMP has been drafted based on the scoping-level Environmental Assessment (EA) conducted for the proposed Township Establishment of Rundu Extension 38 as outlined in **Section 4** of the Draft Environmental Scoping Report. SPC will not be held responsible for the potential consequences that may result from any alterations to the above-mentioned layout.
- It is assumed that construction labourers will be sourced mostly from the Rundu townlands area and that migrant labourers (if applicable) will be housed in established accommodation facilities within Rundu.
- No engineering designs have been carried out for the development of the associated services infrastructure (roads, potable water, storm water, sewerage and electrical reticulations).

4.2 APPLICABLE LEGISLATION

Legal provisions that have relevance to various aspects of these developments are listed in **Table 4-1** below.

Table 4-1: Legislation applicable to proposed development

| LEGISLATION/POLICIES | RELEVANT PROVISIONS | RELEVANCE TO PROJECT |
|---|--|---|
| The Constitution of the Republic of Namibia as Amended | Article 91 (c) provides for duty to guard against “the degradation and destruction of ecosystems and failure to protect the beauty and character of Namibia.” Article 95(l) deals with the “maintenance of ecosystems, essential ecological processes and biological diversity” and sustainable use of the country’s natural resources. | Sustainable development should be at the forefront of this development. |
| Environmental Management Act No. 7 of 2007 (EMA) | Section 2 outlines the objective of the Act and the means to achieve that. Section 3 details the principle of Environmental Management | The development should be informed by the EMA. |
| EIA Regulations GN 28, 29, and 30 of EMA (2012) | GN 29 Identifies and lists certain activities that cannot be undertaken without an environmental clearance certificate. GN 30 provides the regulations governing the environmental assessment (EA) process. | Activity 10.1 (a) Infrastructure Activity 10.1 (b) Infrastructure Activity 10.2 (a) Infrastructure |
| Convention on Biological Diversity (1992) | Article 1 lists the conservation of biological diversity amongst the objectives of the convention. | The project should consider the impact it will have on the biodiversity of the area. |
| Draft Procedures and Guidelines for conducting EIAs and compiling EMPs (2008) | Part 1, Stage 8 of the guidelines states that if a proposal is likely to affect people, certain guidelines should be considered by the proponent in the scoping process. | The EA process should incorporate the aspects outlined in the guidelines. |
| Namibia Vision 2030 | Vision 2030 states that the solitude, silence and natural beauty that many areas in Namibia provide are becoming sought after commodities and must be regarded as valuable natural assets. | Care should be taken that the development does not lead to the degradation of the natural beauty of the area. |
| Water Act No. 54 of 1956 | Section 23(1) deals with the prohibition of pollution of | The pollution of water resources should be avoided during |

| LEGISLATION/POLICIES | RELEVANT PROVISIONS | RELEVANCE TO PROJECT |
|--|---|---|
| | underground and surface water bodies. | construction and operation of the development. |
| The Ministry of Environment and Tourism (MET) Policy on HIV & AIDS | MET has recently developed a policy on HIV and AIDS. In addition, it has also initiated a programme aimed at mainstreaming HIV and gender issues into environmental impact assessments. | The proponent and its contractor have to adhere to the guidelines provided to manage the aspects of HIV/AIDS. Experience with construction projects has shown that a significant risk is created when migrant construction workers interact with local communities. |
| Urban and Regional Planning Act 5 of 2018 | The Act provides to consolidate the laws relating to urban and regional planning; to provide for a legal framework for spatial planning in Namibia; to provide for principles and standards of spatial planning; to establish the urban and regional planning board; to decentralise certain matters relating to spatial planning; to provide for the preparation, approval and review of the national spatial development framework, regional structure plans and urban structure plans; to provide for the preparation, approval, review and amendment of zoning schemes; to provide for the establishment of townships; to provide for the alteration of boundaries of approved townships, to provide for the disestablishment of approved townships; to provide for the change of name of approved townships; to provide for the subdivision and consolidation of land; to provide for the alteration, suspension and deletion of conditions relating to land; and to provide for incidental matters. | The subdivision and consolidation of land as well as the establishment of townships is to be done in accordance with the act. |
| Local Authorities Act No. 23 of 1992 | The Local Authorities Act prescribes the manner in which a town or municipality should be managed by the Town or Municipal Council. | The development must comply with provisions of the Local Authorities Act. |
| Labour Act no. 11 of 2007 | Chapter 2 details the fundamental rights and protections. Chapter 3 deals with the basic conditions of employment. | Given the employment opportunities presented by the development, compliance with the labour law is essential. |

