Amafa AkwaZulu-Natali

Heritage KwaZulu-Natal

Erfenis KwaZulu-Natal



PO Box 2685 Pietermaritzburg 3200 Tel: 033 394 6543 Fax: 033 394 6552 Email: amafa.pmb2@mweb.co.za Website: www.heritagekzn.co.za

NEEDS & DESIRABILITY APPLICATION FORM

In terms of the KwaZulu Natal Heritage Act No. 4 of 2008 and the National Heritage Resources Act No.25 of 1999 (Section 38 (1)), a permit is required to carry certain listed activities.

PLEASE NOTE

It is an offence in terms of section 34. of the KwaZulu Natal Heritage Act to make false statement or fail to provide required information in this application.

ALL APLICATION FORMS AND PROOF OF PAYMENT ARE TO BE FORWARDED TO: AMAFA KWAZULU NATAL, ARCHAEOLOGY DEPARTMEN, 195 LANGALIBALELE STREET, PIETERMARITZBURG, 3201/ BOX 2685 PIETERMARITZBURG 3200.

Kindly note that:

- 1. Kindly note that with effect from 1st of April 2010 an application fee will be charged for Needs & Desirability applications and Permit applications.
- 2. Incomplete applications will not be processed until they are revised.
- 3. All information filled in on this form will become public information on receipt by this department. Any interested and affected party should be provided with information contained in this application on request, during any stage of the application process.
- 4. No faxed or e-mailed applications will be accepted, **only printed copies.**

SUBMISSION FEES

Regulations make provision for the agency to charge a submission fee. A administration fee of **R600.00** is payable to **Amafa aKwaZulu Natali** in postal order or bank deposit/internet banking prior to the processing of this application. Banking Details in case of direct deposits: **ABSA BANK**: Branch: ULUNDI Bank Code: 630330 Account in the name of AMAFA AKWAZULU- NATALI **Accounting No. 40-5935-6024**

NB: Proof of payment to be forwarded (faxed, posted or delivered) to Amafa, to be referenced with applicants name and date

NEEDS & DESIRABILITY APPLICATION

FOR OFFICE USE ONLY			
AMAFA ID			
FILE REF			
EIA NUMBER			
DATE RECEIVED			

APPLICANTS DETAILS

Applicant Name (company/institution/individual): Raubex Construction (Pty) Ltd	
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Contact Person:

Ms C Fouché

Telephone/Fax No:

082 811 8514 - Cell 021 851 2673 – Tel 086 546 0579 – Fax

Email:

Christine.f@greenmined.co.za

DEVELOPMENT DETAILS

Project Title:

Application for a mining permit over a portion of the Remaining Extent of the farm Elands Spruit No 5523, uThukela Magisterial District of KwaZulu-Natal Province.

Project Description: Background Information:

Raubex KZN (Pty) Ltd (hereafter referred to as RBX-KZN) holds a mining permit (DMRE ref no: KZN 30/5/1/3/2/10518 MP) to mine aggregate from a 4.9 ha area on the Remaining Extent of the farm Elands Spruit No 5523, uThukela District. The RBX-KZN permit will be valid until February 2023 (upon renewal).

During the application process for the abovementioned mining permit, AMAFA required that a Heritage Impact Assessment (HIA) be done. In response to the request, a HIA and desktop Palaeontological Study were done by HCAC in collaboration with Dr Lloyd Rossouw (see copies attached to this document) who did not find any archaeological sites or artefacts of significance. The palaeo report concluded that there are no major palaeontological grounds to suspend the proposed development provided that all excavations are restricted to within the boundaries of the footprint. The reports were submitted to AMAFA (through the SAHRIS website).

Project Description:

Subsequently, Raubex Construction (Pty) Ltd (hereafter referred to as the "Applicant") identified the need for a mining permit for dolerite from the above mentioned 4.9 ha area, to secure the resource for a SANRAL tender for the upgrade of the N11 that borders the farm to the east. The Applicant entered into an agreement with RBX-KZN to apply for the proposed mining permit over the current mining permit area of RBX-KZN. The application is also accompanied with a Transfer of Liabilities Application agreed to between the two interested parties.

