

# **GROOTEGELUK COAL**

# SOCIAL AND LABOUR PLAN MINERAL RESOURCES AND ENERGY SOCIAL AND LABOUR PLAN

2023 - 2027

2024 -08- 15

LIMPOPO REGION

REF: LP 30/1/2/2/46 MR **GRANTED 2011/03/30** 

Submission Date: July 2024



mineral resources

Department: Mineral Resources REPUBLIC OF SOUTH AFRICA

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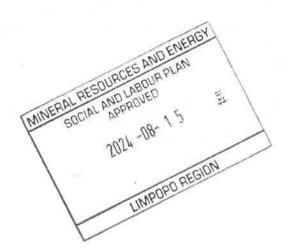
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### **SECTION ONE**

#### INTRODUCTION

In compliance with Regulation 46 (a) of the Mineral and Petroleum Resources Development Act

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Acronyms	
AET	Adult Education and Training
BEE	Black Economic Empowerment
ВМР	Basic Management Programme
BSc	Bachelor of Science
BU	Business Unit
CSA	Coal Supply Agreement
CSA CTC DBE DM DMRE NINERAL RESOURCE SOCIAL APP	NO ENERG Colliery Training College
DBE GOURC	BOUR PLAN Department of Basic Education
DM NERAL RES AND	District Municipality
DMRE NIN SUU	District Municipality  Department of Mineral Resources
DoL \	Department of Mineral Resources  LIMPORO REGIFERDAREMENT OF Labour  Employment Equity
EE \	UNIPORO REE Employment Equity
EEA2	Employment Equity Report for the DoL
ESOP	Employee Share Option Scheme (Mpower)
FET	Further Education and Training
FLM	First Line Management
GCC	Government Certificate of Competency
GET	General Education and Training
GDP	Gross Domestic Product
HET	Higher Education and Training
HDSA	Historically Disadvantaged South Africans
HR	Human Resource Practitioner
IDP	Individual Development Plan
JV	Joint Venture
LED	Local Economic Development
LM	Local Municipality
LRA MDP	Labour Relations Act (Act No. 66 of 1995) Middle Management Programme

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#### **EXXARO GROOTEGELUK COAL**

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Memorandum of Understanding MoU

Mineral and Petroleum Resources Development Act, **MPRDA** 

2002 (Act No. 28 of 2002)

Mining Qualifications Authority MQA

million tonnes per annum Mtpa

National Technical Education (N-courses) **NATED** 

Non-Government Organisation NGO

**NSDS** National Skills Development Strategy

National Qualifications Framework NOF

Provincial Growth Development Strategy **PGDS** 

Personal Protective Equipment PPE

Reconstruction and Development Programme

SARSMINERAL RESOURCE South African Revenue Services

Small Enterprise Foundation SEF

OSector Education Training Authority **SETA** 

SHE Safety, Health, and Environment

Safety, Health, Environment and Quality SHEQ

Social and Labour Plan SLP

Small Medium Micro Enterprise **SMME** 

Standard Std

Short Term Incentive STI

Unemployment Insurance Fund UIF

**VSP** Voluntary Severance Package

Workplace Skills Plans (WSP) WSP

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53,246,770	<b>Xaro</b> HG POSSIBILITY	EXXARO GROOTEGELUK	MINERAL RESOURCES AND ENERGY  BELLIK SUCIAL AND LABOUR PLAN  APPROVED			
1.	PREAMBLE	ü.	2024	-08- 1 5		
1.1	GENERAL INFORMA	TION				

Table 1: Details of applicant and mine

Name of applicant	Exxaro Coal (Pty) Ltd
Name of mine	Grootegeluk Coal
Company registration number	2000/011078/07
Physical address	Grootegeluk Coal Mine, Nelson Mandela Road, Lephalale, Limpopo
Postal address	PO Box 178 Lephalale 0555
Telephone number	014 763 9099
Fax number	012 307 5867
Location of mine	GPS Coordinates: S 23 39 37, E 27 33 53
Commodity	Coal
Life of mine	30 years
Financial year end	December
Reporting year	2022
Responsible person	Lazarus Ramashilabele
Email address	Lazarus.Ramashilabele@exxaro.com
Geographic origin of employees	Limpopo, Mpumalanga, KwaZulu-Natal, Gauteng

Grootegeluk Coal is located within the boundaries of the Lephalale local municipality, in close proximity to the mining suburb of Onverwacht in the Limpopo Province. The mine forms part of Exxaro's Waterberg Region.

The mine is accessed from the east via a sealed (tarmac) road, linking it with Onverwacht and Lephalale, which is in turn connected with Thabazimbi (120km to the south), Modimolle (150km to the south-east), and Mokopane (160km east-southeast) via tar roads.

A portion of the mine's product is railed from site by a single-gauge railway line that extends southwards to Thabazimbi.

#### **Background**

The mine is established in the lower parts of the Waterberg coalfield reserves between the Eenzaamheid and Daarby faults. The Daarby fault divides the coalfield into a shallow western part and a deeper northern part. Upper-Ecca coal is found south of the fault at an average depth of 15 to 20 metres below surface while the coal on the northern side is

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displaced to a depth of 250 metres below surface. The average seam thickness in the mine area is 115 metres.

Conventional open pit mining methods are used to mine the coal reserves.

- The mine produces three major groups of products name RESOURCES AND ENERGY

   Semi-soft coking coal for the Semi-soft coking coal for the steel making industry and market, 15

  Thermal coal to Matimba and Medupi power stations and 18-18-15

  Steam coal to local and international markets.

#### 1.2 **LOCATION OF MINE**

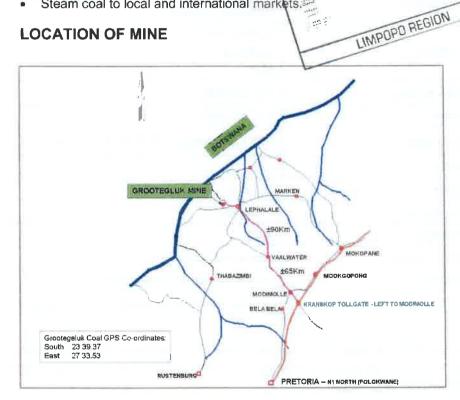


Figure 1: A simplified locality and spatial information map for Grootegeluk Coal Mine

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Figure 2: Grootegeluk Mine Lease Boundary and the district and local municipality boundaries, Limpopo Province



Figure 3: Aerial photograph of the mine

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#### 1.3 GEOGRAPHIC ORIGIN OF EMPLOYEES

Grootegeluk Coal provides employment opportunities to 7943 people of which 3534 are employed directly by the mine; 5 employees are foreigners and 4409 employed as contractors of which 148 are foreigner contractors.

