



BACKGROUND INFORMATION DOCUMENT (BID):

ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED CONSTRUCTION AND OPERATION OF AN OFFSHORE OIL AND GAS OPERATIONS SUPPLY BASE IN LÜDERITZ, //KARAS REGION

22 July 2025

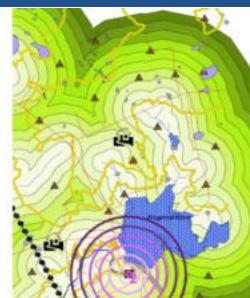
Proponent: Alistair Services Namibia (Pty) Ltd

GCS Project Number: 25-0005

ENVIRONMENTAL ASSESSMENT PRACTITIONER: GCS (PTY) LTD

GCS Water Environmental Engineering (Pty) Ltd (GCS) is a fully integrated water, environmental and Earth sciences consulting services company based in the Republic of South Africa, with offices in Namibia, Botswana, and the Czech Republic. GCS provides a professional consulting service in the fields of environmental, water and Earth sciences. GCS has a team of highly trained staff with considerable experience in the fields of environmental and water sciences.

GCS will act as the independent Environmental Assessment Practitioner (EAP), as well as the public participation practitioner for this environmental authorisation process.



1 INTRODUCTION

Alistair Services Namibia (Pty) Ltd (The Proponent) proposes to construct and operate an Offshore Oil and Gas Operations Supply Base in Lüderitz, Namibia. The approximate location of the proposed site is depicted in **Figure 1-1**.

GCS Water and Environmental Engineering Namibia (Pty) Ltd (GCS) has been appointed by the proponent to undertake the Environmental Impact Assessment (EIA) inclusive of public consultation for the proposed development.

Under the Environmental Management Act (2007) and its Regulations (2012), an Environmental Impact Assessment (EIA) is required for:

Activity 1. (c) The construction of facilities for Refining of gas, oil and petroleum products.

Activity 2.1 The construction of facilities for waste sites, treatment of waste and disposal of waste.

Activity 2.3 The import, processing, use and recycling, temporary storage, transit or export of waste.

Activity 5.1 (d) The rezoning of land from use for nature conservation or zoned open space to any other land use.

Activity 9.1 Manufacturing, storage, handling, or processing of hazardous substances as defined in the Hazardous Substances Ordinance, 1974.

Activity 9.4 The storage and handling of dangerous goods, including petrol, diesel, liquid petroleum gas or paraffin, in containers with a combined capacity of more than 30 cubic meters at any one location.

Activity 9.5 Construction of filling stations or any other facility for the underground and aboveground storage of dangerous goods, including petrol, diesel, liquid, petroleum, gas or paraffin.

Activity 10.1 (a) Oil, water, gas and petrochemical and other bulk supply pipelines.

This Background Information Document (BID) has been compiled by GCS with the following objectives:

- To introduce the proposed project and related activities to potential Interested and Affected Parties (I&APs);
- To provide information on the EIA process;
- To inform I&APs on how to be involved in the EIA process;
- To invite all parties to register as I&APs on the EIA database; and
- To provide all I&APs with an opportunity to comment on the proposed project and associated process, including biophysical and socio-economic aspects, as well as any other issues of concern.

ABBREVIATIONS		
BID	Background Document	Information
CRR	Comments and Response Report	
EAP	Environmental Practitioner	Assessment
EIA	Environmental Impact Assessment	
EMA	Environmental Management Act (No 7 of 2007)	
EMP	Environmental Management Plan	
I&AP	Interested and Affected Party	
MEFT:	Ministry of Environment, Forestry and Tourism: Department of Environmental Affairs and Forestry	
DEAF		
PPP	Public Participation Process	

2 PROJECT DESCRIPTION

2.1 Project Background

The Proponent aims to provide logistics support specifically for the oil and gas industry. Their activities will broadly involve supporting oilfield development through integrated logistics services such as transportation, warehousing, and material handling.

To enable these operations, the rezoning of Portion A from "Undetermined" to "Special" is required. This will accommodate a range of light industrial uses, including but not limited to: storage of oilfield equipment, storage of cement, storage of oilfield chemicals, machine-shop activities, pressure-testing services, vehicle refuelling, vehicle and equipment workshop operations, training programs and office functions. Refer to **Figure 1-1** for the locality of the proposed development.

