

**EMG**

**BACKGROUND  
INFORMATION  
DOCUMENT**

**PROPOSED EXPANSION  
OF CATTLE FEEDLOT ON  
FARM KLIPPLAATDRIFT  
224 RE, VENTERSDORP,  
NORTH WEST**

**Daniel Van  
Tonder~**  
Ventersdorp, North  
West Province

**Environmental  
management Group  
(PTY) Ltd**

**Compiled by:**  
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*Public Participation Practitioner*

# Background Information Document for the proposed Expansion of Cattle feedlot on farm Klipplaatdrift 224 RE , Ventersdorp, North West Province

July 2023

## 1. INTRODUCTION

Environmental Management Group (Pty) Ltd is the Professional Service Provider applying for environmental authorization through the Basic Assessment process on behalf of Daniel Van Tonder for the proposed expansion of cattle feedlot on farm Klipplaatdrift 224-RE in Ventersdorp, North West Province.

## 2. LOCALITY

The development will take place near Ventersdorp on farm Klipplaatdrift 224 - RE, Ventersdorp, North West , which falls under the JB Marks Local Municipality, in the North West Province.

### PURPOSE OF THIS DOCUMENT

EMG has prepared this document to inform you about:

- 🔗 The proposed project.
- 🔗 The current understanding of the baseline environmental and social conditions.
- 🔗 Possible environmental impacts and proposed specialist studies
- 🔗 How you can have input into the Environmental Authorization and

### YOU'RE ROLE

You have been identified as an Interested and/or Affected Party (I&AP) who may want to be informed about the proposed feedlot development and have input into the processes and environmental reports. You have an opportunity to review this document and provide your initial comments to us for incorporation in the process.

**Comments will be recorded and included in the reports submitted to the relevant authorities for decision-making.**

### HOW TO RESPOND

If you are interested in receiving further information on the project, please register your details with the person listed below. Responses to this document can be submitted by means of the attached comments sheet and/or through communication with the persons listed below.

Doret du Toit  
Tel: 051 412 6350  
E-mail: [accounts@envmgrp.com](mailto:accounts@envmgrp.com)

## Environmental Authorisation

Prior to the commencement of the proposed facility development, Environmental Authorisation in terms of the National Environmental Management Act (NEMA), (Act No. 107 of 1998), Basic Assessment (BAR) Regulations as amended 7 April 2017 is required from the competent authority, the Department of Economic Development, Environment Conservation and Tourism (DEDECT).

According to the National Environmental Management Act (Act No. 107 of 1998) as amended 7 April 2017, Listing Notice 1 - R327, and Listing Notice 3 - R324 – the following activities are applicable to this proposed project:

### **Listing Notice 1 (GNR. 327, 07 APRIL 2017)**

**Activity 27** - The clearance of an area of 1 hectare or more, but less than 20 hectares of indigenous vegetation.

**Activity 39 (i)** - The expansion and related operation of facilities for the concentration of animals [for the purpose of commercial production] in densities that will exceed—  
(i) 20 square metres per large stock unit, where the expansion will constitute more than 500 additional units.

**Activity 43** - The expansion and related operation of hatcheries or Agri-industrial facilities outside industrial complexes, where the development footprint of the hatcheries or Agri-industrial facilities will be increased by 2 000 square metres or more.

### **Listing Notice 3 (GNR. 324, 07 APRIL 2017)**

**Activity 12 (h) (iv)** – The clearance of an area of 1 hectare or more, but less than 20 hectares of indigenous vegetation-

(h) Northwest

(iv) Critical biodiversity areas identified in systematic biodiversity plans adopted by the competent authority

### **NWA: Section 21 (ACT NO. 36 of 1998), as amended**

21 (a) Taking water from a water resource

21(g) Disposing of waste in a manner which may detrimentally impact on a water resource

### 3. Project Description

The proposed development entails the expansion of the existing cattle feedlot that currently hosts approximately 490 cattle for commercial production on the farm Klipplaatdrift 224 RE, Ventersdorp, North West. The expansion will comprise of the increase of stock density from 490 large stock units to 3 000 large stock units. The increase in stocking density will have to be accommodated by construction 24 additional feedlot pens of similar size to the existing six feedlot pens (1200m<sup>2</sup> per feedlot pen). On completion, the cattle feedlot will consist of 30 pens in total (6 existing feedlot pens, 24 new feedlot pens). The physical footprint of the expansion will comprise of approximately 6 ha.