The table below shows that 78.8% of the employees of Grootegeluk Coal are from the host province, Limpopo Province, and 21.2% are from other provinces in South Africa or outside of South Africa.

A breakdown of permanent employees per skills category and sending area is provided in Table 2 below.

Table 2: Breakdown of permanent workforce per sending area

	Number	Limpopo	Rest of South Africa	Additional Foreigners
Legislators, senior officials, managers & owner managers	463	426	37	0
Clerks	255	254	1	0
Craft & related trade workers	951	904	LINCES AND ENERG	3
Plant & machine operators & assemblers	1426	MINERAL REST	NURCES AND ENERG NO LABOUR PLAN APPROVED 4	2
Labourers & related workers	439	435	024-08-45	0
Total personnel	3534	3431	103	5

A breakdown of contractor employees per skills category and sending area is provided in Table 3 below.

Table 3: Breakdown of contractor workforce per sending area

Skills category	Number	Limpopo	Rest of South Africa	Additional Foreigners
Legislators, senior officials, managers & owner managers	727	277	418	32
Clerks	498	401	95	2
Craft & related trade workers	778	388	341	49
Plant & machine operators & assemblers	1085	592	448	45
Labourers & related workers	1321	1167	134	20
Total personnel	4409	2825	1436	148

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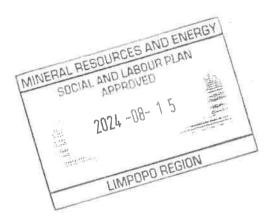
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### **SECTION TWO**

### **HUMAN RESOURCES DEVELOPMENT PROGRAMME**

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#### 2. HUMAN RESOURCE DEVELOPMENT PROGRAMME

Grootegeluk Coal's human resources development policy aims to develop and sustain core competencies and to maximise its human resource capital to meet its strategic objectives and improve its operational performance.

To address the skills and business growth challenges faced by Grootegeluk Coal the Human Resources Development (HRD) plan will be implemented in support of the employment equity strategies mentioned in Chapter 2.7. In line with the employment equity plan, 80% of HRD interventions will focus on Black people, women, and people with disability.

#### 2.1 COMPLIANCE WITH SKILLS DEVELOPMENT LEGISLATION

Workplace Skills Plans (WSP) and annual training reports are developed, completed, and submitted on the appropriate annual dates. The requisite skills levy payments are made to the South African Revenue Services (SARS). The mine's registration number with the Sector Education Training Authority (SETA) is:

Table 4: Skills development

Name of SETA.	Mining Qualification Authority (MQA)
Registration number with the SETA.	L740738762
Skills development facilitator.	C. Muthelo
Proof of submission of workplace skills plan.	Yes

#### 2.2 SKILLS DEVELOPMENT PLAN

#### 2.2.1 BACKGROUND INFORMATION ON THE WORKFORCE

The current workforce comprises of 3534 permanent employees, primarily from the local municipal area.

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### 2.2.2 FORM Q: NUMBER AND EDUCATIONAL LEVELS OF THE WORKFORCE

Table 5 below (Form Q) reflects the education levels of the Grootegeluk Coal permanent workforce as of 25 August 2022.

Table 5: Form Q: Number and educational levels of the permanent workforce

				Mal	e			Fema	ale	T	otal	
Band	NQF level	Old system	А	С	Ĺ	w	A	С	W W	Male	Femal e	Grand Total
-		No schooling	2				CAN	EN		2		2
alning		Pre-AET	8		OF	OURC	BOUP	PLAN		8		8
and Tra		Grade 3 &4 / Std 1&2 /AET 1	6 MI	VER	OCIA	AND APP	OVED	5	NA.	6		6
ıcation		Grade 5&6 / Std 3&4 / AET2	27			5051	-/10			27		27
General Education and Tralning (GET)		Grade 7&8 / Std 5&6 / AET3	34	1			MPOP!	REG	ON	34	1	35
G. G.	1	Grade 9 / Std 7 / AET 4	62	1		20	2			64	2	66
E .	2	Grade 10 / Std8 / N1	117			20	6			137	6	143
Further Education & Training (FET)	3	Grade 11/ Std 9 / N2	267	2		59	51	1	1	328	53	381
Furt	4	Grade 12 / Std 10 / N3	1016	4		204	423	10	22	1224	455	1679
	5	Diplomas / Certificates (N4-6) / National / Higher Certificates	367			67	244	1	22	434	267	701
ET)	6	National Certificates / Diploma / Advance Certificates	130			31	92		1	1 161	103	264
raining (F	7	BTech Degrees / Bachelor's Degrees	73	1	1	19	62		1 10	94	73	167
Higher Education and Training (HET)	8	Honours / Postgraduate Diploma / Bachelors (480 Credits)	6		1	7	18		1 5	14	24	38
herE	9	Master's degrees	6	1		5	3		2	12	5	17
류	10	Doctorates										
		Total	2119	8	2	416	902	12	2 7	3 2545	989	3534

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Table 6 below indicates the breakdown of education levels of contractors providing services at Grootegeluk Coal as of August 2022

Table 6: Form Q: Number and educational levels of the contractor's workforce

				Male	e			Fema	le		То	tal	
Band	NQF level	Old system	A	С	ı	w	A	С	ı	w	Male	Female	Grand Total
SET)		No schooling	18			2	2			1	20	3	23
D) Guje		Pre-AET	11			7					11	0	11
General Education and Training (GET)	5	Grade 3 &4 / Std 1&2 /AET 1	59				4				59	4	63
reation (		Grade 5&6 / Std 3&4 / AET 2	74				4				74	4	78
ieral Edi		Grade 7&8 / Std 5&6 / AET 3	216	2		9	13			1	227	14	241
Ge.	1	Grade 9 / Std 7 / ABET 4	166	4	1	7	27				178	27	205
E	2	Grade 10 / Std 8 / N1	532	5	1	58	75			10	596	85	681
atton & ng (FE	3	Grade 11/ Std 9 / N2	906	8	2	67	124			2	983	126	1109
Further Education & Training (FET)	4	Grade 12 / Std 10 / N3	1003	13	8	274	177	4		57	1298	238	1536
	5	Diplomas / Certificates (N4-6) / National / Higher Certificates	68	2 Mil	2 VERA	FESC CIAL A	URCE NO LA APPRO	1	1	LEAG N	131	16	147
	6	National Certificates / Diploma / Advance Certificates / NATED4-6	58	1	6	53	1218-C	70_		5	118	23	141
ing (HET)	7	BTech Degrees / Bachelor's Degrees	30	1	-	83	LIMP		1	7	118	17	135
Higher Education and Training (HET)	8	Honours / Postgraduate Diploma / Bachelors (480 Credits)	6	2		15	4			1	23	5	28
ner Educa	9	Master' s degrees	4			6		1			10	1	11
Hg	10	Doctorates											
		Total	3151	38	24	633	465	5	1	92	3846	563	440

