ENVIRONMENTAL MANAGEMENT PLAN FOR PROPOSED CONSTRUCTION AND OPERATIONS OF A FILLING STATION AND TRUCKT PORT IN GOBABIS OMAHEKE REGION ALONG SIDE THE B1 TRANS-KLAHARI ROAD.

PREPARED FOR: TRANS-KALAHARI CONTAINER TERMINAL CC JUNE 2025

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#### **EXECUTIVE SUMMARY**

The proponent, Trans-kalahari container terminal cc has appointed advanced environmental agency cc to, establish Environmental Management Plan for ecc renewal, a Environmental Clearance Certificate for the proposed construction and operation of a filling station and truct port, and decommissioning phases on a municipal land.trans Kalahari container was issued an ecc in 2022 june for the mentioned project.

The main activities of the proposed project will be to establish a filling station and truct port with a capacity of 23 000 litres (23 m<sup>3</sup>) underground with dispenser pump. The proposed project is a listed activity that requires an environmental study, according to the Environmental Management Act No.7 of 2007 and it's Environmental Impact Assessment Regulation of 2012. As a result, an environmental assessment for the planned project is required to guarantee the environment and general public in the near surroundings of the proposed project area are protect.

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## **1. INTRODUCTION**

## 1.1 Project background

Trans Kalahari container is a Namibian owned business entity based in Windhoek. The proponent intends to establish and run a local diesel facility on a municipal land gobabis along B1 trans- Kalahari.

The proposed project will be to establish a filling station and truck port with a capacity of 2 underground tanks 23 000 litres (23 m3) with dispenser pump. The proposed project is a listed activity that requires an environmental study, according to the Environmental Management Act No.7 of 2007 and it's Environmental Impact Assessment Regulation of 2012. As a result, an Environmental Impact Assessment for the planned project is required to guarantee the environment and general public protection.

The proposed project will also include the following facilities:

- Truck port with secure parking area;
- Small shop where drivers can procure food, refreshments and basic commodities;
- Restaurant offering sit-down food and refreshment offerings; and
- Ablution facilities.

Farmers and general commercial entrepreneurs of Gobais and truck using the b2 road areas, and motorist travelling around omaheke region and gobabis will benefit from this project since the majority find it hard finding rest places in gobabis town, the proposed project will also open up opportunities, necessitating the need for transportation services and accompanying infrastructure such as fuel stations, car wash, take away and garages.

## **Project location**

The proposed development infrastructure of filling station and truck port will be located within municipal land along the B1 trans Kalahari road co-ordinates -22.4365, 19.0126.



## **Terms of reference**

The EIA procedure for the planned project has been carried out in accordance with the EMA No. 7 of 2007 and its EIA Regulations. The EIA procedure included the steps listed below, which are detailed in this document:

- Give a full description of the proposed activity
- List all laws and regulations that apply to the proposed project
- A summary of the methodology used to conduct the EIA in accordance with Namibia's legal environmental framework
- Determine the sensitivity of existing environmental (both biophysical and socioeconomic) conditions in the area
- Provide details of the proposed project activities to Interested and Affected Parties (I&APs) and appropriate authorities, as well as a reasonable chance for them to participate in the process

- Evaluate the development's possible environmental and social implications, as well as the significance of those impacts
- Outline management and mitigation actions in the form of an Environmental Management Plan (EMP) to reduce and/or mitigate potential negative consequences

This assessment's project involves the following:

- Identification and assessment of potential (negative) implications of proposed project activities on the receiving environment, including the local community.
- Provide mitigating actions to avoid or mitigate all of the observed consequences.

The major goal of this research is to apply for an ECC in accordance with the Environmental Management Act's requirements (Act No 7 of 2007).