| LEGISLATION/POLICIES | RELEVANT PROVISIONS | RELEVANCE TO PROJECT |
|---|--|---|
| National Heritage Act No. 27 of 2004 | The Act is aimed at protecting, conserving and registering places and objects of heritage significance. | All protected heritage resources (e.g. human remains etc.) discovered, need to be reported immediately to the National Heritage Council (NHC) and require a permit from the NHC before they may be relocated. |
| Roads Ordinance 17 of 1972 | <ul style="list-style-type: none"> Section 3.1 deals with width of proclaimed roads and road reserve boundaries Section 27.1 is concerned with the control of traffic on urban trunk and main roads Section 36.1 regulates rails, tracks, bridges, wires, cables, subways or culverts across or under proclaimed roads Section 37.1 deals with Infringements and obstructions on and interference with proclaimed roads. | Adhere to all applicable provisions of the Roads Ordinance. |
| Public and Environmental Health Act of 2015 | This Act (GG 5740) provides a framework for a structured uniform public and environmental health system in Namibia. It covers notification, prevention and control of diseases and sexually transmitted infections; maternal, ante-natal and neo-natal care; water and food supplies; infant nutrition; waste management; health nuisances; public and environmental health planning and reporting. It repeals the Public Health Act 36 of 1919 (SA GG 979). | Contractors and users of the proposed development are to comply with these legal requirements. |
| Nature Conservation Ordinance no. 4 of 1975 | Chapter 6 provides for legislation regarding the protection of indigenous plants | Indigenous and protected plants must be managed within the legal confines. |

| LEGISLATION/POLICIES | RELEVANT PROVISIONS | RELEVANCE TO PROJECT |
|--|--|--|
| Water Quality Guidelines for Drinking Water and Wastewater Treatment | Details specific quantities in terms of water quality determinants, which wastewater should be treated to before being discharged into the environment (see Appendix B). | These guidelines are to be applied when dealing with water and waste treatment |
| Environmental Assessment Policy of Namibia (1995) | The Policy seeks to ensure that the environmental consequences of development projects and policies are considered, understood and incorporated into the planning process, and that the term ENVIRONMENT is broadly interpreted to include biophysical, social, economic, cultural, historical and political components. | This EIA considers this term of Environment. |
| Water Resources Management Act No. 11 of 2013 | Part 12 deals with the control and protection of groundwater Part 13 deals with water pollution control | The pollution of water resources should be avoided during construction and operation of the development. Should water need to be abstracted, a water abstraction permit will be required from the Ministry of Water, Agriculture and Forestry. |
| Forest Act 12 of 2001 and Forest Regulations of 2015 | To provide for the establishment of a Forestry Council and the appointment of certain officials; to consolidate the laws relating to the management and use of forests and forest produce; to provide for the protection of the environment and the control and management of forest fires; to repeal the Preservation of Bees and Honey Proclamation, 1923 (Proclamation No. 1 of 1923), Preservation of Trees and Forests Ordinance, 1952 (Ordinance No. 37 of 1952) and the Forest Act, 1968 (Act No. 72 of 1968); and to deal with incidental matters. | Protected tree and plant species as per the Forest Act No 12 of 2001 and Forest Regulations of 2015 may not be removed without a permit from the Ministry of Agriculture, Water and Forestry. |