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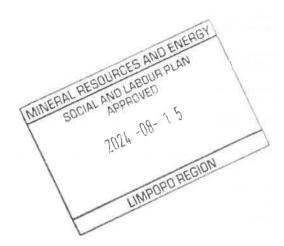
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#### 2.2.3 AET IMPLEMENTATION PLAN

Although the literacy level of Grootegeluk workforce is 98% functional literate, Grootegeluk Coal aims to give all employees the opportunity to become functionally literate by 2027 through Adult Education and Training or Portable Skills Training. Grootegeluk Coal has facilities and infrastructure dedicated to the provision of AET and Portable Skills. The biggest number of employees are in the age category between 55 and 62 and indicated that they will rather enroll for portable skills training.

#### 2.2.3.1 AET for Employees

AET classes are offered on full time basis and provision has been made to allow employees to attend these classes. With that said, there's been a decline in interest from employees who hold qualifications below NQF level one. Different reasons were provided, with most employees indicating that they feel old for the programme. A declaration form has since been made available for the aforesaid employees to sign indicating their disinterest.

Even though there's more other training interventions that are offered as part of development, there's been more interest in portable skills. These employees will be encouraged to enroll for any portable skill of their choice.

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#### 2.2.3.2 Community AET

#### The objectives of providing AET to the community are:

 To provide illiterate and innumerate community members with an opportunity to access skills programmes and learnerships to increase their chances of employment; and

 To create a pool of candidates within the host community from which the Mine can recruit future employees or candidates for the Section 18.2 skills- and wearnership programme (as defined by the Department of Labour).

Table 8: A	<b>AET levels for community</b>	,
------------	---------------------------------	---

CAL APPRO	2023	2024	2025	2026	2027	Total budget
AET 1	5	5	5	5	5	300,000
AET 2	OOPO REGIO	5	5	5	5	300,000
AET 3	POPO 5	15	15	15	15	720,000
AEP4	20	20	20	20	20	960 000
Total number	45	45	45	45	45	225
Budget (R)	456,000	456,000	456,000	456,000	456,000	2,280,000

Offering literacy and numeracy to the community will have a positive socio-economic effect on communities as the employability of members improves.

# 2.2.4 LEARNERSHIPS, SKILLS PROGRAMMES, MANAGERIAL DEVELOPMENT AND PORTABLE SKILLS TRAINING

#### 2.2.4.1 Learnerships

Learnerships are registered and accredited learning programmes that include practical work experience as well as a theoretical component. Grootegeluk Coal offers learnerships in core business disciplines such as mining, engineering, and plant.

Grootegeluk Coal supports the development of employees and the youth towards full qualification. Successful completion of learnerships gives a full qualification. Employees can be developed as part of their career development through a learnership (18.1, as defined by the Department of Employment & Labour). For the talent pipeline, unemployed youths (18.2, as defined by the Department of Employment & Labour) are recruited and selected for development via learnerships. Learnership (18.2) opportunities are offered to learners from local communities.

The budget for 18.2 learners is guided by the minimum remuneration and conditions of the sectoral determination for learnerships, which form part of the Basic Conditions of Employment Act. Added to this is the cost for recruitment and

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selection, the institutional phase at a training provider (Exxaro's: GROVOS Technical Training Centre is NAMB, QCTO andMQA accredited). Accommodation and travel are provided where relevant. Other personal requirements such as Toolbox and PPE are provided as required. The average period in training for these learners is 24 - 36 months.

Employees selected and approved towards 18.1 learnerships receive the normal remuneration for the position to which they have been appointed while they are being trained. They are assessed through the MQA seven step process. Other costs involved are selection costs, assessment costs, and costs to the training provider for required institutional training. GROVOS is utilised for the optimum benefit of the mine and other Exxaro operations and as a contribution to National Industry targets for training the unemployed.

With engineering learnerships, the mine follows the MQA seven step process to enroll and develop employees (18.1) and youths (18.2) to become artisans. The seven-step process entails; Recruitment and Selection phase, a knowledge component, a Core (off the job, at GROVOS) phase, an Elective (on the job, at GGC mine) phase, a Trade Test phase and a QCTO certification phase.

The image below shows the MQA seven step process.

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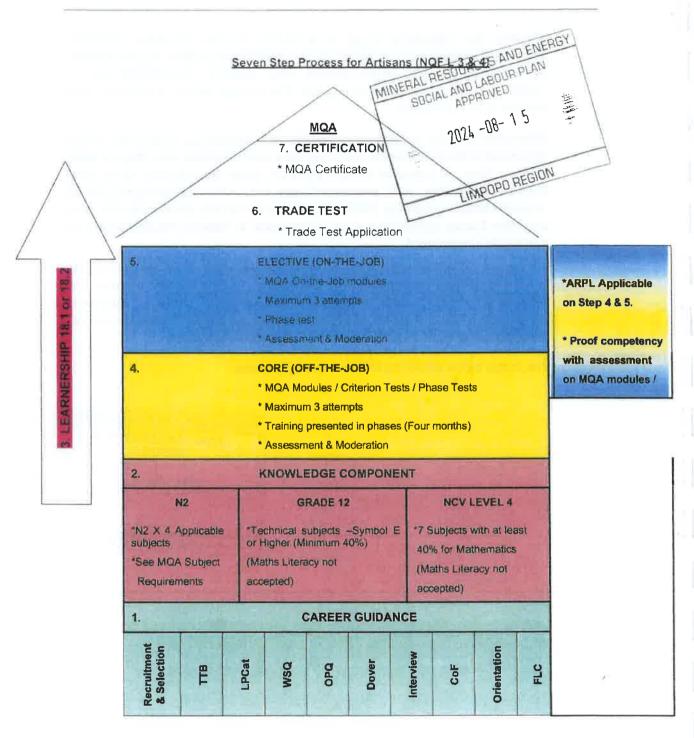