#### Introduction

### 2. LEGAL FRAMEWORK

This section examines the legal framework in which the petrol tank project's proponent must operate in order to meet environmental management criteria. This involves an emphasis on national and international legal compliance during the development, operational, and decommissioning phases of the project. The Proponent shall be guided by all applicable policy, regulatory, and other criteria in operating the project in compliance with best practices and environmental management requirements. 2.1 Compliance to the Environmental Management Plan (EMP) to the Environmental Act A list of activities that require an Environmental Clearance Certificate (ECC) is provided in Section 27 of the Environmental Management Act 2007 (Act No. 7 of 2007) (EMA). The EMP should be compliant with the Environmental Management Act (EMA), Act No. 7 of 2007, and the 2012 EIA requirements (Government Notice: 30).

## Listed activities

According to the Environmental Management Act of 2007 (Act No. 7 of 2007) and the Environmental Impact Assessment Regulation (Government Notice No. 30 of 2012), the proposed project triggers the following activities, which are prohibited without an Environmental Clearance Certificate, necessitating an EIA Scoping Exercise.

Activity	Applicability
Activity 9.5 Storage and handling of	Construction of filling stations or any other
dangerous good	facility for the underground and
	aboveground storage of dangerous goods,
	including petrol, diesel, liquid, petroleum,
	gas or paraffin.
Activity 10.1 (a) Infrastructures	Oil, water, gas and petrochemical and other
	bulk supply pipelines.

Table 1 Listed activities

## Legal requirements

As shown in Table 2 below, there are other legal and policy documents and guidelines that must be taken into account while conducting an EIA in addition to the EMA and the Environmental Assessment Policy. It is the proponent's duty to see to it that the fuel storage facility complies with all other national development plans and the law.

Table 2 Applicable environmental legal framework and their relevance to the project

Legislation/policy	Provision	Relevance to the project
The Constitution of	The articles 91(c) and 95(i) commits	Ecological sustainability
the Republic of	the state to actively promote and	should guide operations of
Namibia (1990)	sustain environmental welfare of the	fuel service station
	nation by formulating and	operations.
	institutionalising policies to	

	accomplish the Sustainable objectives.	
Environmental Assessment Policy (1995)	Promotes Sustainable development and Environmental Conservation emphasize the importance of Environmental assessments as a key tool towards environmental Sustainability.	Environmental Protection
Environmental Management Act No. 07 of 2007	Requires that projects with significant environmental impact are subject to an environmental assessment process (Section 27).	
EIA Regulations 2007	Detailsrequirementsforpublicconsultationwithinagivenenvironmentalassessment process.Detailsthe requirementsforwhatshouldbeincludedinaReport. </th <th></th>	
Petroleum Products and Energy Act (No. 13 of 1990) Regulations (2001)	Regulation 3(2)(b) states that "No person shall possess or store any fuel except under authority of a licence or a certificate, excluding a person who possesses or stores such fuel in a quantity of 600 litres or less in any container kept at a place outside a local authority area	should be applied for and obtained from the Petroleum Affairs Division of the Ministry of Mines and

Couth African	The netrologies industry Dort 2. The	
South African	The petroleum industry Part 3: The	
National Standard	, , ,	
(SANS) 10089-3		
(2008	storage tanks, pumps/dispensers and	
	pipework at service stations and	
	consumer installations.	
Soil Conservation,	Makes provision for the prevention	Monitor and apply the soil
1969 (Act 76 of	and control of soil erosion	conservation mechanisms
1969) and the Soil		
Conservation		
Amendment Act		
(Act 38 of 1971)		
The Water Act 54 of	The Act was formulated to	Projects of this type are
1956	consolidate and amend the laws	usually associated with
	relating to the control, conservation	activities that may directly
	and use of water for domestic,	affect water conservation,
	agricultural, urban and industrial	management and use
	purposes; tomake provision for the	therefore, requires the
	control, in certain respects, of the use	implementation of water
	of sea water for certain purposes; for	conservation techniques.
	the control of certain activities on or	
	in water in certain areas.	
Forest Act 12 of	To provide for the protection of the	Forestry permits maybe
2001	environment and the control and	• •
Forest Act		1 0
Regulations 2015	sections:	cicaring
Regulations 2010	Approval required for the clearance	
	of vegetation on more than 15	
	hectares (Section 23, subsection 1	
Dublic Haskib A	(b)).	Demonal Destaution
Public Health Act	Advocates for Public Health	Personal Protective
(Act	and safety	Equipment (PPE)
No. 36 of 1919)		