The site is situated within the Klipplaatdrift region on farm Klipplaatdrift 224 RE, Ventersdorp in the North West Province. The development site approximately 15 km South-West of Ventersdorp and falls under the jurisdiction of the JB Marks Local municipality.

The proposed feedlot facility will be secured via an existing perimeter fence and be accessed via an existing road and gate already installed. The following associated infrastructure will be included:

- Feedlot pens to accommodate 3 000 cattle at 1 000 – 1 200 m<sup>2</sup> per pen;
- Manure lagoons and stockpile area;
- Reservoirs that can be used for dust suppression;
- Feed trough and aprons, water trough and shades;

This report deals with the expansion of a cattle feedlot, Ventersdorp. The development area is surrounded by already established, still to be established and ongoing agricultural developments.

### 4. Public participation

The PPP forms a fundamental part of the application for environmental authorisation process. It aims to provide an opportunity for interested and affected parties (I&AP's) to obtain clear, accurate and comprehensive information about the BAR application for the proposed expansion of the cattle feedlot on farm Klipplaatdrift RE 224 and the environmental impacts thereof.

In addition, inputs from the public, interested and affected groups are considered in the planned project development. As a result, a clear recording of issues raised, and comments made is

#### **PARTIES INVOLVED IN THE APPLICATION PROCESSES**

##### **IAPs**

- ♣ Surrounding landowners, land users and communities
- ♣ Parastatals

##### **KEY STAKEHOLDERS**








- ♣ Department of Economic Development, Environment Conservation & Tourism
- ♣ Department: Agriculture, Land Reform and Rural Development
- ♣ Department of Human Settlements
- ♣ Department of Water and Sanitation (DWS)
- ♣ Department of Transport
- ♣ Department of Health
- ♣ Department of Heritage (SAHRA)

##### **LOCAL AUTHORITIES**

- ♣ JB Marks Local Municipality - Municipal Manager
- ♣ JB Marks Local Municipality - Executive Mayor
- ♣ Dr Kenneth Kaunda District Municipality – Municipal Manager
- ♣ Dr Kenneth Kaunda District Municipality - Executive Mayor

**Please let us know if there are any additional parties that should be involved.**





maintained in a register of comments and responses. This register is updated as and when new comments and concerns are raised.

-  Public meeting with I&APs and regulatory authorities (if required)
-  Submit application to the DEDECT (14 days)
-  Submit draft BAR to the DEDECT
-  Public & authority review of draft BAR (30 calendar days) Update the draft BAR with comments received during the review period
-  Submit updated Final BAR to the DEDECT
-  Review of the Final BAR by the DEDECT (107 calendar days)
-  Circulate decision to I&APs on the project database

PROCESS STEPS (in accordance with GN326)	RESPONSIBLE PARTY	TIMEFRAME
1. Initial communication to clarify the application with the Authorising Department.	EAP	1 day
2. EAP to conduct a site investigation	EAP	1 day
3. EAP to submit Application for Environmental Authorisation to the competent authority.		1 day
4. Competent authority Accepts Application.	Competent authority	14 day
5. EAP to compile a Basic Assessment Report subjected to 30 days Public Participation Process.	EAP	90 day
6. EAP to submit Final Basic Assessment Report inclusive of comments to competent authority.	EAP	1 day
7. Competent authority to grant or decline Approval for Environmental Authorisation.	Competent authority	107 day
8. Environmental Authorisation subject to 20-day appeal process.	EAP	20 day
9. Final Approval of Environmental Authorisation.	Competent authority	1 day

## Potential Environmental impacts

Below is a preliminary list of potential impacts identified at this stage of the process and will be investigated as part of the environmental assessment process. The list will be refined during the Basic Assessment Process.

-  Terrestrial Ecological Assessment and Wetland Delineation
-  Visual Impact Assessment
-  Heritage Assessment
-  Geohydrology Impact Assessment

Maps  
Locality Map