| LEGISLATION/POLICIES | RELEVANT PROVISIONS | RELEVANCE TO PROJECT |
|--|--|---|
| Atmospheric Pollution Prevention Ordinance No 45 of 1965 | Part II - control of noxious or offensive gases, Part III - atmospheric pollution by smoke, Part IV - dust control, and Part V - air pollution by fumes emitted by vehicles. | The development should consider the provisions outlined in the act. The proponent should apply for an Air Emissions permit from the Ministry of Health and Social Services (if needed). |
| Hazardous Substance Ordinance 14 of 1974 | To provide for the control of substances which may cause injury or ill-health to or death of human beings by reason of their toxic, corrosive, irritant, strongly sensitizing or flammable nature or the generation of pressure thereby in certain circumstances; to provide for the division of such substances into groups in relation to the degree of danger; to provide for the prohibition and control of the importation, manufacture, sale, use, operation, application, modification, disposal or dumping of such substances; and to provide for matters connected therewith. | The handling, usage and storage of hazardous substances on site should be carefully controlled according to this Ordinance. |
| Soil Conservation Act No 76 of 1969 | Act to consolidate and amend the law relating to the combating and prevention of soil erosion, the conservation, improvement and manner of use of the soil and vegetation and the protection of the water sources | The proposed activity should ensure that soil erosion and soil pollution is avoided during construction and operation. |

4.3 PLANNING AND DESIGN PHASE

The CR should ensure that the management actions detailed below should be adhered to during the period before the construction of the services infrastructure starts.

Table 4-2: Planning and design management actions

| Aspect | Management Actions |
|---------------------------------|---|
| Existing Service infrastructure | <ul style="list-style-type: none"> • It is recommended that alternative and renewable sources of energy be explored and introduced into the proposed development to reduce dependency on the grid. • Solar geysers and panels should be considered to provide for general lighting and heating of water and buildings. • Water saving mechanisms should be considered for incorporation within the developments in order to further reduce water demands. • Re-use of treated wastewater should be considered wherever possible to reduce the consumption of potable water. |
| Visual Impacts | <ul style="list-style-type: none"> • It is recommended that more 'green' technologies be implemented within the architectural designs and building materials of the development where possible in order to minimise the visual prominence of such a development within the more natural surrounding landscape. • Natural colours and building materials such as wood and stone should be incorporated as well as the use of indigenous vegetation in order to help beautify the development. • Visual pollutants can further be prevented through mitigation (i.e. keep existing trees, introduce tall indigenous trees; keep structures unpainted and minimising large advertising billboards). |

4.4 CONSTRUCTION PHASE

The management actions listed in **Table 4-3** apply during the construction phase. This table may be used as a guide when developing EMPs for other construction activities within these development areas.

Table 4-3: Construction phase management actions

| Environmental Feature | Impact | Management Actions | Responsible Person |
|----------------------------|---|---|--------------------|
| EMP training | Lack of EMP awareness and the implications thereof. | <p>All construction workers are to undergo EMP training that should include as a minimum the following:</p> <ul style="list-style-type: none"> • Explanation of the importance of complying with the EMP. • Discussion of the potential environmental impacts of construction activities. • Employees' roles and responsibilities, including emergency preparedness. • Explanation of the mitigation measures that must be implemented when particular work groups carry out their respective activities. | Contractor, CR |
| Conservation of vegetation | Loss of biodiversity | <ul style="list-style-type: none"> • The layout and development design should incorporate existing trees¹. • The Contractor should compile a Plant Management Plan which should include the following as a minimum: <ul style="list-style-type: none"> ○ Trees if not already accounted for in an existing Geographic Information System (GIS), should be surveyed, co-ordinates/location incorporated into the Contractor's GIS, marked with paint (or other means to be readily visible) and protected; ○ Trees, which are impossible to conserve, need to be identified and their location recorded on a map; ○ The Contractor should apply to the local Department of Forestry for a permit to remove these trees. | Contractor |

¹a "tree" is defined as an indigenous woody perennial plant with a trunk diameter ≥ 150 mm.

| Environmental Feature | Impact | Management Actions | Responsible Person |
|-----------------------------------|----------------------|--|--------------------|
| | | <ul style="list-style-type: none"> ○ Special protection should be accorded to the protected endemic species, which are to be found within the development area. ○ A list should be compiled of all trees/plants to be removed detailing their location, the species as well as which plants will be planted to replace these. The nursery where these plants will be sourced from should also be included; ○ Each tree that is removed needs to be replaced with an indigenous tree species after construction; ○ Some of these trees can be obtained at the National Botanical Research Institute (NBRI) or at a commercial nursery. • Only a limited width +/- 5 m on the side of roads may be partially cleared of vegetation. • Workers are prohibited from collecting wood or other plant products on or near work sites. • No alien species may be planted on or near work areas. | |
| Lay-down areas and materials camp | Loss of biodiversity | <p>Suitable locations for the contractors lay-down areas and materials camp should be identified with the assistance of the CR and the following should be considered in selecting these sites:</p> <ul style="list-style-type: none"> • The areas designated for the services infrastructure should be used as far possible. • Second option should be degraded land. • Avoid sensitive areas (e.g. rivers/drainage lines). | Contractor and CR |

