

mineral resources

Department: Mineral Resources **REPUBLIC OF SOUTH AFRICA** 

NAME OF APPLICANT: Raubex KZN (Pty) Ltd

**REFERENCE NUMBER:** To be received

# FINANCIAL AND TECHNICAL COMPETENCE REPORT

SUBMITTED FOR A MINING PERMIT APPLICATION

AS REQUIRED IN TERMS OF ITEM B OF FORM F, ANNEXURE I OF THE REGULATIONS FOR THE MINERAL AND PETROLEUM RESOURCES DEVELOPMENT ACT (ACT 28 of 2002), AND IN ACCORDANCE WITH THE STANDARD DIRECTIVE FOR THE COMPILATION THEREOF AS PUBLISHED ON THE OFFICIAL WEBSITE OF THE DEPARTMENT OF MINERAL RESOURCES.

# **STANDARD DIRECTIVE**

All applicants for mining permits are herewith, in terms of the provisions of Section 29 (a) of the Mineral and Petroleum Resources Development Act, directed to submit a report strictly in accordance with the following format, and as informed by the guideline posted on the Departments Official Website, together with an application for a mining permit.

# 1. TECHNICAL COMPETENCE

#### 1.1 Complete the table below regarding the technical competence forecast.

#### TABLE 1

	TECHNICAL COMPETENCE COST FORECAST										
SKILLS CAT	EGORY			HE ESTIMA						YMENT CA	TEGORY,
List all the job categories that will be employed on the mine, from the mine manager to the unskilled labourers, including those of subcontractors and service providers.	State the qualifications required for each job category	State Part time or Full time	Qtr1 (R'000)	Qtr2 (R0'00)	Qtr3 (R'000)	Qtr4 (R'000)	Qtr5 (R'000)	Qtr6 (R'000)	Qtr7 (R'000)	Qtr8 (R'000)	TOTAL FOR TWO YEARS
Top Management	Professionally Qualified	Part time on mine	18	18	18	18	19	19	19	19	148
Quarry Manager	Professionally Qualified	Full time	180	180	180	180	200	200	200	200	1 520
General Foreman	Skilled	Full time	160	160	160	160	180	180	180	180	1 360
Skilled Technical Mechanic	Skilled	Full time	90	90	90	90	95	95	95	95	740
Site Administrator	Semi-Skilled	Full time	30	30	30	30	35	35	35	35	260
Mobile Plant Operators (6)	Semi-Skilled	Full time	280	280	280	280	297	297	297	297	2 308
TOTAL	ESTIMATED EXP	ENDITURE	758	758	758	758	826	826	826	826	6 336

NOTE ! If any person (including the applicant) provides services in any job or skills category at a reduced rate or free of charge, then such person's Curriculum Vitae (CV) must be attached as documentary proof of the technical ability available to the applicant.

# 2. ABILITY TO MANAGE AND REHABILITATE RELEVANT ENVIRONMENTAL IMPACTS

ACTIVITY Mark with X which activities are applicable		POTENTIAL IMPACT	MITIGATION MEASURE	STATE QUARTERLY <u>COST</u> OF MITIGATION MEASURES IN THE AVAILABLE SPACE BELOW, IN RANDS	STATE THE ESTIMATED REHABILITATION COST RELATED TO THE ACTIVITY IN THE AVAILABLE SPACE BELOW, IN RANDS		
		Surface disturbance	Rehabilitation		2 000 000		
Evenueting	x	Dust	Dust control measures	90 000			
Excavating	<b>^</b>	Noise	Noise control measures	N/A			
		Contaminated Drainage	Storm water system	12 000			
Blasting	X	Fly Rock	Access control measures	N/A			
		Surface disturbance	Rehabilitation		300 000		
Stockpiles	x	Dust	Dust Control Measures	90 000			
		Contaminated Drainage	Storm water system	12 000			
	-	Surface Disturbance	Rehabilitation		N/A		
Discard dumps or dams		Dust	Dust control Measures	N/A			
		Contaminated Drainage	Storm water system	N/A			
Leading bouling and transport	v	Noise	Noise control measures	N/A			
Loading, hauling and transport	X	Dust	Dust control Measures	40 000			
Water supply dams and boreholes.	-	Surface disturbance	Rehabilitation		N/A		
Accommodation, offices, ablution, stores, workshops etc.	X	Surface disturbance	Rehabilitation		30 000		
		Noise	Noise control measures	N/A			
Processing Plant	v	Dust	Dust control Measures	30 000			
	X	Contaminated Drainage	Storm water system	N/A			
		Surface disturbance	Rehabilitation		45 000		
			TOTAL	274 000	2 375 000		