Table 9: The MQA's seven step process

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#### Process for Artisan Aidee (NQF L 2) MINERAL RESOURCES AND ENERGY SOCIAL AND LABOUR PLAN APPROVED 2024 -08- 15 MQA 7. CERTIFICATION LIMPOPO REGION \* MQA Certificate \* NQF Level 2 6. COMPETANCY DECLARATION \* Assessment \* Moderation ELECTIVE (ON-THE-JOB) \* Elective Modules / Employer Specific tasks \* Maximum 3 attempts \* Assessment & Moderation \* 6 - 8 months period 4. **CORE (OFF-THE-JOB)** \* MQA Modules / Criterion Tests / Phase Tests \* Maximum 3 attempts \* Assessment & Moderation \* 4 Months period 2 KNOWLEDGE COMPONENT NC (OR) ENGINEERING AET 4 FLC **GRADE 9** \*National Certificate \*Umalusi Certificate \* English & Mathematics are Mathematics & (Orientation) English \* English & Compulsory \*5 Subjects Mathematics are fundamental subjects Compulsory fundamental subjects 1. **CAREER GUIDANCE** Recruitment & Selection Career Path Orientation Interview Dover **LPCat** WSQ 118 CoF

Table 10: The MQA's seven steps to certification

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Table of Below shows the provision of engineering learnerships for the next five allowed provided and skills development center at its operations in the superaction of the provided its operations at the capacity at GROVOS. When Exxaro expanded its operations at the capacity at GROVOS to meet the need for trained artisans. In addition, GROVOS operations of the lephalale area to provide employment opportunities in different engineering fields in the industry. Below is the number of interventions planned for the current SLP (2023-2027). A total of 300 beneficiaries with Be enrolled to complete the Engineering learnerships listed below. The

Table 11: Engineering learnerships (trade test)- unemployed youth (18.2)

Area of training	Targets and timelines										
	2023	2024	2025	2026	2027	Total budget					
Electrician	10	10	10	10	10	8,500,000					
Fitter	10	10	10	10	10	8,500,000					
Plater/Boilermaker	10	10	10	10	10	8,500,000					
Diesel mechanic	10	10	10	10	10	8,500,000					
Millwright	20	20	20	20	20	17,000,000					
Total number	60	60	60	60	60	300					
Budget (R)	10,200,000	10,200,000	10,200,000	10,200.000	10,200,000	51,000,000					

Table 12: Engineering learnerships (trade test) – Employees (18.1)

Area of training		Ta	argets and	timelines			
	2023-2027	2023	2024	2025	2026	2027	Total budget
Engineering Learnerships	15	3	3	3	3	3	2,550,000

#### 2.2.4.2 Skills Programmes (other)

A skills programme is an occupationally directed programme that when completed, gives a learner credit towards a registered qualification. Skills Programmes provide learners with practical (hands-on) experience and increase employability and mobility in the workplace. Skills Programmes are registered with a SETA.

Coal Beneficiation (involving metallurgical processes) and blasting are amongst the core operational skill areas within the company. A Basic Coal Preparation Skills programme was developed and implemented where employees and youths are developed in a formal process in the Plant section as an extensive on-the-job development and exposure programme. The Trackless Mobile Machinery Skills

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Program for mining and an Admin experiential programme has been implemented in support of operational requirements. In addition to the previously mentioned, the Blasting learnership, Competent A, Gas testing and Blasting Assistant Skills Programmes for 18.1 Learners contribute to the development of employees.

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Table 12: Skills programmes plan

Area of training		-	Targets and ti	melines			
	2023	2024	2025	2026	2027	Total	Budget
			Mining				
Blasting Certificate 18.1	10	10	10	10	10	50	3,250,000
Blasting Assistant Skills Programme 18.1	15	15	15	15	15	75	500,000
Competent A Skills Programme 18.1	15	15	15	15	15	75	500,000
Gas Testing Skills programme 18.1	15	15	15	15	15	75	500,000
Trackless Mobile Machinery Skills programme 18.2	15	15	15	15	15	75	2,286,000
			Plant				
Basic Coal Preparation 18.2	10	10	10	10	10	50	3,800,000
Basic & Advanced Coal Preparation 18.1	15 MINERAL TOB 50	15	15	15	15	75	5 <b>,250,</b> 000
		Engineerin	g Skills know	amme			
Electrician 18.2		SESOURCE	COUR PLAN				
Fitter 18.2	MINERAL	ANDLA	IVED	≟ \			
Plater/Welder 18.2	108 50	CIAC 108PP	BOUR PLAN	168	108	540	91 800 000
Diesel Mechanic 18.2		- 100-					
Maintenance Operators 18.2		Ton			1	= ;	
		2.5	Fire dan EGI	ON			
Admin Experiential Learning 18.2	10	10 LW	10	10	10	50	3,100,000
	1	Sa	fety Related				
Safety Rep Skills Programme 18.1 & 18.2	20	20	20	20	20	100	300,000
Total number	259	259	259	259	259	1 295	

#### 2.2.4.3 Supervisory, management and leadership development

Supervisory, management and leadership skills development programmes aim to support and capacitate new and existing supervisors and managers so that they are able to meet their current responsibilities and prepare themselves for the next level of management. The programmes used for development are the Basic Management Programme, First Line Management Programme, and the Management Development Programme.

An important outcome of the talent review process is scheduling several learning

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interventions for supervisors and managers. These range from relatively routine educational, experiential learning to coaching/mentoring interventions, manyof which are provided in-house by Grootegeluk Coal, or an external service provider.

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Table 13: Supervisory, management and leadership development

Area of training	Targets and	d timelines				
	2023	2024	2025	2026	2027	Total budget
Basic Management Programme						
First Line Management Programme	70	70	70	70	70	3,517,000
Management Development Programme					FOGY	
Emotional Intelligence			ERAL RESOLUTION SOCIAL AN	ACES AND E	N	
Conflict Handling		WIN	SOCIAL AN	PROVED		
Communication effectively		\	10	4-08-15		
Building self-esteem and assertiveness		\	53.42	LIMPOPO RE		
Delegating effectively				LIMPUT		3
Change Leadership	405	405	405	405	405	3,570,500
Time Management	] 400	400	400	100	100	0,070,000
Manager as coach						
Performance Management (PPP)						
Diversity & Inclusion						
Mentoring Skills for Artisans						
4th Industrial Revolution						
Total number	475	475	475	475	475	2,375
Budget	1,417,500	1,417,500	1,417,500	1,417,500	1,417,500	7,087,50

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#### 2.2.4.4 **Diversity**

In the next five years, Grootegeluk intends to create an environment that is free of discrimination by implementing a dedicated diversity programme at all levels in the workplace. It will be rolled out in phases and has a budget of R 1,500,000.