| Environmental Feature | Impact | Management Actions | Responsible Person |
|------------------------------|--|--|--------------------|
| Hazardous waste | Contamination of surface and groundwater sources. | <ul style="list-style-type: none"> • All heavy construction vehicles and equipment on site should be provided with a drip tray. • All heavy construction vehicles should be maintained regularly to prevent oil leakages. • Maintenance and washing of construction vehicles should take place only at a designated workshop area. | Contractor |
| Water, Sewage and grey water | Contamination of surface and groundwater sources and water wasting | <ul style="list-style-type: none"> • The wash water (grey water) collected from the cleaning of equipment on-site should not be left standing for long periods of time as this promotes parasite and bacterial proliferation. • Grey water should be recycled: <ul style="list-style-type: none"> ○ Used for dust suppression; ○ Used to water a vegetable garden, or to support a small nursery; ○ Used (reused) to clean equipment. • Grey water that is not recycled should be removed on a regular basis. • No dumping of waste products of any kind in or in close proximity to water bodies. • Heavy construction vehicles should be kept out of any water bodies and the movement of construction vehicles should be limited where possible to the existing roads and tracks. • Ensure that oil/ fuel spillages from construction vehicles and machinery are minimised and that where these occur, that they are appropriately dealt with. • Drip trays must be placed underneath construction vehicles when not in use to contain all oil that might be leaking from these vehicles. • Contaminated runoff from the construction sites should be prevented | Contractor |

| Environmental Feature | Impact | Management Actions | Responsible Person |
|-----------------------|--------------------------------------|---|--------------------|
| | | <p>from entering the surface and ground water bodies.</p> <ul style="list-style-type: none"> • All materials on the construction site should be properly stored. • Disposal of waste from the sites should be properly managed and taken to the designated landfill site in Rundu. • Construction workers should be given ablution facilities at the construction sites that are located at least 30 m away from any surface water and ground water resources and should be regularly serviced. • Washing of personnel or any equipment should not be allowed on site. Should it be necessary to wash construction equipment these should be done at an area properly suited and prepared to receive and contain polluted waters. | |
| General waste | Visual impact and soil contamination | <ul style="list-style-type: none"> • The construction site should be kept tidy at all times. All domestic and general construction waste produced daily should be cleaned and contained daily. • No waste may be buried or burned. • Waste containers (bins) should be emptied regularly and removed from site to a recognised (municipal) waste disposal site. • All recyclable waste needs to be taken to the nearest recycling depot where practical. • A sufficient number of separate bins for hazardous and domestic/general waste must be provided on site. These should be clearly marked as such. • Construction labourers should be sensitised to dispose of waste in a responsible manner and not to litter. | Contractor |

| Environmental Feature | Impact | Management Actions | Responsible Person |
|-----------------------|--|--|--------------------|
| | | <ul style="list-style-type: none"> No waste may remain on site after the completion of the project. | |
| Topsoil | Loss of topsoil and associated opportunity costs | <ul style="list-style-type: none"> When excavations are carried out, topsoil² should be stockpiled in a demarcated area. Stockpiled topsoil should be used to rehabilitate post-construction degraded areas and/or other nearby degraded areas if such an area is located a reasonable distance from the stockpile. | Contractor |
| Rehabilitation | Visual impact | <ul style="list-style-type: none"> Upon completion of the construction phase consultations should be held with the local community/property owner(s) regarding the post-construction use of remaining excavated areas (if applicable). In the event that no post-construction uses are requested, all excavated/degraded areas need to be rehabilitated as follows: <ul style="list-style-type: none"> Excavated areas may only be backfilled with clean or inert fill. No material of hazardous nature (e.g. sand removed with an oil spill) may be dumped as backfill. Rehabilitated excavated areas need to match the contours of the existing landscape. The rehabilitated area should not be higher (or lower) than nearby drainage channels. This ensures the efficiency of revegetation and reduces the chances of potential erosion. Topsoil is to be spread across excavated areas evenly. | Contractor, CR |

