

## BACKGROUND INFORMATION DOCUMENT

**Proposed Poultry Abattoir** 





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MDEDET REF.No.: 17/2/3N-228 DEA Ref No: 12/9/11/L1219/6

Aurecon Ref No:108672

This document serves to provide you with information regarding the proposed poultry abattoir project approximately 45km north of Bronkhorstspruit, Mpumalanga and invites you to get involved in the environmental impact assessment process.

#### **Background to the Project**

Mpumalanga Department of Agriculture, Rural Development and Land Administration (DARDLA) plans to develop a poultry abattoir on portion 1 of the farm Gemsbokfontein 231 JR approximately 45km north of Bronkhorstspruit, and 2km south of Gemsbokspruit, Thembisile Local Municipality, Mpumalanga.

The Comprehensive Rural Development Programme is about enabling rural people to take control of their destiny, thereby dealing effectively with rural poverty through the optimal use and management of natural resources. This poultry abattoir will be implemented through a partnership between government, private Sector and the community. This abattoir project is aimed at improving the quality of life for

rural households, exploiting the varied economic potential of each area, revitalisation of rural towns and it also makes provision for skills development.

#### **Project Description**

The proposed construction of the poultry abattoir is planned with an initial slaughtering capacity of 80 000 broilers per week, and once it is fully operational, the capacity will be increased to 160 000 broilers per week.

This proposed project will involve the construction of the following:

- New regional offices within a close proximity of the existing offices;
- Two new broiler houses next to the existing broiler houses;
- Irrigation;

Repair of the exiting dams.

An effluent treatment plant is also proposed in order to dispose of all the waste materials. This treatment plant will consist of the following materials:

- Screening
- Fat removal
- Anaerobic treatment
- Aerobic treatment
- Maturation ponds
- Sludge drying beds
- Disinfection of final effluent

#### **Legal Requirement**

The proposed project triggers activities listed in the National Environmental Management Act (No.107 of 1998) (as amended) and the National Environmental Management Waste Act, 2008 therefore this project requires authorisation from the Mpumalanga Department of Economic Development, Environment & Tourism (MDEDET) as well National Department as the Environmental Affairs (DEA).

The following activities (and a description of each) as listed in GN R544 are triggered by the proposed project:

#### Activity 3

The construction of facilities or infrastructure for the slaughter of animals with a product throughput of:

(i) poultry exceeding 50 poultry per day; or

(ii) game and red meat exceeding 6 units per day

#### Activity 5

The construction of facilities or infrastructure for the concentration of:

- (i) more than 1 000 poultry per facility situated within an urban area, excluding chicks younger than 20 days
- (ii) more than 5 000 poultry per facility situated outside an urban area, excluding chicks younger than 20 days,

#### Activity 8

The construction of a hatchery or agriindustrial infrastructure outside industrial complexes where the development footprint covers an area of 2000 square metres or more. The area that will be transformed will be approximately 1ha in extent.

The following activities (and a description of each) as listed in GN R546 are also triggered by the proposed project:

#### Activity 12

The clearance of an area of 300 square metres or more of vegetation which falls within a critical biodiversity area, where 75% or more of the vegetative cover constitutes indigenous vegetation.

Accordingly, the proposed project will require the submission of a Basic Assessment Report (BAR) as outlined in sections 21 to 25 of Regulations 543. The following activities (and a description of each) as listed in GN R718 (Waste Activities) are triggered by the proposed project:

#### Category B

- (5) The treatment of hazardous waste using any form of treatment regardless of the size or capacity of such a facility to treat such waste.
- (6) The treatment of hazardous waste in lagoons.
- (7) The treatment of effluent, wastewater or sewage with an annual throughput capacity of 15 000 cubic metres or more.
- (8) The incineration of waste regardless of the capacity of such a facility.

#### **Public Participation**

You have been identified as a potential Interested and/or Affected Party (I&AP) for this project, either because you represent an affected organisation or because of your proximity/location to the proposed project. Public participation is a key component of this environmental process and will take place at various stages throughout the project. This process will include the following steps:

- Advertising the project in the local newspaper (Witbank News 25 April 2013);
- Distributing this background information document to all identified stakeholders;
- Making the draft Scoping Report available for review and informing

- the public regarding the availability of the draft Scoping Report for a 40 day comment period for the EIA process and 60 days for the waste process during which the public has the opportunity to review the draft document and raise issues or concerns;
- Finalising the Final Scoping Report, taking cognisance of comments received from I&APs, key stakeholders and relevant organs of state;
- Making the Final Scoping Report available for review for 21 day comment period;
- Inviting all I&APs to comment on the report via letters and/or email; and
- Submitting the Final Scoping Report to the MDEDET and DEA for review and acceptance of the report;
- Making the draft Environmental Impact Report (EIR) available for review and informing the public regarding the availability of the draft EIR for a 40 day comment period for the EIA process and 60 days for the waste process during which the public has the opportunity to review the draft document and raise issues or concerns;
- Finalising the Final EIR, taking cognisance of comments received from I&APs, key stakeholders and relevant organs of state;

- Making the Final EIR available for review for 21 day comment period;
- Inviting all I&APs to comment on the report via letters and/or email; and
- Submitting the Final EIR to the MDEDET and DEA for approval.