Table 14: Diversity programme

Diversity		Timelines							
Years	2023	2024	2025	2026	2027				
Total Number	200	200	200	200	200	1,000			
Budget (R)	300,000	300,000	300,000	300,000	300,000	1,500,000			

### 2.2.4.5 Plan for the provision of portable skills to employees and community

Portable skills are offered according to the employee's choice, although they will be advised of existing and potential opportunities. The below targets include employee and community participation where Grootegeluk will sponsor 105 community seats/enrolments per year. Entrepreneurial/Business skills training will be included in the skills offering to the community.

Table 15: Portable skills training

Area of training	Targets and timelines (Community)										
	2023	2024	2025	2026	2027	Total budget					
Civil/Construction	40	40	40	40	40	4,500,000					
Engineering	30	30	30	30	30	4,200,000					
Farming: Poultry/Animal/	40	40	40	40	40	4,030,000					
Planting Total	110	110	110	110	110	12,730,000					
Computer Skills	15	15	15	15	15	450, 000					
4IR	20	20	20	20	20	1,000,000					
Total	35	35	35	35	35	1,450,000					

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Area of training	Targets and timelines (Employees)										
	2023	2024	2025	2026	2027	Total budget					
Civil/Construction	10	10	10	10	10	1,125,000					
Engineering	5	5	5	5	5	700 000					
Farming: Poultry/Animal/ Planting	10	10	10	10	10	1,007,500					
Total	25	25	25	25	25	NE 2.832,500					

#### 2.3

SOCIAL AND LABOUR PLAN FORM R: HARD-TO-FILL VACANCHES SOCIAL AND LABOR SOCIAL AND LABORDER RESOURCES Form R below reflects vacancies that Grootegeluk Coal has found hard to fill (for a period longer than 12 months), despite concerted efforts to recruit suitable

- Grootegeluk Coal's strategy to address hard-to-fil positions includes:

  developing our current employees. developing our current employees through training programmes and career progression planning
- offering bursaries, internships, learnerships, skills programmes and employment equity development structure

Table 16: Form R: Hard-to-Fill vacancies

Occupational level	Job title of vacancy	Reason for being unable to fill thevacancy
Senior Management		N/A
Professionally qualified and experienced specialists and mid-	Senior Rock Engineer	Limited equity candidates in the country with Rock Engineering qualifications and experience.
management	Reliability Engineer	Limited equity candidates in the country with PrEng registration.
	Senior Engineer, Industrial	Limited equity candidates with relevant skills
	Manager, Surveying	Lack of relevant qualifications and limited skills in the industry.
Skilled technical and academically qualified	Female Artisan	Local female candidates preferring softer trades as acareer path.
workers, junior management,	Female Artisan (Civil	Limited training centers offering MQA
supervisors, foremen and superintendents	trades)	certified Civil trades.
	Female Pit workers	A blasting certificate is a scarce qualification.

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POWERING POSSIBILITY	EXXARO GROOTEGELUK COAL			
	Dispatch Schedulers	Equity considerations – limited female candidates with the 3 years pit worker experience.		
			MINERAL RESOURCES AND ENERG	
Semi-skilled and discretionary decision making  Unskilled and defined decision making			SOCIAL AND LABOUR PLAN APPROVED	
		N/A	2024 -08- 1 5	2. 2.
	- <del> </del>		LIMBORO REGION	

### 2.4 CAREER PROGRESSION (PATH) PLAN

In Grootegeluk Coal, career progression of employees is managed via each individual's Individual Development Plan (IDP) in conjunction with the Skills Development Plan. Career paths are in place for each discipline; are generic to the discipline, and applicable to role profile and detailed qualifications, experience and training interventions required in order to progress through the ranks of the discipline.

Progress by an individual is determined principally by the performance, capacity and aspirational drive of the employee concerned; by the accessibility of HRD opportunities within the organisation; and by the availability of career opportunities within a given occupation. The employee is expected to accept the major responsibility regarding factors such as performance, aspiration, and motivation.

#### 2.4.1 CAREER DEVELOPMENT MATRICES PER DISCIPLINE

(Subject to the MQA seven step process)

Table 17: Career progression Engineering: Maintenance Helper to Artisan

Position	Grading	Career Path to artisan level	Time frame and requirements	Mentor/Coach
Master Artisar	1 / Planner			J3
1	C Band	Trade Test - subject to MQA 7 step process N2 x 4 subjects Psychometric Assessment BMP	3 – 5 years	Foreman Training Officer Head Maintenance
Artisan				JA
1	C Band	Trade Test - subject to MQA 7 step process  Psychometric Assessment  N2 x 4 subjects	3 years  Formal evaluation report	Master artisan Foreman Training Officer
Artisan Aide				January J

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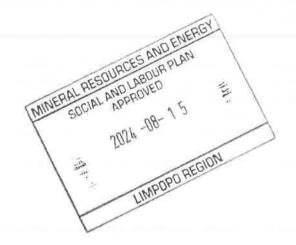
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#### **EXXARO GROOTEGELUK COAL**

	B Band		1 year	
<b>A</b>	0 000	Grade 10 technical	, , , , , ,	Artisan
		MQA Skills Programme for Artisan		Master artisan
1		Aides		Training Officer
				Foreman
faintenance	e Helper			J
	A Band	Gr 10		Arlisan
		Psychometric Assessment		Facilitator of AET
Ť				Foreman
1		OR		
1		AET level 4		
1		Psychometric Assessment		
			11	
		and the state of the state of		

The total period depends on the potential of the employee and positions availability. Normal recruitment process will be followed all the time for promotion opportunities, which entail medical certificate of fitness and psychometric assessment.



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#### Table 18: Career progression Engineering: Artisan to Manager Engineering

Position	Grading	Career Path Manager Engineering	Time frame and requirements	Mentor / Coach
Manager Eng	ineering		Togotto Monte	E1
1	E Band	BTech/BSc/BEng Electrical / Mechanical/ Civil Government Certificate of Competency (GCC)) ECSA ECSA MEM/MPM/MBA	10 years	Operations Manager Group Manager Engineering
Assistant Ma	nager Engineering			D4
1	D Band	BTech/BSc/BEng Electrical / Mechanical/ Civil Government Certificate of Competency (GCC)) ECSA registration MEM/MPM	6-8 years	Manager Engineering Operations Manager
Senior Engin	eer Reliability	WEW/MPW		D3
1	D Band	BTech/BSc/BEng Electrical / Mechanical/ Civil ECSA registration FLM Desirable	4-6 years	Manager engineering Manager Engineering Development
Head Mainte	nance / Head Ted	halical Sandood		D2
1	D Band	BTech/BSc/BEng in Electrical / Mechanical	5 years	Assistant Manager Engineering
Engineer Me	chanical / Electric	cal / Civil / Technologist/ Tribologist/ Shutdown Co-		D1/ D2
T COMMISSION SE	Decialist PDS  D Band	BTech/BSc/BEng in Electrical / Mechanical / Civil FLM Desirable	3-5 years	Assistant Manager Engineer
Foreman/ Se	enior Planner	·		C4
1	C Band	Trade Test - subject to MQA 7 step process N4 Technical FLM	3-5years	Assistant Manager Engineering
Master Artis	an / Planner	T FLIM		Ĵź
1	C Band	Trade Test - subject to MQA 7 step process N2 x 4 subjects Psychometric Assessment BMP	3 years	Supervisor     Training Officer     Head     Maintenance     NEBGY
The total per be followed all assessmen	eriod depends of the time for pro	the natential of the ampleyee and positions are	APPROVED	recritment process will DLAN and psychometric
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Table 19: Career progression in Mining: General Worker to Pit Worker