The Occupational	Advocates for employee	In the working context		
Safety and Health	and public safety, health	"SAFETY" implies "free		
Act		from danger"		
No. 11 of 2007				
National Solid	The Strategy ensures that the future Waste management plan			
Waste Management	directions, regulations, funding and			
Strategy	action plans to improve solid waste			
	management are properly co-			
	ordinated and consistent with			
	national policy, and to facilitate co-			
	operation between stakeholders			
Pollution Control	The bill aims to "prevent and	The Project should make it		
and Waste	regulate the discharge of pollutants	mandatory that all their site		
Management Bill	to the air, water and land" Of	waste produced as a result of		
	particular reference to the Project is:	their activities, directly or		
	Section 21 "(1) Subject to sub-	indirectly is managed in a		
	section (4) and section 22, no person	manner that do not cause		
	shall cause or permit the discharge of	environmental threat and risk		
	pollutants or waste into any water or	both to the surroundings and		
	watercourse."	the local communities.		
	Section 55 "(1) No person may			
	produce, collect, transport, sort,			
	recover, treat, store, dispose of or			
	otherwise manage waste in a manner			
	that results in or creates a significant			
	risk of harm to human health or the			
	environment."			
<b>Road Traffic and</b>	The Act provides for the	The Proponent will be		
Transport Act, No.	establishment of the Transportation	required to obtain all the		
22 of	Commission of Namibia; for the	relevant permits (access		
1999	control of traffic on public roads, the	road) in order to undertake		
	licensing of drivers, the registration	activities involving road		
	and licensing of vehicles, the control			

	and regulation of road transport	transportation or access onto	
	across Namibia's borders; and for	1	
	matters incidental thereto.		
Labour Act 11 of	Empowers the minister responsible	All contractors involved in	
2007	for labour to publish regulations	the project and transportation	
	pertaining to health and safety of	of the tanks are required to	
	labourers (S135). Details	complying with this Act and	
	requirements regarding minimum	its regulations.	
	wage and working conditions (S39-		
	47).		

## **3. IMPACT ASSESSMENT METHODOLOGY**

## 3.1 Assessment of impact

The magnitude and temporal and spatial scales of the project, as well as the specific activities involved with the project, are used to determine the significance of an impact. At all times, the evaluation of the environmental effects of development operations should attempt to be objective and unbiased. Environmental assessment processes, on the other hand, can be prone to the subjectivity that comes with attempting to quantify significance. The significance of an impact is determined by the impact's spatial and temporal scale, as well as its intensity.

The extent, magnitude, and duration of each effect would be addressed. When determining the significance of an impact, these criteria would be applied both when the most efficient

mitigation measures were in place and when there was no mitigation at all. The whole range of feasible and practical mitigation methods would be represented by the mitigation detailed in the scoping report.

T-1-1-2	Cuitania	<b>f</b>		·
1 able 3	Criteria	IOT	assessing	1mpacts

Criteria	Category	Description
	National	Beyond a 10 Km radius of the site
-	Regional	Within a 5 Km radius of the centre of the site
Criteria for ranking Spatial (extent) impact	Local	Within a 2 Km radius of the the centre of the site
-	Site specific	On site or within the boundaries of the property
	Zero	
	High	Natural and/ or social functions and/ or processes are severely altered
Criteria for ranking the	Medium	Natural and/ or social functions and/ or processes are notably altered
magnitute of impacts	Low	Natural and/ or social functions and/ or processes are slightly altered
	Very low	Natural and/ or social functions and/ or processes are negligibly altered
-	Zero	Natural and/ or social functions and/ or processes remain unaltered