² Topsoil is defined here as the top 150mm of surface material, which accounts for the seedbank.

| Environmental Feature | Impact | Management Actions | Responsible Person |
|--------------------------|------------------------|--|--------------------|
| | | <ul style="list-style-type: none"> ○ Deep ripping of areas to be rehabilitated is required, not just simple scarification, so as to enable rip lines to hold water after heavy rainfall. ○ Ripping should be done along slopes, not up and down a slope, which could lead to enhanced erosion. | |
| Road safety | Injury or loss of life | <ul style="list-style-type: none"> • Demarcate roads to be used by construction vehicles clearly. • Off-road driving should not be allowed. • All vehicles that transport materials to and from the site must be roadworthy. • Drivers that transport materials should have a valid driver's license and should adhere to all traffic rules. • Loads upon vehicles should be properly secured to avoid items falling off the vehicle. | Contractor |
| Safety around work sites | Injury or loss of life | <ul style="list-style-type: none"> • Excavations should be left open for the shortest time possible. • Excavate short lengths of trenches and box areas for services or foundations in a manner that will not leave the trench unattended for more than 24 hours. • Demarcate excavated areas and topsoil stockpiles with danger tape. • All building materials and equipment are to be stored only within set out and demarcated work areas. • Only road construction personnel will be allowed within these work areas. • Comply with all waste related management actions stated above in this table. | Contractor |

| Environmental Feature | Impact | Management Actions | Responsible Person |
|---------------------------|---|--|--------------------|
| Ablutions | Non-compliance with Health and Safety Regulations | <ul style="list-style-type: none"> • Separate toilets should be available for men and women and should clearly be indicated as such. • Portable toilets (i.e. easily transportable) should be available at every construction site: <ul style="list-style-type: none"> ○ 1 toilet for every 15 females. ○ 1 toilet for every 30 males. ○ Sewage needs to be removed on a regular basis to an approved (municipal) sewage disposal site in Rundu. Alternatively, sewage may be pumped into sealable containers and stored until it can be removed. ○ Workers responsible for cleaning the toilets should be provided with environmentally friendly detergents, latex gloves and masks. | Contractor |
| Open fires | Injury or loss of life | <ul style="list-style-type: none"> • No open fires may be made anywhere on site. | Contractor |
| General health and safety | Injury or loss of life | <ul style="list-style-type: none"> • A fully stocked first aid kit should permanently be available on-site as well as an adequately trained member of staff capable of administering first aid. • All workers should have access to the relevant personal protective equipment (PPE). • Sufficient potable water reserves should be available to workers at all times. • No person should be allowed to smoke close to fuel storage facilities or portable toilets (if toilets are chemical toilets – the chemicals are flammable). • No workers should be allowed to drink alcohol during work hours. • No workers should be allowed on site if under the influence of alcohol. | Contractor |

| Environmental Feature | Impact | Management Actions | Responsible Person |
|--------------------------|---|---|--------------------|
| | | <ul style="list-style-type: none"> • Condoms should be accessible/ available to all construction workers. • Access to Antiretroviral medication should be facilitated. | |
| Dust | Nuisance and health impacts | <ul style="list-style-type: none"> • A watering truck should be used on gravel roads with the heaviest vehicle movement especially during dry and windy conditions. However, due consideration should be given to water restrictions during times of drought. • In which case the use of waterless dust suppression means (e.g. lignosulphonate products such as Dustex) should be considered. • Cover any stockpiles with plastic to minimise windblown dust. • Dust protection masks should be provided to workers if they complain about dust. | Contractor |
| Noise | Nuisance impacts | Work hours should be restricted to between 08h00 and 17h00 where construction involving the use of heavy equipment, power tools and the movement of heavy vehicles is less than 500 m from residential areas. If an exception to this provision is required, all residents within the 500 m radius should be given 1 week's written notice. | Contractor |
| Recruitment of labourers | Negative conflict regarding recruitment | <p>The Contractor should compile a formal recruitment process including the following provisions as a minimum:</p> <ul style="list-style-type: none"> • Adhere to the legal provisions in the Labour Act for the recruitment of labour (target percentages for gender balance, optimal use of local labour and SME's, etc.). • Recruitment should not take place at construction sites. | Contractor |