#### **3.** FINANCIAL COMPETENCE

## TABLE 3.1 : Financial implications of the project

CASH FLOW FORECAST									
(Complete the quarterly information and totals as specified by the "ITEM" column below)									
ITEM	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Quarter 5	Quarter 6	Quarter 7	Quarter 8	TOTAL
<b>PRODUCTION</b> The mass or volume of the product to be produced in each quarter, either in tons, m <sup>3</sup> , grams, carats, etc., whichever is applicable.	90 000	90 000	90 000	90 000	90 000	90 000	90 000	90 000	720 000
ITEM	Quarter 1 R'000	Quarter 2 R'000	Quarter 3 R'000	Quarter 4 R'000	Quarter 5 R'000	Quarter 6 R'000	Quarter 7 R'000	Quarter 8 R'000	TOTAL R'000
PRICE The expected price that will be received for the abovementioned product	90	90	90	90	95	95	95	95	-
<b>REVENUE</b> The mass or volume of production multiplied by the price	8 100	8 100	8 100	8 100	8 550	8 550	8 550	8 550	66 600
<b>OPERATING COST</b> Estimated quarterly operating cost (as shown in table 4.2 herein) of stores, materials, electricity, water, fuel and other (Excluding labour and environmental cost)	1 230	1 230	1 230	1 230	1 300	1 300	1 300	1 300	10 120
<b>TECHNICAL COMPETENCE COST TO BE PROVIDED FOR</b> Estimated quarterly cost <u>shown in table 1 above</u> , i.e. salaries, wages, labour, service providers, subcontractors, etc.	758	758	758	758	826	826	826	826	6 336
<b>ENVIRONMENTAL COST</b> Estimated quarterly cost <u>shown in table 2 above</u> and divide the total rehabilitation cost among the quarters. The total of the environmental cost must equal all the quarterly environmental costs and the total rehabilitation cost combined.	571	571	571	571	571	571	571	571	4 568
<b>CAPITAL AND OTHER</b> The cost (as shown in table 4.1 herein) of land, machinery, the plant, buildings and infrastructure and any other costs.	1 300	1 300	1 300	1 300	1 300	1 300	1 300	1 300	10 400
WORKING PROFIT / LOSS The revenue minus all the costs listed above	4 241	4 241	4 241	4 241	4 553	4 553	4 553	4 553	35 176

NOTE! If the total is a working loss, then it means that the applicant cannot provide for the technical ability or mine the mineral optimally in a period of two years.

#### TABLE 3.2- FINANCING THE PROJECT

CATEGORY	AMOUNT	SUPPORTING INFORMATION
State the amount required to fund the project	R 500 000	
State the amount the applicant has available to fund the project	R 500 000	Attach documentary proof that the amount is available in the form of a bank statement.
		Raubex KZN (Pty) Ltd will be responsible for the financial and technical aspects of the proposed mining project.
		Raubex KZN (Pty) Ltd is part of the Raubex Group Limited, a company listed on the JSE. Company policy does not allow Raubex KZN (Pty) Ltd to disclose its stand-alone financial statements or annual statements of account. For any further financial information or queries please visit the Raubex Group Limited website on <u>www.raubex.co.za</u> . All relevant information is available on the website.
State the outstanding amount required to fund the project	N/A	

CATEGORY	DESCRIPTION	SUPPORTING INFORMATION
State how the outstanding amount will be financed, e.g. Loan,	N/A	Attach documentary proof of any financing agreement, or
investor, etc.		other relevant evidence

NOTE ! If the applicant does not have sufficient financial resources readily available (or cannot provide) for the working losses, and for the operating, technical competence and working cost of the first quarter stated in the cash flow forecast above, it cannot be concluded that the applicant has or can provide for the necessary financial resources to carry out the mining activities and to mitigate and rehabilitate relevant environmental impacts.

# 4. SUPPORTING INFORMATION

	COST CATEGORY	QUARTERLY RENTAL WHERE APPLICABLE R'000	OUTRIGHT PURCHASE AMOUNT	
Land		60	N/A	
Buildings and infras	structure	50	N/A	
Processing plant		570	N/A	
Machinery		620	N/A	
Other (specify)		0	N/A	
TOTAL (to be read 3.1 above)	flected in the cash flow forecast in table	1 300	N/A	

# TABLE 4.2- OPERATING COSTS: Complete the information below:

	COST CATEGORY			
Fuel	1 000			
Electricity		0		
Water	120			
Stores and materia	Stores and materials			
Other (specify)	50			
TOTAL QUARTE cash flow foreca	1 230			

#### TABLE 4.3- BACKGROUND TO OPERATING COSTS:

**Complete the information below:** 

CATEGORY	REQUIREMENT	COMPLETE THIS COLUMN
MINERAL	State the mineral to be mined	Dolerite
	State volume or tonnage of earth to be excavated per quarter	90 000 ton/quarter
FUEL	State number of excavators to be used	3
FUEL	State number of loaders to be used	2
	State number of trucks to be used	4
	State volume or tonnage of material to be processed in the plant	90 000 ton/quarter
ELECTRICITY	List plant or equipment that requires electricity	Not applicable as generators will be used to power the equipment in need of electricity.
	State volume of water to be used	±20 000 l/day
WATER	Where will the water be obtained?	Water will be bought from the landowner/commercial source and transported to site.
OTHER	Describe other operating costs to be incurred, if applicable	None

#### 5. IDENTIFICATION OF THE REPORT

Herewith I, the person whose name and identity number is stated below, confirm<br/>that I am the person authorised to act as representative of the applicant in terms<br/>of the resolution submitted with the application, and confirm that the above<br/>report and appendices comprise the details and documentary proof of the<br/>Financial and Technical ability required to be submitted with this application in<br/>terms of form F, annexure I of the MPRDA Regulations.Full Names and SurnameMs C FoucheIdentity Number810226 003 008 1

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