	Zero	Zero time
	Short term	Up to 18 months
Criteria for ranking the	Medium term	0-5 years (after operation)
duration of impact	Long term	5-10 years (after operation)
	Permanent	More than 10 years (after operation)
	Definite	Estimated greater than 95 % chance of the
		impact occurring
	Very likely	Estimated 50 to 95% chance of the impact
		Occurring
Probability	Fairly likey	Estimated 5 to 50 % chance of the impact
		Occurring
	Unlikely	Estimated less than 5 % chance of the
		impact occurring
	Zero	Definitely no chance of occurrence
	Certain	Wealth of information on and soun understanding of the environmental factor potentially influencing the impact
	Sure	Reasonable amount of useful information
Confidence		on and relatively sound understanding of
		the environmental factors potentially
		influencing the impact
	Unsure	Limited useful information on and
		understanding of the environmental factors

		potentially influencing this impact
Reversibility	Irreversible	The activity will lead to an impact that is Permanent
	Reversible	The impact is reversible, within a period of 10 years.

## **Environmental Mitigation**

Mitigation strategies should be developed for each impact analysed in order to lessen and/or prevent undesirable effects. To guarantee their implementation during the course of the proposed activity, these mitigation measures are also included in the Environmental Management Plan (EMP). To lessen and/or minimize negative effects, mitigating measures should be identified for each impact analysed. To guarantee their implementation during the course of the proposed activity, these mitigation measures are also included in the Environmental Management Plan (EMP).

## Overview

## 4. ENVIRONMENTAL MANAGEMENT PLAN

This chapter will have analysed all environmental and socio-economic consequences based on the current environmental and social structure of the project operations on ground Advanced environmental agency Consultants have adopted this Environmental Management Plan (EMP) in accordance with Namibian environmental regulations and international methodologies in hopes of preventing, minimize, and mitigate any negative consequences while promoting good outcomes.

4.1 Identified potential impacts4.1.1 Direct and indirect effectsSocioeconomic impacts

The proposed project will create employment opportunities to people within the project region as it is targeting to employ at least 15 people, during both construction and operation phases, thus generating wealth and improve livelihoods. Besides direct employment, the project will:

- Improve efficiency in production as the farmers will be able to access fuel commodities and related products within a closer distance,
- Revenue generation that will contribute to the national income through tax on profits and VAT (Value Added Tax) collections.
- Reduced accidents through the provision of safe parking place for long distance drivers.
- Access to fuel products to the general bulk users alike.

# 4.1.2 Cumulative and Irreversible effects **Impacts of construction activities**

During the construction phase, sources of negative environmental impacts will emanate from the site preparation activities including excavation of soils, and other geological formations, levelling of landscape and the subsequent construction activities.

The biophysical environment will be negatively impacted by the actions listed above in many ways. The ensuing disturbance of the exposed topsoil, which could lead to soil erosion and siltation, will have immediate detrimental consequences. The combined effect of site preparation and construction activities on the site has the potential to cause soil erosion. Continued soil loss may occur as a result of development on the altered site, particularly during the construction period when the earth is exposed. Rainwater washing away soil can have serious ecological repercussions. At the location, however, this is not expected. If proper building processes are not followed, there may be negative repercussions linked to visual intrusion, pollution, and negative socio-economic implications (including safety and health dangers), among other negative aspects.

Table 4 Identified potential impacts and their mitigation measures

Impacts due to the	Measurement	Rating	Mitigation
installation of the			
tank			
	Duration	Permanent	If possible rehabilitate the site after
	Duration	rermanent	-
	Extent	Site specific	construction