| Environmental Feature | Impact | Management Actions | Responsible Person |
|-----------------------|------------------------------|---|---------------------|
| | | <ul style="list-style-type: none"> • Ensure that all sub-contractors are aware of recommended recruitment procedures and discourage any recruitment of labour outside these agreed upon procedures. • Contractors should give preference in terms of recruitment of sub-contractors and individual labourers to those who are qualified and from the Henties Bay project area and only then look to surrounding towns. • Clearly explain to all jobseekers the terms and conditions of their respective employment contracts (e.g. period of employment etc.) – make use of interpreters where necessary. | |
| Communication plan | Negative conflict with I&APs | <p>The Contractor or proponent should draft a Communication Plan, which should outline as a minimum the following:</p> <ul style="list-style-type: none"> • How Interested and Affected Parties (I&APs), who require ongoing communication for the duration of the construction period, will be identified and recorded and who will manage and update these records. • How these I&APs will be consulted on an ongoing basis. • Make provision for grievance mechanisms – i.e. how concerns can be lodged/ recorded and how feedback will be delivered as well as further steps of arbitration in the event that feedback is deemed unsatisfactory. | Contractor |
| General communication | Negative conflict with I&APs | <ul style="list-style-type: none"> • The CR must appoint an ECO to liaise between the Contractor, I&APs, Developer. • The Contractor shall at every monthly site meeting report on the status of the implementation of all provisions of the EMP. | Contractor, ECO, CR |

| Environmental Feature | Impact | Management Actions | Responsible Person |
|-----------------------|--------|---|--------------------|
| | | <ul style="list-style-type: none"> • The Contractor should implement the EMP awareness training as stipulated above in this table. • The Contractor must list the I&APs of the project and their contact details with whom ongoing communication would be required for the duration of the contract. This list, together with the Communication Plan must be agreed upon and given to the CR before construction commences. • The Communication Plan, once agreed upon by the Developer, shall be legally binding. • All communication with the I&APs must take place through the ECO. • A copy of the EMP must be available at the site office and should be accessible to all I&APs. • Key representatives from the above-mentioned list need to be invited to attend monthly site meetings to raise any concerns and issues regarding project progress. • The Contractor should liaise with the Developer regarding all issues related to community consultation and negotiation before construction commences. • A procedure should be put in place to ensure that concerns raised have been followed-up and addressed. • All people on the I&APs list should be informed about the availability of the complaints register and associated grievance mechanisms in writing by the CR prior to the commencement of construction activities. | |

| Environmental Feature | Impact | Management Actions | Responsible Person |
|-----------------------|----------------------------|--|--------------------|
| Archaeology | Loss of heritage resources | <ul style="list-style-type: none"> • Should a heritage site or archaeological site be uncovered or discovered during the construction phase of the project, a “chance find” procedure should be applied in the order they appear below: <ul style="list-style-type: none"> ○ If operating machinery or equipment, stop work; ○ Demarcate the site with danger tape; ○ Determine GPS position if possible; ○ Report findings to the construction foreman; ○ Report findings, site location and actions taken to superintendent; ○ Cease any works in immediate vicinity; ○ Visit site and determine whether work can proceed without damage to findings; ○ Determine and demarcate exclusion boundary; ○ Site location and details to be added to the project’s Geographic Information System (GIS) for field confirmation by archaeologist; ○ Inspect site and confirm addition to project GIS; ○ Advise the National Heritage Council of Namibia (NHCN) and request written permission to remove findings from work area; and ○ Recovery, packaging and labelling of findings for transfer to National Museum. • Should human remains be found, the following actions will be required: <ul style="list-style-type: none"> ○ Apply the chance find procedure as described above; | Contractor |

| Environmental Feature | Impact | Management Actions | Responsible Person |
|-----------------------|--------|---|--------------------|
| | | <ul style="list-style-type: none"> ○ Schedule a field inspection with an archaeologist to confirm that remains are human; ○ Advise and liaise with the NHCN and Police; and ○ Remains will be recovered and removed either to the National Museum or the National Forensic Laboratory. | |

4.5 OPERATION AND MAINTENANCE PHASE

The management actions included in **Table 4-4** below apply during the operation and maintenance phase of these developments.