2.2 Engineering services

The subject site will be connected to Lüderitz Town Council's electricity grid upon subdivision approval. Water and sewer services will be extended from existing infrastructure in Lüderitz Extension 2, following the Council's engineering standards. Stormwater runoff will be managed within street reserves, adhering to natural drainage patterns.

Access will be via the existing municipal street network, requiring no approval from the Roads Authority. Traffic impact is expected to be minimal, with adequate road widths for industrial vehicles and on-site space for truck manoeuvring to avoid disruption to public roads.

2.3 Need for and desirability of the development

The proposed development by Alistair Logistics Namibia is expected to significantly boost the Lüderitz economy by attracting investment, creating jobs, and supporting the oil and gas sector. It will lead to improvements in local infrastructure, such as roads and utilities, and introduce modern logistics practices. The project will enhance workforce skills through training, promote innovation, and position Lüderitz as a key logistics hub for Namibia and the broader Southern Africa region.

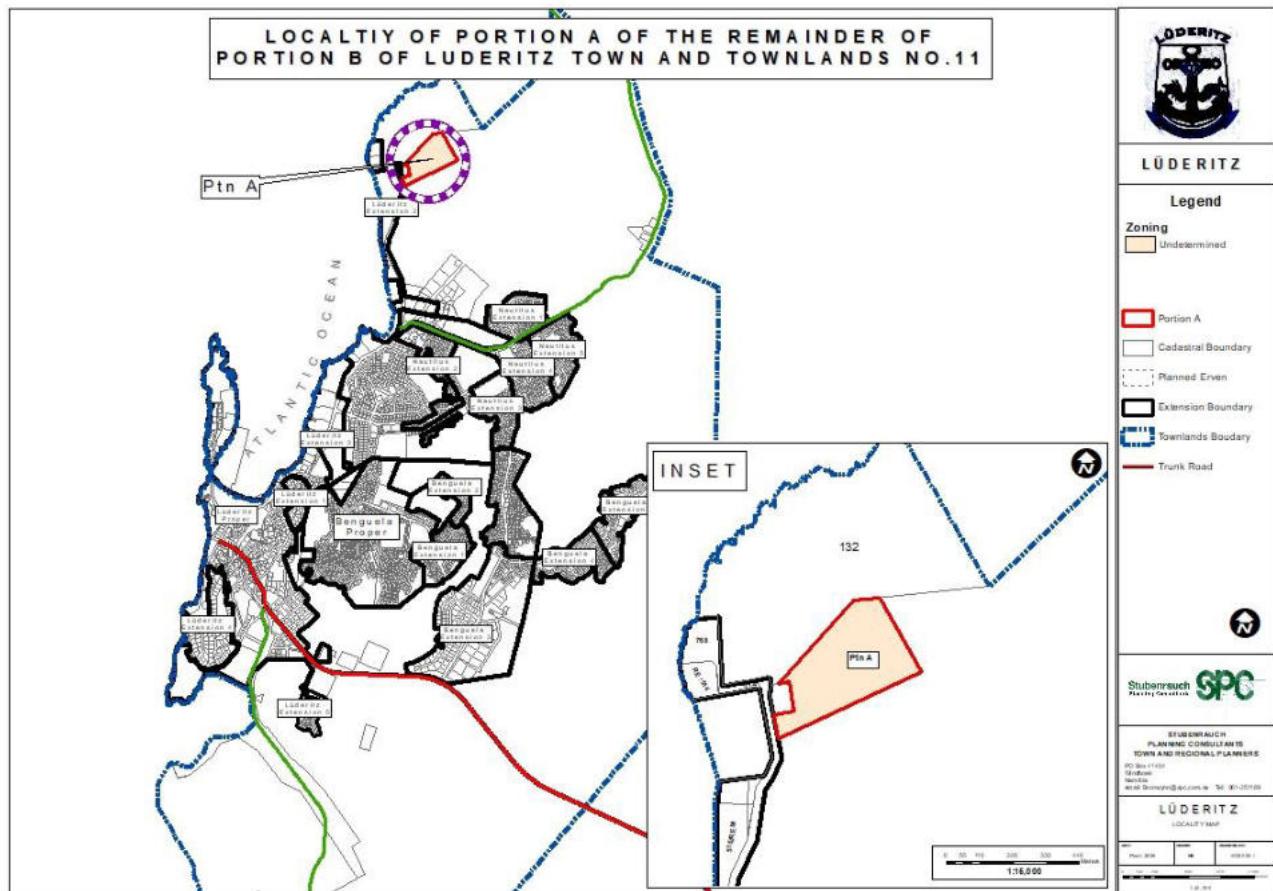


Figure 1-1: Locality of the proposed Portion A (a portion of Portion B of the Remainder of the Farm Lüderitz Town and Townlands No. 11)