The project proposal will be the same as the one that was proposed for the RBX-KZN mining permit, in that the Applicant intents to expand the existing quarry with 4.9 ha over an area that was partially used for mining purposes and partially for grazing purposes. The quarry was previously mined for aggregate and is approximately 26 km north-east of the town of Ladysmith. The proposed expansion of the quarry will allow the applicant to mine the remaining dolerite source as well as rehabilitate the abandoned quarry pit upon closure of the site. The area will be mined by an open cast mining method. This method consists of blasting of the hard rock followed by excavation of the loosened rock by excavators, loading of it onto tipper trucks which then transport the rock to the crushing plant where it is crushed into desirable sizes depending on orders or end-uses.

The existing farm road (turning from Collings Pass Road) will be used to gain access to the proposed mining area. Haul roads, inside the approved mining area, will be extended as mining progress.

During the site establishment phase the applicant will have to clear the topsoil and overburden from the expansion area to open it for drilling, blasting, and stockpiling. Upon stripping, the topsoil and overburden will be stockpiled along the boundaries of the mining area to be used during the rehabilitation phase. The landowner uses the areas to the north, east and west of the quarry for grazing purposes. The area to the south is used for agriculture. A high voltage Eskom power line passes the property to the South. The nearest pylon of the power line is ± 83 m from the proposed mining area. The Collings pass road (± 80 m) and the N11 national road (± 730 m) passes the proposed site respectively on the western and eastern sides. The proposed mining site is ± 150 m from a residential dwelling to the southeast and ± 210 m from an earthen dam of the landowner (north). A drainage line with associated wetland area was identified within 500 m of the proposed mining area.

In summary, this application is for a new mining permit for dolerite by a new entity over the exact same area that was previously authorised to Raubex KZN (Pty) Ltd.

Extent	of Development Footprint (in m²):						
4.9 ha							
TYPES	OF DOCUMENT						
	BID	d/SCC	PING REPOF	RT		f/SCOPING REPORT	
>	BAR	X		EMP		ROD	
Nature	of Development : (please tick the	appropi	riate box)				
1	construction of a road exceeding 300 m in length wall exceeding 300 m in length				10	any development exceeding 5 000 m ² in extent/ any other category of development provided for in Amafa regulations	X
3	power line exceeding 300 m in length				11	other activity which will change the character of an area of land, or water exceeding 10 000 m2 in extent	x
4	pipeline exceeding 300 m in length				12	involving three or more existing erven or subdivisions thereof	
5	canal exceeding 300 m in length				13	any development, or other activity involving three or more existing erven	
6	other similar form of linear development				14	or subdivisions	
7	barrier exceeding 300 m in length				14	any development, or other activity involving three or more existing erven or subdivisions which have been	
8	construction of a bridge exceeding				15	consolidated within the past five years	
9	50 m in length similar structure exceeding 50 m in length				15	any development, or other activity the costs of which will exceed a sum set in terms of regulations	
					16	Rezoning of a site exceeding 10 000 m ²	

District Municipality:

uThukela District Municipality

Local Municipality:

Alfred Duma Local Municipality

Traditional Authority:

N/A. The property is owned by Mr. PF Oosthuizen

Area/Town:

Ladysmith

Property Description: (Farm name, portion, lot, erf)

Remaining Extent of the farm Elands Spruit No 5523

Y(South) Coordinate:

	Α	28°22'05.17"
WGS 29°	в	28°22'01.21"
	С	28°22'03.55"
	D	28°22'07.24"

X(East) Coordinate:

	Α	29°56'23.64"
WGS 30°	В	29°56'24.97"
	С	29°56'37.69"
	D	29°56'37.29"

1:50000 mapsheet:

2829BD (1:20000)

1:10000 mapsheet:

2829BD

CHECKLIST	YES	NO
Completed & Signed Application Forms	X	
Site Photographs	X	
1:50 000 Topographical and Aerial Photo Map	X	
Payment/ Proof of Payment	X	

Nature of payment - postal order, bank deposit, internet banking: _Bank deposit_____

Declaration

I, __C Fouche_____ undertake strictly to observe the terms, conditions, restrictions, by-laws and directions under which the Council of *Amafa aKwaZulu-Natali* may issue the permit.

Signature	<u> </u>	Place	Zastron
	Houch	Date	02/08/2022
Amafa		Place	
		Date	

NB: APPLICATIONS SUBMITTED WITH INCOMPLETE FORMS WILL NOT BE CONSIDERD