BACKGROUND INFORMATION DOCUMENT

For prospecting Right application on portion of the Remaining Extent of the farm Reserve 3 15822, situated in the Magisterial District of uMkhanyakude in Kwa-Zulu Natal Province, (DMRE REF: KZN 30/5/1/1/2/11409 PR)

Prepared by:

Prepared for:





INTRODUCTION AND THE PURPOSE OF THIS DOCUMENT

Singo Consulting (Pty) Ltd has been appointed as an independent Environmental Consultant by Tornowize (Pty) Ltd to conduct Environmental **Impact** Assessment (EIA), Compile Environmental Management Programme report (EMPr) and undertake Public Participation Process (PPP). This is done for processes of acquiring environmental authorization for the proposed Prospecting Right application on a portion of the Remaining Extent of the farm Reserve 3 15822, situated in the Magisterial District of uMkhanyakude in Kwa-Zulu Natal Province (DMRE REF: KZN 30/5/1/1/2/11409 PR).

The Purpose of this Background Information Document (BID) is to provide a brief description of the project and outline EIA processes (through BAR & EMPr) to be followed and get contributions from Interested and Affected Parties (I&APs) on the issues related to the project in question, allowing comments and concerns to be raised.

Results of the processes, both negative and positive will be consolidated into a Basic Assessment Report and be submitted and made available to the relevant Departments such as the Department of Mineral Resources and Energy, and if requested, the Department of Forestry, Fisheries and Environment, Department of Water and Sanitation, Landowners and other interested stakeholders.

This Background Information Document therefore requests and invite I&APs to comment on the environmental, physical, social and economic impacts associated with the proposed Prospecting Activities. Be assured that your comments are of great value as they ensure that relevant issues are taken into consideration. Attached at the end of this document is a registration from, kindly complete it and send it back to the public participation process (PPP) officer: **Ms Boitumelo Moholola** through given means of communication also attached there.

PROJECT DESCRIPTION

Prospecting Right Application has been submitted for the prospecting of **Coal** on the property mentioned above. This Prospecting Area, as seen in figure 1 and 2 below, is situated in Myeki settlements, approximately 9.3 Km west of Mtubatuba town and approximately 2 Km east of Tendele coal mine-Somkhele.

Prospecting activities will be undertaken over a period of five (5) years and are designed in phases, each phase conditional on the success of the previous phase. Both invasive and non-invasive methods will be implemented. Desktop study of the area has commenced, and this incorporates desktop geographical and geological mapping. This will be followed by detailed geochemical and geotechnical surveys. In turn, this is followed by detailed geophysical studies and later, a detailed drilling, sampling, assaying and mineralogical study. Diamond core drilling methods will be utilised to prospect in situ ore deposits. To ensure or minimise impacts on the receiving environment, All the

REGULATORY FRAMEWORK

Therefore, EIA process through the compilation of a BAR & EMPr will be undertaken will be conducted in accordance with the National Environmental Management Act (Act 107 of 1998) and Environmental Impact Assessment regulations as amended (April 2017) and by GN 517 on 11 June 2021.

The activity is to prospect/ test for the existence and viability of **Coal** and this will be conducted in accordance with Mineral and Petroleum Resources Development Act, (Act 28 of 2002). Other regulatory guidelines to be followed include National Water Act, 1998 (Act 36 of 1998), National Air Quality Standards (GN 1210: 2009) and National Dust Control Regulations (GN 36974: 2013).

These will all be followed to ensure that identified impacts are assessed and mitigated according to their significance so that the protection of the receiving environment and populations is met.

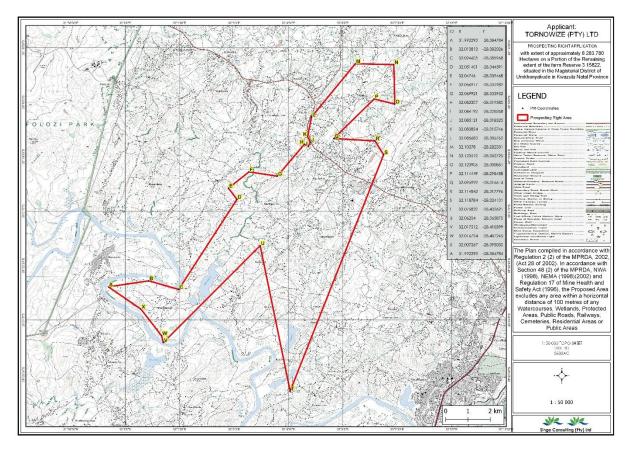


FIGURE 1: REG 2.2 MAP OF THE PROPOSED PROJECT AREA.

