



## mineral resources

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Department:  
Mineral Resources  
REPUBLIC OF SOUTH AFRICA

**NAME OF APPLICANT:** Lime Sales Limited

**REFERENCE NUMBER:** WC 30/5/1/2/2/233 MR

# **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.



**TECHNICAL COMPETENCE COST FORECAST**

Screen Operator (1)	Semi-Skilled	Full time
Section Leader (5)	Skilled / Professionally Qualified	Full time
Site Accountant (1)	Professionally Qualified	Full time
Site Manager (2)	Professionally Qualified / Senior Management	Full time
Supervisor (2)	Professionally Qualified	Full time
Trainee (4)	Semi-skilled	Full time
Water Truck Driver (1)	Skilled	Full time
Weighbridge Clerk (3)	Skilled	Full time
Welder (1)	Professionally Qualified	Full time
Workshop Admin (1)	Skilled	Full time
Workshop Foreman (1)	Professionally Qualified	Full time

**TOTAL ESTIMATED EXPENDITURE**

**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

**TABLE 2 Environmental cost estimate.**

ACTIVITY Mark with X which activities are applicable		POTENTIAL IMPACT	MITIGATION MEASURE	STATE QUARTERLY COST 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
Excavating	X	Surface disturbance	Rehabilitation		R 73 285
		Dust	Dust control measures	R 15 750	
		Noise	Noise control measures	-	
		Contaminated Drainage	Storm water system	R 2 500	
Blasting	N/A	Fly Rock	Access control measures	R 5 250	
Stockpiles	X	Surface disturbance	Rehabilitation		R 35 404
		Dust	Dust Control Measures	R 2 500	
		Contaminated Drainage	Storm water system	-	
Discard dumps or dams	N/A	Surface Disturbance	Rehabilitation		-
		Dust	Dust control Measures	-	
		Contaminated Drainage	Storm water system	-	
Loading, hauling and transport	X	Noise	Noise control measures	R 3 150	
		Dust	Dust control Measures	R 5 250	
Water supply dams and boreholes.	X	Surface disturbance	Rehabilitation		R 4 360
Accommodation, offices, ablution, stores, workshops etc.	N/A	Surface disturbance	Rehabilitation		R 42 725
Processing Plant	X	Noise	Noise control measures	-	
		Dust	Dust control Measures	R 5 250	
		Contaminated Drainage	Storm water system	R 2 500	
		Surface disturbance	Rehabilitation		R 55 970
<b>TOTAL</b>				R 42 150	R 211 744

### 3. FINANCIAL COMPETENCE

**TABLE 3.1: Financial implications of the project**

<b>CASH FLOW FORECAST</b>									
<b>(Complete the quarterly information and totals as specified by the "ITEM" column below)</b>									
<b>ITEM</b>	<b>Quarter 1</b>	<b>Quarter 2</b>	<b>Quarter 3</b>	<b>Quarter 4</b>	<b>Quarter 5</b>	<b>Quarter 6</b>	<b>Quarter 7</b>	<b>Quarter 8</b>	<b>TOTAL</b>
<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.	88 000	88 000	88 000	88 000	88 000	88 000	88 000	88 000	704 000
<b>ITEM</b>	<b>Quarter 1</b>	<b>Quarter 2</b>	<b>Quarter 3</b>	<b>Quarter 4</b>	<b>Quarter 5</b>	<b>Quarter 6</b>	<b>Quarter 7</b>	<b>Quarter 8</b>	<b>TOTAL</b>
<b>PRICE</b> The expected price that will be received for the abovementioned product	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>
<b>REVENUE</b> The mass or volume of production multiplied by the price									
<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)									
<b>TECHNICAL COMPETENCE COST TO BE PROVIDED FOR</b> Estimated quarterly cost shown in table 1 above, i.e. salaries, wages, labour, service providers, subcontractors, etc.									
<b>ENVIRONMENTAL COST</b> Estimated quarterly cost shown in table 2 above 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.									
<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.									
<b>WORKING PROFIT / LOSS</b> The revenue minus all the costs listed above									

**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		As this application is for the extension of an existing mining area the only applicable start-up costs are those associated with the Section 102 amendment application.
State the amount the applicant has available to fund the project		
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, investor, etc.	N/A	Attach documentary proof of any financing agreement, or 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

**TABLE 4.1- CAPITAL COST ESTIMATE: Complete the information required in the table below**

COST CATEGORY	QUARTERLY RENTAL WHERE APPLICABLE R'000	OUTRIGHT PURCHASE AMOUNT
Land	N/A	N/A
Buildings and infrastructure	N/A	N/A
Processing plant	N/A	N/A
Machinery	N/A	N/A
Other (specify)   Depreciation		N/A
<b>TOTAL (to be reflected in the cash flow forecast in table 3.1 above)</b>		N/A

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

COST CATEGORY	Quarterly cost R'000
Fuel	
Electricity	
Water	
Stores and materials	
Other (specify)	
<b>TOTAL QUARTERLY COST (must be reflected in the cash flow forecast in table 3.1 above)</b>	

**TABLE 4.3– BACKGROUND TO OPERATING COSTS: Complete the information below:**

CATEGORY	REQUIREMENT	COMPLETE THIS COLUMN
MINERAL	State the mineral to be mined	Dolomite
FUEL	State volume or tonnage of earth to be excavated per quarter	88 000 ton/quarter
	State number of excavators to be used	2
	State number of loaders to be used	5
	State number of trucks to be used	4
ELECTRICITY	State volume or tonnage of material to be processed in the plant	88 000 ton/quarter
	List plant or equipment that requires electricity	Crusher plant, offices, workshops and weighbridge.
WATER	State volume of water to be used	±18 250 L/quarter
	Where will the water be obtained?	Water is extracted from the Berg River as well as a sump in the quarry pit.
OTHER	Describe other operating costs to be incurred, if applicable	Costs associated with mine health and safety as well as the cost of professional services needed at the mine.



**5. IDENTIFICATION OF THE REPORT**

Herewith I, the person whose name and identity number is stated below, confirm that I am the person authorised to act as representative of the applicant in terms of the resolution submitted with the application, and confirm that the above report and appendices comprise the details and documentary proof of the Financial and Technical ability required to be submitted with this application in terms of form F, annexure I of the MPRDA Regulations.

<b>Full Names and Surname</b>	Louis Pretorius
<b>Identity Number</b>	860831 5081 085

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