Grading	Career Path to Pit worker level	Time frame and requirements	Mentor/Coach
			P4
C Band	Grade 12 technical Primary Equipment Training Blasting Ticket BMP	3 years  Formal evaluation report	Supervisor Training Officer Head Mining
	Kernel of the series		P5
B Band	Grade 12 technical Primary Equipment Training Blasting Assistant	2-3 years	Pit worker Foreman Training Officer
ı			Pf
B Band	Grade 10 technical Secondary Equipment Training Competent A Certificate	1 year	Pit worker Foreman Training Officer
kers			P
A Bánd	Gr 10 Psychometric Assessment OR AET level 4 Psychometric Assessment	JURCES AND ENERGY AND LABOUR PLAN APPROVED  LIMPOPO REGION	Pit worker is coach  Pacilitator of AET is coach  Supervisor is mentor
	C Band  B Band  B Band	C Band Grade 12 technical Primary Equipment Training Blasting Ticket BMP  B Band Grade 12 technical Primary Equipment Training Blasting Assistant  B Band Grade 10 technical Secondary Equipment Training Competent A Certificate  Kers  A Bánd Gr 10 Psychometric Assessment OR	C Band Grade 12 technical 3 years Primary Equipment Training Formal evaluation report  Blasting Ticket BMP  B Band Grade 12 technical 2-3 years Primary Equipment Training Blasting Assistant  B Band Grade 10 technical 1 year Secondary Equipment Training Competent A Certificate  Kers  A Band Gr 10 Psychometric Assessment OR AET level 4 Psychometric Assessment

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# Table 20: Career progression in Mining: Pit worker to Manager Mining

Position	Grading	Career Path Manager Mining	Time frame and requirements	Mentor / Coach
Manager Min	ing			E1
Î	E Band	Mine Manager's Certificate of Competence (MMCC) BSc / BEng/ BTech Mining degree Requirement for registration as professional engineer Management qualification (MEM/MPM/ MBA)	10 years	Group Manager Mining Operations Manager
Superintende	ent Mining			D4
1	D Band	Mine Manager's Certificate of Competence (MMCC) BSc / BEng/ BTech Mining degree Requirement for professional registration (ECSA) Management qualification (MEM/MPM)	6-8 years	Manager Mining Operations Manager
Senior Engir	neer Mining			D3
1	D Band	Mining Engineering qualification (BTech/BSc/BEng) Mining Requirement for professional registration Mine Manager's Certificate of Competence	4-6 years	Manager Mining Manager Mining Development
		(MMCC)		
Engineer Mi	ning			D2
1	D Band	BTech/BSc/BEng In Mining	3-5 years	Manager Mining Manager Mining Development
Head Mining	3			D2
1	D Band	National Diploma Mining / BTech / BSc/ BEng FLM	5 years	Superintendent Mining Manager Mining
Foreman				C4
1	C Band	Blasting Ticket N4 Technical FLM	3-5years	Superintendent Mining Head Mining
Pit worker		Service of the service of	4	P4
	C Band	Grade 12 technical Primary Equipment Training Blasting Ticket BMP	3 years	Head Mining Foreman

The total period depends on the potential of the amplayer and positions availability. Normal recruitment process will be followed all the time for promotion oppositions, which entail medical certificate of fitness and psychometric assessment.

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Table 21: Career progression in Plant: General Worker to Senior Process Controller

Position	Grading	Career Path to Senior Process Controller	Time frame and requirements	Mentor / Coach
Senior Process (	Controller			P3
1	C Band	Gr 12 Maths & Science Bask Coal Preparation Plant Equipment Training Computer Literacy	3 years	Foreman Head
Process controll	er			P
1	C Band	Gr 12 Maths & Science Basic Coal Preparation Plant Equipment Training	2-3 years	Snr Process Controller Forernan
Operator Gr II				P
1	B Band	Gr 10 Plant Equipment Training Skills	1-2 years	Process controller Foreman
General worker				P
1	A Band	Grade 10 Psychometric Assessment OR AET level 4		Facilitator of AET Foreman

The total period depends on the potential of the employee and positions availability. Normal recruitment process will be followed all the time for promotion opportunities, which entail medical certificate of fitness and psychometric assessment.



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Table 22: Career progression in Plant: Senior Process Controller to Manager Plant

Position	Grading	Senior process controller to manager plant	Time frame and requirements	Mentor / Coach
Manager plant				E1
1	(E-lower)	BSc / BEng/ BTech Metallurgy MDP MEM/MPM/MBA	10 years	Operations Manager Group Manager Process Engineering
Superintenden	t Plant			D4
1	D Band	BSc / BEng/ BTech Metallurgy MDP MEM/MPM	6-8 years	Operations Manager Managers Plant
Senior Engine	er Metallurgy			D3
1	D Band	BSc / BEng/ BTech Metallurgy ECSA registration	4- 6 years	Manager Plant Manager Process Development
Engineer Meta	allurgy	RESOURCES AROUR PLA	10 /	D2
1	D Band	BSO BENG BOOM SOUND TO SOUR PLAND LABOUR PLAND LABOUR PLAND LABOUR PLAND LABOUR PLAND SOURCES AND ENGINEER PLAND LABOUR PLAND SOURCES AND ENGINEER PLAND SOURCE PROPRIER	3 – 5 years	Superintendent Plant Manager Process Development
Head Plant			NV I	D2
1	D-Band	National Diplome in Melawin OPO HEGH Equivalent	5 years	Superintendent Plant Manager Plant
Foreman				CI
1	C Band	N4 Technical Advanced Coal Preparation Computer Literacy FLM	3 – 5 years	Head Plant Superintendent Plant
Senior Proces	ss Controller			P
1	C Band	Gr 12 Maths & Science Basic Coal Preparation Plant Equipment Training Computer Literacy BMP	3 years	Foreman Head Plant

The total period depends on the potential of the employee and positions availability. Normal recruitment process will befollowed all the time for promotion opportunities, which entail medical certificate of fitness and psychometric assessment.