Table 4-4: Operation and maintenance management actions

| Environmental Feature | Impact | Management Actions | Person Responsible |
|-----------------------|--|---|------------------------|
| EMP training | Lack of EMP awareness and the implications thereof | All contractors appointed for maintenance work on the respective services infrastructure must ensure that all personnel are aware of necessary health, safety and environmental considerations applicable to their respective work. | Contractor |
| Water | Surface and groundwater contamination | <ul style="list-style-type: none"> • Ensure that surface run-off water accumulating on-site are channeled and captured through a proper storm water management system to be treated in an appropriate manner before disposal into the environment. • Ensure the sewer system is monitored for leakages. | Proponent, Contractor, |

| Environmental Feature | Impact | Management Actions | Person Responsible |
|-----------------------|-------------------------|---|--------------------|
| | | <ul style="list-style-type: none"> Routine visual inspections of sewer infrastructure and resident parking areas for signs of soil contamination. | |
| | Water saving | Promote water saving within the development. | Proponent |
| Aesthetics | Visual impacts | <p>The proponent should consult with a view to incorporate the relevant local/national/international development guidelines which addresses the following:</p> <ul style="list-style-type: none"> The incorporation of indigenous vegetation into road development. To mark the area with appropriate road warning signs (e.g. the road curves to the left/right) | Proponent |
| Noise | Noise nuisance impact | The proponent should consult with the view to incorporate the relevant local/national/international guidelines to manage the generation of traffic noise in the development area. | Proponent |
| Waste | Environmental Pollution | <ul style="list-style-type: none"> Waste is to be managed in accordance with the regulations of the Rundu Town Council which relates to waste management. The recycling of waste should be promoted amongst residents and business within the development. | Proponent |
| Electricity | Energy management | <ul style="list-style-type: none"> Electricity is to be obtained from an approved electrical supplier such as NORED to ensure efficiency of generation and use as well as sustainability of supply. | Proponent |

4.6 DECOMMISSIONING PHASE

The decommissioning of these developments is not foreseen as the intended development is envisaged to be permanent. In the event that this infrastructure development is decommissioned the following management actions should apply.

Table 4-5: Decommissioning phase management actions

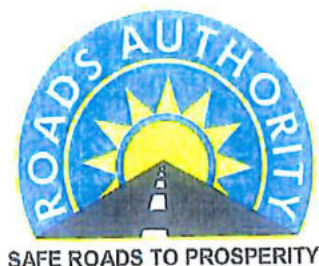
| Environmental Feature | Management Actions |
|-------------------------|---|
| Deconstruction activity | Many of the mitigation measures prescribed for construction activity for these developments (Table 4-3 above) would be applicable to some of the decommissioning activities. These should be adhered to where applicable. |
| Rehabilitation | In the event that decommissioning is deemed necessary, excavations need to be rehabilitated according to the management actions laid out in Table 4-3 above. |

5 CONCLUSION

The management actions included in this report aim to assist in the avoidance, management and/or mitigation of potential impacts on the environment that may result from the proposed activities.

Should the measures recommended in this EMP be implemented and monitored, SPC is confident that the risks identified in the FESR can be reduced to acceptable levels.

**Annexure F: Roads Authority Access Approval
Letter**



ROADS AUTHORITY

Private Bag 12030

Ausspännplatz

Windhoek

NAMIBIA

Our Ref: RA14/19/2/10/1

Enquiries: EAM de Paauw
Telephone: +26461 284 7027
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E-mail: depaauwe@ra.org.na

Your Ref:

13 April 2015

Messrs Stubenrauch Planning Consultants
PO Box 11869
Windhoek

Gentlemen

TRUNK ROAD 1001: APPLICATION FOR TWO ACCESSES: PORTIONS 133 TO 139: FARM RUNDU TOWNLANDS No 1329: RUNDU TOWN

Your letter of 08 April 2015 has reference.