Landscape	Magnitude	Low	
alternation: digging	Probability	Fairly likely	
and excating	Trobability	I arry likely	
	Reversible	Reversible	
	<b>.</b>		
	Duration	Medium	Reintroduction/replanting
	Extent	Site specific	endemic or noninvasive plants at
Vegetation: Flora			the site upon ceasing of the project.
	Magnitude	Low	
	Deck - 1 'l' (	Definite	
	Probability	Reversible	
	Reversible	Reversible	
	Duration	Permanent	Use existing access roads
Access roads:	Extent	Sita spacific	
	Extent	Site specific	
establishment of	Magnitude	Low	
road tracks			
	Probability	Very likely	
	Reversible	Reversible	
			If an oil spill occurs, collect the
	Duration	Chart tarma	contaminated soil, store in drums
	Duration	Short-term	or appropriate structures and
	Extent	Local	dispose at approved waste disposal
Oil spills: soil	Magnitude	Low	site;
pollution (oil	Probability	Definite	
leakeges from			
machinery)	Reversible	Reversibility	Ensure all vehicles / machinery are
			well service, install drip trays and
			conduct regular leak inspection
		~	
	Duration	Short-term	
Pollution: noise and	Extent	Local	Use dust suppression measures to
dust (extraction and			mitigate dust impacts
	Magnitude	Medium	intigate dust impacts

transportation of the	Probability	Definite	Provide dust masks and ear muffs
sand and cocrete)	Reversible	Reversible	to machinery operators
Socio-economic environment: development and employment opportunities	Duration Extent Magnitude Probability Reversible	Long and short-term National & local Medium Definite Reversibility	Employ local labour as far as possible Establish on the job training and other capacity development training programs

## 5. ENVIRONMENTAL MANAGEMENT PLAN (EMP)

This Environmental Management Plan (EMP) was prepared as part of the Scoping Report for the planned construction and operations of a truck port development facility by the proponent as part of the Environmental Assessment. The content has been adapted in accordance with the Environmental Management Act of 2007 (Act No. 7 of 2007) Regulation No. 30 of 2012, listing No. 8(j) (aa) (bb) (cc). The goal is to develop management strategies to address the environmental consequences indicated in the Scoping Report.

The Environmental Management Plan for impacts related with the proposed construction and operations are described in this section. Environmental projects must be managed in a methodical, planned, and documented manner, according to the EMP. The Environmental Management Plan outlined below summaries the organizational structure, planning, and monitoring for environmental preservation at the proposed project site development.

## 5.1 Listed activities

An Environmental Clearance Certificate (ECC) is required for Listed Activities, and an Environmental Impact Assessment (EIA) is also required. The MET: DEA is devoted to promoting environmental management principles as the governmental institution responsible for the management and conservation of its natural resources. The Environmental Protection Agency (EPA) publishes a list of operations that require an EIA, and the proposed filling station and truck port is one of the specified activities or activities that cannot be carried out without an ECC. The goal of project activities that are described is to guarantee that the environmental implications are thoroughly examined.

The planned fuel facility continuation would result in a number of Listed Activities as defined by the Environmental Management Act, 2007 (Act No. 7 of 2007) and the Environmental Impact Assessment Regulation, 2007 (No. 30 of 2011). The following Table 5 is the listed activities induced by the proposed project.

Listed activity	Applicability	Operation of the activity
Activity 9.4 Storage and	The storage and handling of a	The project involves the
handling of dangerous	dangerous goods, including	handling and storage of
goods	petrol, diesel, liquid petroleum	dangerous goods.
	gas or paraffin, in containers	
	with a combined capacity of	
	more than $30 \text{ m}^3$ at any location.	
Activity 9.5 Storage and	Construction of filling stations	Installation of an
handling of dangerous	or any other facility for the	aboveground petrol tank.
goods	underground and aboveground	
	storage of dangerous goods,	
	including petrol, diesel, liquid,	
	peroleum, gas or paraffin.	

Table 5 List of activities in the EIA regulation concerning the proposed project

## Roles and responsibility in EMP implementation Environmental Management Plan administration

The management and staff, including the construction team, shall be required to familiarize themselves with the content of the document while the project Manager shall be tasked with the overall responsibility for the implementation thereof once the development is operational.

## Environmental Awareness Training Installation phase

The owner Trans Kalahari container cc and construction company shall ensure that all his/her staff are aware of the importance and implications of the EMP and the need to commit to the relevant provisions contained in the document.