All comments received will be compiled in a Comments and Responses Report that will also be submitted to the Competent Authorities.

#### **Way Forward**

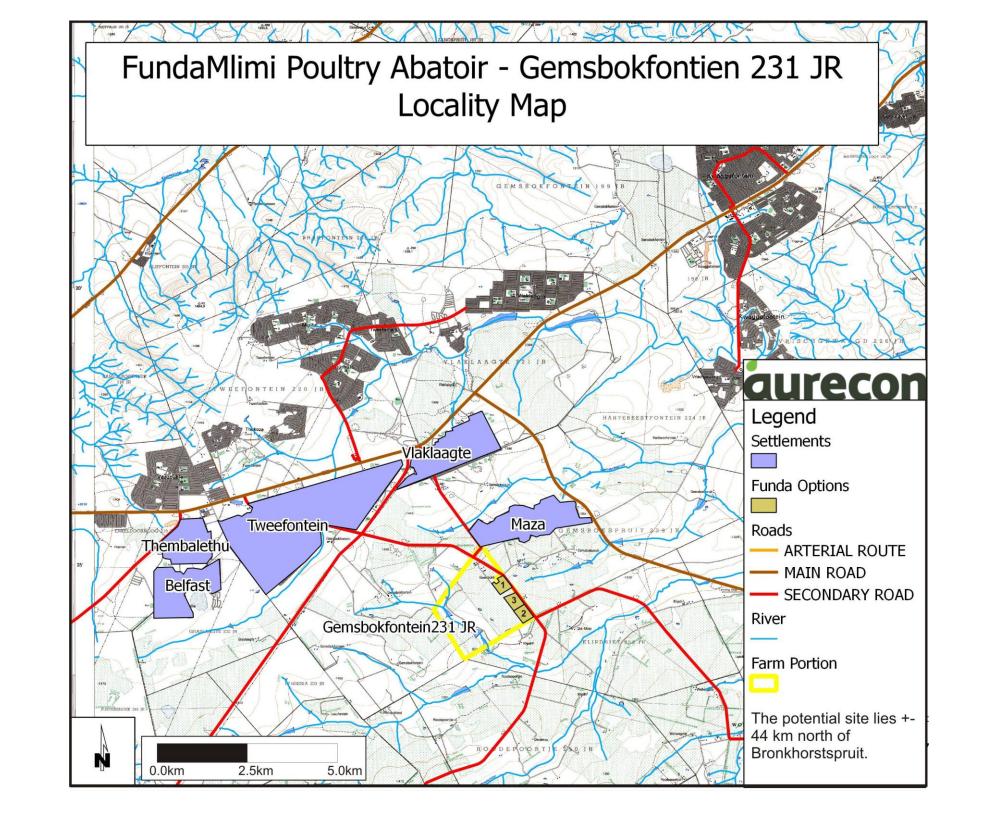
If you would like to register as an I&AP for this environmental process or submit any issues and/or concerns on the Draft BAR, please submit your comments by fax, post or email to Aurecon, by no later than **24 May 2013** If you have any queries, comments or require any other assistance, please contact Anne-Mari White of Aurecon at the details provided below.

#### **Public Participation Office: Aurecon**

Anne-Mari White Tel: (013) 752 7055 Fax: (013) 753 2216

Email:anne-mari.white@aurecongroup.com

PO Box 3135, Nelspruit, 1200



## aurecon

**REGISTRATION AND COMMENT SHEET** 

To the proposed poultry abattoir- near Bronkhorstspruit Mpumalanga





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# Leading. Vibrant. Global. MDEDET REF.No.: 17/2/3N-228 DEA REF No: 12/9/11/L1219/6 AURECONS REF. NO.: 108672

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Surname_	
Company l	Name/Interest
group	
Postal or R	esidential
Address	
Town/City	
<b>Postal Cod</b>	e
Tel ( )	
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In accorda	nce with NEMA – Section 58 no.
1 – A regis	tered interested and affected
party is en	titled to comment, in writing, on
all written	submissions made to the
competent	authority, provided that (c) –
the interes	ted and affected party discloses
any direct	business, financial, personal or
other inter	est which that party may have
in the appr	oval or refusal of the
application	n. Please supply such
informatio	n in the space provided below.

Please indicate with an **x** whether you would like to be kept informed of the EIA process

YES, I would like to informed.	YES
NO, I am not interested	NO

Should you know of anyone else who may

be interested in obtaining information with regards to the development's EIA process, please provide us with their contact details below: 1. Name: Company: Fax: **Email:** 2. Name: Company: Fax: **Email: COMMENTS:** (If you require more space than that which is provided, please attach additional pages)

Thank you for your participation!

### Please be assured that your comments will form part of the final document to be

submitted to the decision-making authority

Please complete and return this response sheet to the Public Participation office:

P.O. Box 3135

Nelspruit

1200

Fax: (013) 753 2116

**E-mail:**anne-mari.white@aurecongroup.com

Feel free to phone us on (013) 755 7055, should you not have access to fax or e-mail