3 POTENTIAL IMPACTS

The following potential impacts have been identified from the proposed activity so far:

- Air and Noise Pollution:** Emissions from trucks and generators.
- Waste and Hazardous Materials:** Continuous generation of bulk packaging, hydrocarbon (fuelling and workshop operations) and domestic waste. Storage and handling of hazardous substances (e.g., fuel, other chemicals).
- Water Use and Pollution:** Increased water demand for operations. Potential risk of leaks or contamination from chemicals and hydrocarbons.
- Soil Contamination:** Risks from chemical handling and accidental spills.
- Stormwater Management Issues:** Runoff from impervious surfaces potentially polluting nearby areas.
- Impact on vegetation and fauna:** Vegetation and fauna may be removed or disturbed during site clearance and earthworks operations.
- Socio-Economic Impacts:** Job creation and economic stimulation.

4 ENVIRONMENTAL ASSESSMENT PROCESS

4.1 Environmental Management Act No. 7 of 2007

The Environmental Management Act (EMA) provides a list of activities, development or execution, which require an Environmental Clearance Certificate (ECC) from the Ministry of Environment, Forestry and Tourism: Department of Environmental Affairs and Forestry (MEFT: DEAF) prior to construction. Due to the nature of the proposed project, an ECC will be required prior to project commencement. Accordingly, an Environmental Impact Assessment (EIA) process as per the requirements of EMA: Environmental Impact Assessment Regulations (18 January 2012) must be conducted to inform the MEFT: DEAF's decision regarding the ECC application.

4.2 Competent Authority

The competent authority is the Ministry of Agriculture, Water and Land Reform (MAWLR) with the Ministry of Environment, Forestry and Tourism's Department of Environmental Affairs and Forestry (MEFT: DEAF) as the regulator of the EIA process. As such, the application for an ECC and all reports and documentation associated with the EIA process will be submitted to the MAWLR for comment, then forwarded to MEFT: DEAF for a decision.

4.3 Environmental Impact Assessment (EIA)

The EMA defines the EIA as a process of identifying, predicting, and evaluating the risks and consequences of activities, that is, the significant effects of activities on the environment, alternatives to these activities and options for mitigation of such activities. This is done with a view of minimising negative impacts, maximising benefits, and promoting compliance with the principles of environmental management. **Figure 2-1** below depicts the different stages of the EIA process.