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Table 23: Career progression Planning, Development & Optimisation to Manager P&O

Position	Grading	Career paths in Support Services	Time frame and requirements	Mentor / Coach
Manager P&C				E1
1	E Band	BSc / BEng/ BTech or Equivalent MDP MEM/MPM/MBA	10 years	Applicable Mentorship / Coaching Programme
Immwement/	Manager Mine	ent / Manager Mining Development / Manager I ral Resources/ Manager Engineering Developm	trained Managard I train	D5
1	D Band	BSc / BEng/ BTech or Equivalent MDP MEM/MPM Senior Engineer Must Senior Engineer Civil / Senior Bl Esciliator/ Chief Survey	AND E 10 years BOULD DI ANOVERS	Applicable Menlorship / Coaching Programme
anginoon Eloc	DE TOUR OUT IN	Senior Engineer Minior Engineer Mechangineer Civil / Senior BI Facilitator/ Chief Surveyser/ Senior Geologist	nanical/Segior	D3/D4
<b>A</b>	D Band	BSc / BEng/ BTech relevant discipline ECSA registration / Mine Surveyor Government	4-6 PEGION	Applicable Mentorship / Coaching Programme
		Ticket	MPU	
Electrical/ Eng	gineer Reliabilit	er Mining/ Engineer Reliability Mechanical/ Eng y Civil/ BI Facilitator/ Senior Mine Surveyor/ Mil bologist/ Head Technical Services / Specialist F	ineer Reliability ne Planner/ Geologist/	D1/D2
Electrical/ Eng	gineer Reliabilit	er Mining/ Engineer Reliability Mechanical/ Eng y Civil/ BI Facilitator/ Senior Mine Surveyor/ Mi	ineer Reliability ne Planner/ Geologist/	D1/D2  Applicable Mentorship / Coaching Programme
Electrical/ Eng Head Lab / Te	pineer Reliabilitiechnologist/ Tril  D Band  D Band  ining / Techniciee Surveyor/ Se	er Mining/ Engineer Reliability Mechanical/ Eng y Civil/ BI Facilitator/ Senior Mine Surveyor/ Mi bologist/ Head Technical Services / Specialist F	pineer Reliability ne Planner/ Geologist/ PDS	Applicable Mentorship
Electrical/ Eng Head Lab / Te  Technician Mi Electrical/ Min	pineer Reliabilitiechnologist/ Tril  D Band  D Band  ining / Techniciee Surveyor/ Se	er Mining/ Engineer Reliability Mechanical/ Eng y Civil/ BI Facilitator/ Senior Mine Surveyor/ Mine bologist/ Head Technical Services / Specialist F BSc / BEng/ BTech relevant discipline an Metallurgy / Technician Lab/ Technician	pineer Reliability ne Planner/ Geologist/ PDS	Applicable Mentorship / Coaching Programme
Electrical/ Eng Head Lab / Te  Technician Mi Electrical/ Min technicianGra	D Band  C Band	er Mining/ Engineer Reliability Mechanical/ Eng y Civil/ BI Facilitator/ Senior Mine Surveyor/ Mine bologist/ Head Technical Services / Specialist F BSc / BEng/ BTech relevant discipline an Metallurgy / Technician Lab/ Technician enior Lab Analyst/ Draughtman/ Geo	nineer Reliability ne Planner/ Geologist/ PDS  3-5 years	Applicable Mentorship / Coaching Programme C4/C5 Applicable Mentorship
Electrical/ Eng Head Lab / Te  Technician Mi Electrical/ Min technicianGra	D Band  C Band	er Mining/ Engineer Reliability Mechanical/ Engly Civil/ BI Facilitator/ Senior Mine Surveyor/ M	nineer Reliability ne Planner/ Geologist/ PDS  3-5 years	Applicable Mentorship / Coaching Programme C4/C5  Applicable Mentorship / Coaching Programme
Electrical/ Eng Head Lab / Te  Technician Mi Electrical/ Min technicianGra  Senior Proces	pineer Reliabilitiechnologist/ Tril  D Band  D Band  ining / Techniciese Surveyor/ Seide Control  C Band  C Band  C Band	er Mining/ Engineer Reliability Mechanical/ Engly Civil/ BI Facilitator/ Senior Mine Surveyor/ M	nineer Reliability ne Planner/ Geologist/ DS  3-5 years  3 -5 years	Applicable Mentorship / Coaching Programme  C4/C5  Applicable Mentorship / Coaching Programme  P4/P3  Applicable Mentorship

Table 24: Career progression in Human Resources Management to Manager HR

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Position	Grading	Career paths in Support Services	Time frame and requirements	Mentor / Coach
Manager HR				E1
	E Band	Hons in HRM/ Industrial Psychology MDP MBA desirable	10 years	Applicable Mentorship / Coaching Programme
Senior HR Bu HRD	isiness Partner	/ Manager ER & Compliance/ Manager		D3
†	D Band	Hons in HRM/ Industrial Psychology Trade/ETDP/ Assessor/ Moderator for HRD MDP	6-8 years	Applicable Mentorship / Coaching Programme
HR Business ER	Partner/ Hear	HR Service/ Head Housing/ Head Technical	Training/ Specialist	D1
t	D Band	Hons in HRM/ Industrial Psychology Trade/ETDP/ Assessor/ Moderator for HRD FLM MDP Desirable	3-5 years	Applicable Mentorship / Coaching Programme
HR Practition	ner/ Practitione	Learning/ Co-ordinator Training		C4/C
†	C Band	National Diploma HR / HRD  Trade/ETDP/ Assessor/ Moderator for HRD  BMP  FLM Desirable	3-5 years	Applicable Mentorship / Coaching Programme
Senior Office	er Housing/ Ser	nior Officer Learning		A A
†	C Band	HR Certificate BMP	3 years	Applicable Mentorship / Coaching Programme
Office	er HR / Clerk H	ousing & Administration/ Officer Learning/ In	nstructor Learning	A
1	C Band	HR Certificate BMP Desirable	2-3 years	Applicable Mentorship / Coaching Programme
Clerk Housi	ng			A
1	B Band	Gr 12 Computer Literacy	1-2 years	Applicable Mentorship / Coaching Programme
The total pe befollowed assessmen	eriod depends I all the time ot.	on the potential of the employee and potential opportunities, which enta	sitions availability. Nail medical certificate	ormal recruitment process we of fitness and psychometr
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Table 25: Career progression in Finance to Manager Finance