## **Operational phase**

The operational phase shall require that roles and responsibilities for all employees need to be established while the reasons and importance of mitigation measures shall be clearly explained, and this shall be an ongoing process. The positive socioeconomic and biodiversity impacts involve a number of external stakeholders and these relationships require close and regular interventions. Before commencement of business, the management shall send all its key personnel for training in handling dangerous and hazardous goods.

Table 6 Roles and responsibility in EMP implementation

Roles	Environmental responsibilities				
Project Manager	Enforce	the	EMP	implementation	to
	contractors and all project workers.				

Environmental Control Officer	- Implement, review and update the EMP.		
	<ul> <li>Ensure all reporting and monitoring required under EMP is undertaken, documented and distributed as needed</li> <li>Conducts environmental audit at work site with the support of environmental consultant.</li> <li>Ensure materials being used on site are environmental friendly and safe.</li> </ul>		
The Department of Environmental Affairs	<ul> <li>Approve the EMP and any amendments to the EMP.</li> <li>Review and approve environmental reports submitted as part of EMP implementation.</li> </ul>		
Environmental Consultant	<ul> <li>Conduct and monitor actions required by the EMP if required</li> <li>Conducts environmental audit at work site</li> <li>Ensure materials being used on site are environmental friendly and safe.</li> </ul>		
Site/Project Engineers	<ul> <li>Control and monitor actions required by the EMP.</li> <li>Ensure documented procedures are followed and records kept on site.</li> </ul>		

	- Ensure any complaints are passed onto the management within 24 hour of receiving the complaint.
Labour	- Follow requirements as directed by site engineers.
	- Report any potential environmental issues to site engineer/project manager, indicating spilt oil, excess waste, excessive dust generation dirty water running off the site and other possible non-conformances.
	- Compliance with the environmenta specifications and enforce adherence
	- Maintain a record of activitie relevant to environmenta management.

## Scope of the Environmental Management Plan

Advanced environmental agency cc carried out and prepare the EMP according to a set of guidelines. Because of the importance of involving Interested and Affected Parties (I&APs) in environmental studies, the EMP ensures that I&APs concerns are addressed, as consultations were central to every step, such as MEFT's approval of the clearance process, which included local communities and nearby farm owners.

## **Scoping exercise**

The scoping exercise aimed to identify and screen all relevant concerns associated to project development, as well as determine whether any detrimental consequences occurred that could render the proposed project ecologically unacceptable as soon as possible.

## **Existing environmental conditions**

Environmental and socio-economic data from the surrounding areas were collected, processed, and analyzed to determine the current environmental conditions in the project area. The results of the analysis are reported in the sections below. Secondary data for the paper came from previous biological, zoological, botanical, and socioeconomic research conducted in the area.

## Analysis of potential environmental impact

An assessment of the proposed project's environmental consequences and benefits in terms of the biophysical and socioeconomic environment, as well as an analysis of the impacts' scope, duration, intensity, and significance, has been carried out.

## 5.1.1 Formulation of possible mitigation measures

Based on the analysis of findings, a number of measures and plans for mitigating the identified possible adverse environmental impacts of the project are proposed. Further, the report proposes measures and plans for enhancing positive environmental impacts of the project. And wherever possible, the costs and benefits of these environmental measures are quantified.

## Stakeholder consultation

The public will be notified via newspaper advertisements and a notice placed at the project location (the proponent'site at gobabis). The project was given 14-day comment period following the publication of the newspaper advertisements.

## Monitoring

Environmental monitoring will involve measurement of relevant parameters, at a level of details accurate enough, to distinguish the anticipated changes. Monitoring aims at determining the effectiveness of actions to improve.