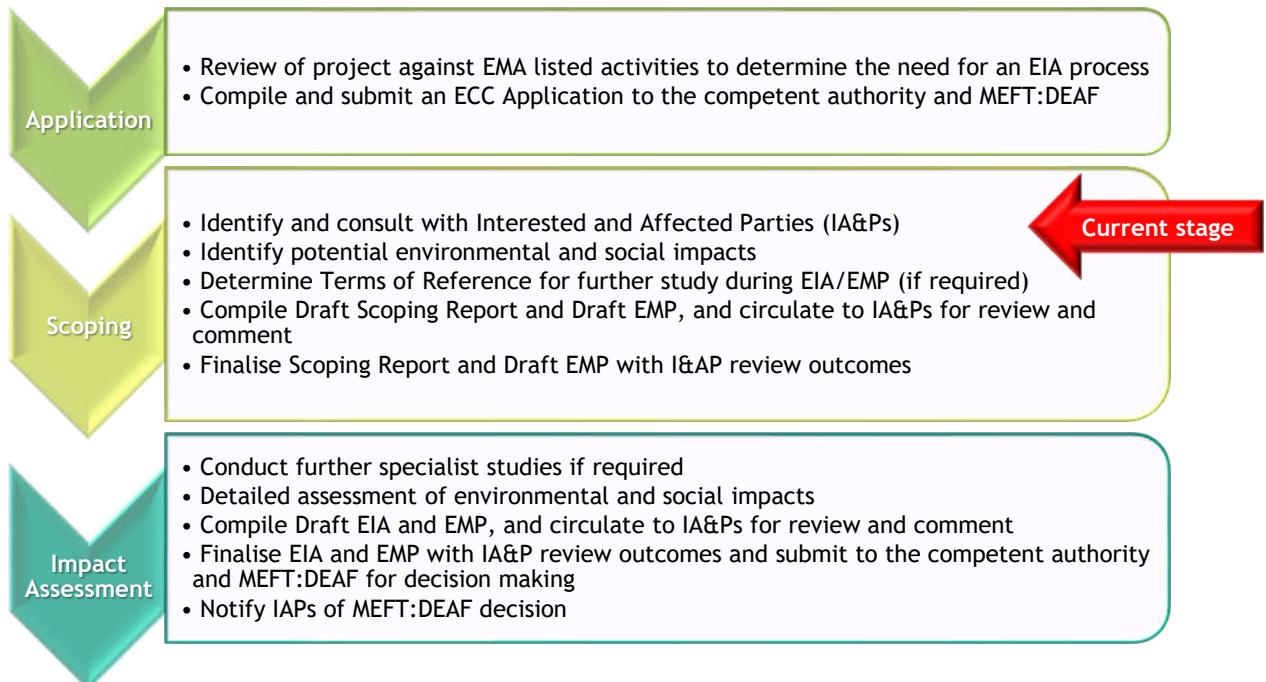


Figure 2-1: The EIA Process

5 REGISTRATION OF I&APS AND RECORDING OF COMMENTS/CONCERNS

PUBLIC PARTICIPATION PROCESS

Public involvement is an essential part of any Environmental Assessment process. Interested and Affected Parties (I&APs) include any person or organisation that will be directly or indirectly interested or involved and/or affected by the project.

You have been identified as a potential I&AP who may want to receive information regarding the above-mentioned project and/or provide input into the EIA process. To be officially recognised as an I&AP and to be kept informed of the proposed project and EIA process going forward, you must register with GCS, who will add your details to the project's stakeholder database. You may communicate via fax, email, WhatsApp, or telephone to obtain further information or comment on the proposed project.

Registered I&APs will be kept informed of the Public Participation Process (PPP) throughout the EIA process, will be given the opportunity to review and comment on the EIA reports and documents, will receive feedback on how comments have been taken into account, and will be informed of the outcome of the assessment. All comments will be recorded and presented to the project team and competent authority by means of the Project Comments and Responses Report (CRR).

Attached to this BID is a registration and comment form that you may complete.

All potentially interested and affected parties are hereby invited to attend a public meeting, during which the potential environmental and social impacts of the project will be presented for comment and inputs. The meeting is scheduled as follows:

Date: Thursday 31 July 2025

Time: 17h30

Venue: Project site



PUBLIC PARTICIPATION - CONTACT DETAILS

Contact Person: Ndeshihafela Neliwa

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Fax: +264 61 238 586

Email: ndeshihafela@gcs-na.biz

Postal Address: PO Box 81808, Windhoek

6 I&AP REGISTRATION AND COMMENT FORM

 GCS Water & Environmental Consultants		ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED CONSTRUCTION AND OPERATION OF AN OFFSHORE OIL AND GAS OPERATIONS SUPPLY BASE IN LÜDERITZ, //KARAS REGION I&AP Comments Form				
Name:		Surname:				
Organisation / interest:						
Postal / Residential address						
		Area:				Code:
Contact details		Tel:	()			
		Fax:	()			
		Mobile:	()			
		Email:				
Please mark with an X to indicate whether you would like to participate in the process:						
<input type="checkbox"/> Yes, I would like to participate in this process and receive periodic updates						
<input type="checkbox"/> No, I am not interested in participating and do not wish to receive further information						
Preferred method of communication		Email		Fax		Post
Date commented		(DD / MM / YYYY)				
Please indicate any issues, comments and concerns regarding the proposed project (feel free to use the additional space or attach additional pages, as required)						
Please indicate on which aspects you require more information						
Please indicate the contact details of any other IAPs you think should be contacted						
Name:		Surname:				
Tel:	()	Fax:	()			
Mobile:	()					
Email:						
Please fax, mail, or e-mail the completed registration form before or on 12 August 2025 to: Contact Person: Ndeshihafela Neliwa Tel: +264 61 248 614 Fax: +264 61 238 586 Email: ndeshihafela@gcs-na.biz Postal Address: PO Box 81808, Windhoek						