BACKGROUND INFORMATION DOCUMENT



PROSPECTING RIGHT APPLICATION FOR THE PURPOSE OF PROSPECTING COAL ON PORTION OF PORTION 1 OF THE FARM TWYFELHOEK 379 IT SITUATED IN THE MAGISTERIAL DISTRICT OF MKHONDO IN MPUMALANGA PROVINCE.

DMRE REF: MP 30/5/1/1/2/17676 PR)

ENVIRONMENTAL TECHNICIAN:



Singo Consulting (Pty) Ltd

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APPLICANT

MANB N COLLIERY (PTY) LTB

69 HT Vergelegen Farm, Bossie Alleen Dirkiesdorp, Piet Retief, Contact person: Mr Nkonyane, Zakhele Wiseman Cell: +27 66 109 4607 Email: wiseman@mkhondocolliery.com

INTRODUCTION AND THE PURPOSE OF THIS DOCUMENT

Singo Consulting (Pty) Ltd has been appointed as an independent Environmental Consultant by **M AND N Colliery (Pty) Ltd** to conduct Environmental Impact Assessment (EIA), compile a Basic Assessment Report (BAR) and Environmental Management Programme Report (EMPr) and undertake Public Participation Process (PPP). This is done for processes of acquiring Environmental Authorization for the proposed prospecting for **Coal** on **Portion of Portion 1** of the **Farm Twyfelhoek 379 IT**, situated In the Magisterial District of **Mkhondo** in Mpumalanga Province.

The Purpose of this Background Information Document (BID) is to provide a perfunctory description of the project and outline EIA processes to be followed and 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 EIA through BAR & EMPr, both negative and positive, will be submitted and made available to the relevant Departments such as the Department of Mineral Resources and Energy and if requested, Department of Environmental Forest Fisheries and the Environment, Department of Water and Sanitation, Landowners, and other interested stakeholders.

This BID therefore requests and invites I&APs to comment on the environmental, physical, social, and economic impacts associated with the proposed prospecting activity. 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 **Miss. Takalani Rakuambo** 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 approximately **22 km Northwest of Kwangema**.

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 geochemical and geotechnical surveys. In turn, this is followed by detailed geophysical studies and later, a detailed drilling, sampling, assaying and mineralogical study. Percussion drilling and Diamond drilling methods will be utilized to prospect **Coal**. To ensure or minimize impacts on the receiving environment, all the drilling activities will be guided by the project's EMPr.

REGULATORY FRAMEWORK

The proposed prospecting activity is involved with some sort of physical alteration to accommodate for example drill rigs and site offices. Therefore, EIA process to 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).

The activity is to prospect the existence and occurrence of **Coal** therefore 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 827: 2013) as amended.

These all will accurately 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.