Negative impacts	Mitigation measures	Responsible person	Monitoring			
	Construction phase					
Oil spillage	Ensure NO oil spillage	Contractor Supervising and	Inspection/Obs			
Noise	Occurs	Environmental	ervation			
Dust	Ensure use of Manual	Expert				
Soil	labour and hand tools					
	Operation	phase				
General maintenance	Oil Spillage	Ensure use of appropriate	Proponent -			
of the fuel storage	Possible asphyxiation of	PPEs for cleaners	routine			
tank, regular	Filling staion cleaners	including oxygen masks.	inspection			
Cleaning	Generation of waste	Establish an environmental				
of the tank	materials, e.g. paints,	record keeping system.				
	painting accessories					

Table 7 Management strategies to address the environmental impacts of the proposed project

Generation of Solid	If not properly	Ensure solid waste is	Proponent
waste	managed, could create		1
	hazardous conditions	professional waste	
	for those within the	handlers and disposed of at	
		-	
	vicinity of the project	the designated dumping	
	site.	sites.	
Generation of	If not properly	Ensure the sewage waste	Proponent
sewerage, waste	managed, could	water is collected and	
water	compromise sanitary	disposed of into the	
	hygiene of the	properly constructed septic	
	development result in	tanks.	
	closure of the facility		
	Decommission	ning phase	
Site closure and	Oil spillage	Clean and treat all oil	Contractor
demolition of the site	Noise	contaminated areas and	Environmental
office, and all other	Dust	tools, and dispose at an	expert
associated	Solid waste	authorised dumping site.	
infrastructure	Soil destruction	Implement an appropriate	
		re-vegetation programmed	
		to restore the site to its	
		original status.	
		original status.	

## **6. PUBLIC PARTICIPATION**

#### **Overview**

It is a norm that public consultation is required by legislation (EMA No. 7 of 2007) to be included in an EIA process, it is a major element of the EIA. By incorporating Interested and Affected Parties, public consultation ensures sound decision-making. As a result, the Public Participation Process (PPP) has been constructed to give I&APs the opportunity to learn more about the proposed project, provide input through document/report reviews, and raise any issues of concern during the PPP process.

#### Identification of Interested and Affected Parties (I&APs)

The EIA team identified I&APs and key stakeholders of the proposed project after the scoping process. The actions for public engagement in this EIA process have been incorporated into the overall approach of the EIA background information. I&APs were given the opportunity to register with the EIA team, and a separate database was built to store all of their names and correspondence information. It takes twenty-one (21) days for I&APs to be registered.

## **Distribution of Background Information Document (BID)**

The BID gave a synopsis of the proposed project, as well as the project proponent and the entire EIA procedure to be followed.

#### **Public Announcement**

Notification of the start of the EIA process for the project was advertised in two Namibian national newspapers, Republiek and Confidente, in accordance with Section 21 (2)(c) of the EMA Act No. 7 of 2007. (Appendix ). The advertisements essentially informed the public about the project and the EIA study, as well as inviting them to participate. In addition, the newspaper advertisements asked I&APs to register.

### 7. CONCLUSIONS

The EIA procedure for the proposed construction and operations a of a filling station with truck port development was carried out in accordance with the EIA Regulations published in Government Notice No. 30, in accordance with Section 56 of the Namibia Environmental Management Act, 2007. (Act No. 7 of 2007).

Businesses are regarded advantageous and vital in relation to the proposed mitigation measures that will be implemented throughout the construction phase, the development's contribution to society, and the fact that the project is economically and environmentally sound. The proposed development, in our opinion, is a timely enterprise that will contribute to the proponent's timely investment as well as the government's aim to tax fuel in Namibia.

As a result, Advanced environmental agency cc Consultants came to the following conclusions and made the following recommendations:

The detected possible negative consequences linked with the proposed project and related activities were deemed to be of medium magnitude. The project can move on with its implementation as long as the mitigating measures outlined are followed. Nonetheless, major attention should be directed toward minimizing the occurrence of consequences that would impair the environment as a whole. As a result, by properly executing the recommended management action steps and conducting ongoing monitoring as advised below, these impacts can be reduced. As a conclusion of this report's observations it is recommended that the development be approved because the local public is very enthusiastic and eager to see progress in their neighbourhood.

As a result, it is recommended that the project site's filling station and truck port construction and operations be given an Environmental Clearance Certificate, provided that the proponent adhere to the the provided EMP.

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