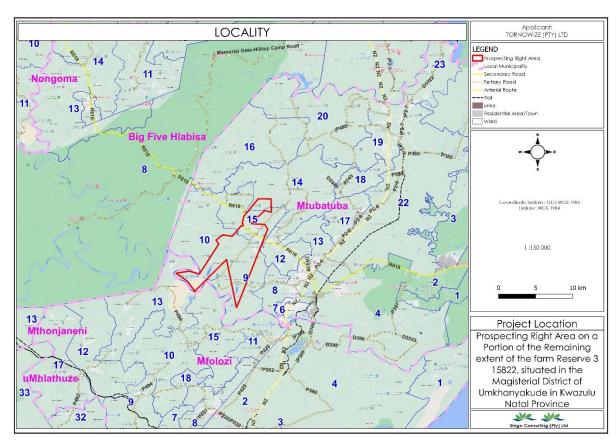


Figure 2: LOCALITY MAP OF THE PROPOSED PROJECT AREA

BASIC AND ENVIRONMENTAL IMPACT ASSESSMENT PROCESSES

These are planning and decision-making tools used in identifying potential environmental, economic, and social consequences of a proposed activity prior the commencement of the activity.

These together with the public issues and concerns are to be identified sufficiently early so that they can be assessed and incorporated into the final reports when/if necessary.

These tools are regarded crucial because they are utilized to demonstrate to the relevant stakeholders about the potential impacts, which in turn leads to the prospecting rights application being granted or rejected.

PUBLIC PARTICIPATION PROCESS

Public Participation remains a cornerstone of the Environmental Impact Assessment process. It ensures provision of relevant and enough information with openness and transparency. Public Participation process presents to I&APs, an opportunity to understand what the project is about, and affords them an opportunity to make valuable contributions towards the EIA process.

I&APs can be any person, group of persons or organization interested in or affected by the proposed activity, and any organ of state that may have jurisdiction over any aspect of the activity.

The key objective of PPP during the compilation of the BAR & EMPr is to afford the I&APs with an opportunity to comment and provide valuable inputs during the planning phase of the project.

For this specific proposed project, I&APs will be given a period of 30 days to comment and raise issues/concerns with regards to this BID.

Kindly take note of the following:

- A Newspaper Notice was published in the Zululand Observer on the 2nd of June 2023
- Site notices will be placed around the farm boundary, local libraries and municipality notice boards and identified public spaces.
- The BAR & EMPr will be available at KwaMsane Public Library (KwaMsane Township, Nomathiya Street, Mtubatuba, 3935) and Mtubatuba Public Library (108 Bouganvilla road, Mtubatuba, 3935) and a soft copy will be made available upon request from Singo Consulting (Pty) Ltd using the contact details of the PPP Officer and Environmental Assessment Practitioner (EAP) below.
- Review period of the draft BAR & EMPR: Previously announced to be Monday the 3rd of July 2023 to Tuesday the 1st of August 2023 (Excluding public holidays) but due to delays in consulting with the affected stakeholders it was moved to Monday the 7th of August 2023 to Wednesday the 6th of September 2023.

For comments or concerns about the proposed project, please contact Singo Consulting (Pty) Ltd, using the contact details provided below.

CONSULTANT AND APPLICANT'S CONTACT DETAILS:



Physical Address: Office 870, 5 Balalaika Street,

Tasbet Park Ext. 2, eMalahleni (Witbank), 1040

EAP.: Ms. Bongokuhle Sibiya

PPP Officer.: Ms. Boitumelo Moholola

Cell No.: +27 71 130 9956

Tel No.: +27 13 692 0041

Fax No.: +27 86 514 4103

Email: boitumelo@singoconsulting.co.za



Physical Address: 50 Toerien Street, Klipfontein, eMalahleni, 1035

Contact person: Mr. Sonwabo Debedu

Cell No.: +27 79 494 0068

Tel No.: +27 13 692 4378

Email: sonwabo@tornowize.co.za



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Tel: +27 13 692 0041 **Cell:** +27 71 130 9956 **Fax:** +27 86 514 4103

Email: boitumelo@singoconsulting.co.za
: admin@singoconsulting.co.za

REGISTRATION & COMMENT SHEET (DMRE REF: KZN 30/5/1/1/2/11409 PR).

Attention: **Ms. Boitumelo Moholola** Email: <u>boitumelo@singoconsulting.co.za</u>

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