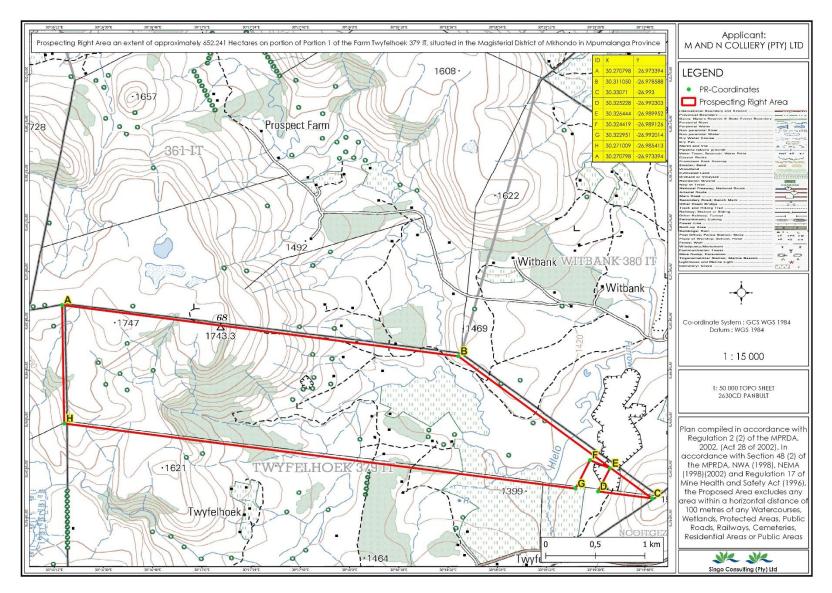


Figure 1: Regulation 2(2) map of the proposed area. (A: -26.973394,30.270798)

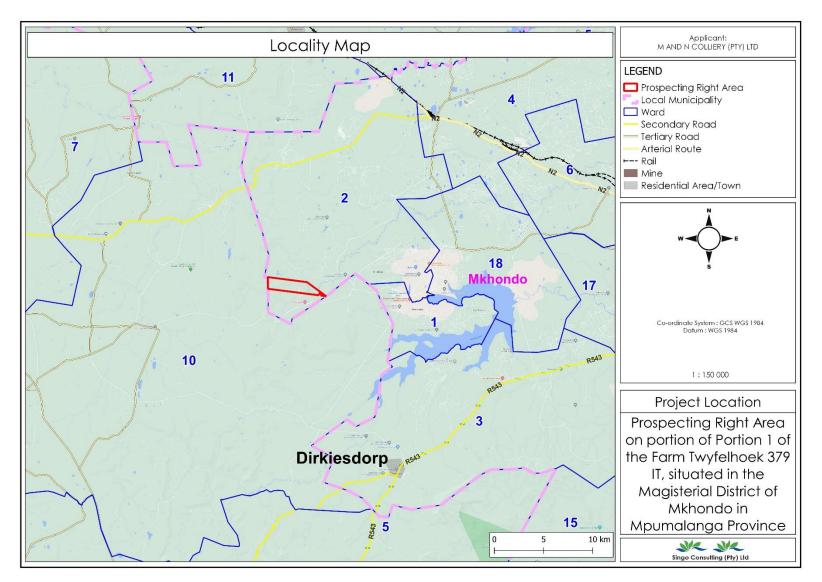


Figure 2: Locality Map of the proposed project

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 in order to demonstrate to the relevant stakeholders about the potential impacts, which in turn leads to the prospecting application process being a success or declined.

PUBLIC PARTICIPATION PROCESS (PPP)

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 (PPP) 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.

For this specific proposed project, I&APs will be given a period of 30 days to comment and raise issues/concerns with regards to the BAR and EMPr which will be available at **Mkhondo Local Municipality (**33 Mark St and De Wet Street, Piet Retief, 2380, South Africa), Mkhondo Public Library (Market St and Retief St, Piet Retief, 2380).

Kindly note the following dates:

- ✤ Announcement of the Prospecting Right Application: Friday the 14th of October 2022
- ✤ Stakeholder engagement and consultation: Ongoing.
- Review of Draft BAR & EMPr: Sunday the 13th of November 2022 until Monday the 12th of December 2022



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REGISTRATION & COMMENT SHEET

PROSPECTING RIGHT APPLICATION FOR THE PURPOSE OF PROSPECTING COAL ON PORTION OF PORTION 1 OF THE FARM TWYFELHOEK 379 IT, SITUATED IN THE MAGISTERIAL DISTRICT OF MKHONDO IN MPUMALANGA PROVINCE WITH DMRE REF: MP 30/5/1/1/2/17676 PR).

Attention: Takalani		Email: <u>takal</u>	Email: <u>takalani@singoconsulting.co.za</u>				
Date							
Title	Name			Surname			
Company							
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Address							
Tel No.			Fax	No.			
E-mail			Ce	ll No.			
I would like to receive my notifications be (mark with "X"):			Post		E-mail:		
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