Approval is herewith granted for the creation of two access points AA and BB from Trunk Road 1001 to Portions 133 to 139 as depicted on your drawing RUN-038-2 and dated October 2014.

According to Fig. 01: Structural Concept for Rundu as contained in the Rundu Structure Plan (Final) and of which this office has a copy, it is intended to create townships north and south of the recently constructed Trunk Road 1001 from the townlands boundary to its junction with Trunk Road 0803. Accepting the urgent developmental needs of the town and the inevitable eventual inclusion of this portion of the trunk road into the street network of the town, as has happened to the section of Trunk Roads 0803 and 0804 that run through Rundu, it is wished to underline again the need for co-ordinated planning in the future between the Town Council and the Roads Authority in order that the interests of both parties are properly taken into consideration with in particular traffic regulation along this section of road. It is noted that it is intended to create crossing junctions along this road section which will require reduced speed restrictions and controlling of the junctions (4-way stop/traffic lights).

Kindly also note that the accesses will need to be designed and constructed to the standards and specifications of the Roads Authority, at no cost to the Authority, and detail drawings will first need to be submitted to and approved by the Roads Authority before construction work may begin.

Yours sincerely



CHIEF EXECUTIVE OFFICER

SUBDIVISION OF THE REMAINDER OF THE FARM RUNDU TOWNLANDS NO 1329 INTO PORTIONS 133 - 141



RUNDU

Legend

- Proposed Access Points
- Approved Access Points
- 25m Right of Way Servitude
- Future Development
- Proposed Portions
- Townlands Boundary
- Extension Boundary
- Cadastral
- 68kV Nampower Line (44m Servitude)



NOTE:
All Measurements & Size are Approximate
No Residential Erf Shall be Smaller than
300m² in size

| DATE | REVISION | PLANNING |
|------|----------|----------|
| | | |
| | | |
| | | |

CLIENTS APPROVAL

SIGNATURE: _____ DATE: _____



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RUNDU
SUBDIVISION OF THE
REMAINDER OF THE
FARM RUNDU TOWNLANDS
NO 1329 INTO PORTIONS A-H

| DATE | APPROVED | BY | REVISION |
|---|---|--|--|
| 01 DEC 2014 | 05 | ES | REVISION 2 |
| 0 | 40 | 80 | 120 |
| 160 | 240 | 320 | 400 |
| 480 | 640 | 800 | 960 |
| 1280 | 1600 | 2000 | 2560 |
| 6400 | 8000 | 10000 | 12800 |
| 32000 | 40000 | 50000 | 64000 |
| 128000 | 160000 | 200000 | 256000 |
| 512000 | 640000 | 800000 | 1024000 |
| 2048000 | 2560000 | 3200000 | 4096000 |
| 8192000 | 10240000 | 12800000 | 16384000 |
| 32768000 | 40960000 | 51200000 | 65536000 |
| 131072000 | 163840000 | 204800000 | 262144000 |
| 524288000 | 655360000 | 819200000 | 1048576000 |
| 2097152000 | 2621440000 | 3276800000 | 4194304000 |
| 8388608000 | 10485760000 | 13107200000 | 16777216000 |
| 33554432000 | 41943040000 | 52428800000 | 67108864000 |
| 134217728000 | 167772160000 | 209715200000 | 270834752000 |
| 536870912000 | 671088640000 | 838860800000 | 1083347072000 |
| 2147483648000 | 2708347520000 | 3355443200000 | 4333388288000 |
| 8589934720000 | 10833470720000 | 13421772800000 | 17333504000000 |
| 34359738880000 | 43333882880000 | 53687091200000 | 70134016000000 |
| 137438955520000 | 173335040000000 | 214748364800000 | 280536064000000 |
| 549755822080000 | 701340160000000 | 858993472000000 | 1122144256000000 |
| 2199023289600000 | 2805360640000000 | 3435973888000000 | 4408716800000000 |
| 8796093158400000 | 11221442560000000 | 13743895552000000 | 17634867200000000 |
| 35184372633600000 | 44087168000000000 | 54975582208000000 | 70543468800000000 |
| 139137490534400000 | 176348672000000000 | 219902328960000000 | 281774144000000000 |
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