Position	Grading	Career paths in Support Services	Time frame and requirements	Mentor / Coach
Manager Fina	ance			E1
	E Band	Hons in Financial Accounting MDP MBA desirable	10 years	Applicable Mentorship / Coaching Programme
Head Manage	ement Account	ant / Head Financial Accountant		D3
†	D Band	Hons in Financial Accounting MDP	6-8 years	Applicable Mentorship / Coaching Programme
Senior Mana	gement Accoun	tant / Senior Financial Accountant	And Tre	D1
t	D Band	Hons in Financial Accounting FLM MDP Desirable	3-5 years	Applicable Mentorship / Coaching Programme
Financial Acc	countant			CAI C
t	C Band	National Diploma Finance BMP FLM Desirable	3 – 5 years	Applicable Mentorship / Coaching Programme
Senior Assist	ant Financial A	ccountant		A
†	C Band	Finance Certificate BMP	3 years	Applicable Mentorship / Coaching Programme
Assistant Fin	ancial Accounta	ant The Late of th		A
†	C Band	Finance Certificate  BMP Desirable	2-3 years	Applicable Mentorship / Coaching Programme

The total period depends on the potential of the employee and positions availability. Normal recruitment process will befollowed all the time for promotion opportunities, which entail medical certificate of fitness and psychometric assessment.



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# Table 26: Career progression in Sustainability to Manager SHE

Position	Grading	Career paths in Su	pport Services	Time frame and requirements	Mentor / Coach
Manager Sus	tainability				D4
1	D Band	Hons in Safety/ He Environment MDP		8 years	Applicable Mentorship / Coaching Programme
		MBA desirable	- aunci	S AND ENERGY	A
Head Safety/	Specialist Hygie		MINERAL RESOURCE	BOUR PLAN	D2/ D1
1	D Band	Bachelors in Safety Hygiene FLM MDP desirable	Management / BSc APPHO 2024 - 0	6-8 years	Applicable Mentorship / Coaching Programme
			1	O REGION	
Chief Safety/	Specialist Envir	ronment	LIMPUP	O HES	D1
1	D Band	BTech In Safety M FLM MDP Desirable	anagement / Environment	4-6 years	Applicable Mentorship / Coaching Programme
Safety Office ordinator Fire		Environment/ Practition	oner Occ Hygiene/ Senior Oc	c Health/ Co-	C4/ C5
· A	C Band	Applicable Nationa	al Dinloma	3 – 5 years	Applicable Mentorship
ſ	C Band	BMP FLM Desirable	и опроти	3 = 3 years	
Emergency I		BMP FLM Desirable	se/ Senior Officer Systems &		/ Coaching Programme
		BMP FLM Desirable			A3  Applicable Mentorship / Coaching Programme
Certification	Responder, Occ C Band	BMP FLM Desirable  rupational Health Nur  National Diploma certificates BMP	se/ Senior Officer Systems &	3 years	A3  Applicable Mentorship / Coaching Programme
Certification	Responder, Occ C Band	BMP FLM Desirable  rupational Health Nur  National Diploma certificates BMP	se/ Senior Officer Systems & in Nursing/ Applicable havioral Safety/ Officer Systems	3 years	/ Coaching Programme  A3  Applicable Mentorship
Certification  Registered N	C Band	BMP FLM Desirable supational Health Nur National Diploma certificates BMP ssistant/ Assistant Be Certificate in Nurs BMP Desirable	se/ Senior Officer Systems & in Nursing/ Applicable havioral Safety/ Officer Systems	3 years	Applicable Mentorship / Coaching Programme  Applicable Mentorship / Coaching Programme
Certification  Registered N	C Band C Band C Band	BMP FLM Desirable supational Health Nur National Diploma certificates BMP ssistant/ Assistant Be Certificate in Nurs BMP Desirable	se/ Senior Officer Systems & in Nursing/ Applicable thavioral Safety/ Officer Syste sing/ Safety/ ISO	3 years	A3  Applicable Mentorship / Coaching Programme  A4  Applicable Mentorship
Certification  Registered N  Clerk Fire B	C Band C Band C Band C Band	BMP FLM Desirable  supational Health Num  National Diploma certificates BMP  ssistant/ Assistant Be Certificate in Nurs BMP Desirable  Nurse/  Certificate in Enro Computer Literac	se/ Senior Officer Systems & in Nursing/ Applicable thavioral Safety/ Officer Syste sing/ Safety/ ISO	3 years ems & Certification 2-3 years	Applicable Mentorship / Coaching Programme  Add Applicable Mentorship / Coaching Programme  Add Applicable Mentorship / Coaching Programme  Add Applicable Mentorship

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# Career progression in Supply Chain Management to Manager SCM Table 27:

Position	Grading	Career paths in Support Services Time frame and requirements		Mentor / Coach
Manager SCI	VI			D5
1	D Band	Hons in Supply Chain Management / Logistics MDP MBA desirable	10 years	Applicable Menlorship / Coaching Programme
Manager Pro	curement	The state of the s	<del>HE THE</del>	D3
1	D Band	Hons in Supply Chain Management	6-8 years	Applicable Mentorship / Coaching Programme
Head Inboun	d Logistics/ Hea	d Inventory/ Specialist Sustainability/ System Ana	alyst SCM/ Contract	D1
1	D Band	Applicable Bachelor's DegreeFLM MDP Desirable	5 years	Applicable Mentorship / Coaching Programme
Co-ordinator MRP Control		-ordinator Receiving/ Co-ordinator Procurement/	Technical Officers /	C4/ C5
1	C Band	Applicable National Diploma FLM	3 – 5 years	Applicable Mentorship / Coaching Programme
Buyer/ Codifi	er / Inspector			A3/ J3
<b>†</b>	C Band	Certificate in Purchasing / Applicable trade BMP	3 years	Applicable Mentorship / Coaching Programme
1				
Team Assista	ant / Officer War	rehouse		A4
Team Assista	ant / Officer War	Grade 12 Computer Literacy BMP Desirable	2-3 years	Applicable Mentorship / Coaching Programme
1		Grade 12 Computer Literacy BMP Desirable	2-3 years	Applicable Mentorship

The total period depends on the potential of the employee and positions availability. Normal recruitment process will be followed all the time for promotion opportunities, which entail medical certificate of fitness and psychometric assessment.

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# Table 28: Career progression in Risk Control to Head Risk Control

	National Diploma Security & Risk Management Diploma in Security Management PSIRA registration Certificate in Investigations / Security Management FLM  y / Senior Investigation Officer	5 years	Applicable Mentorship / Coaching Programme
ical Securit	Diploma in Security Management PSIRA registration Certificate in Investigations / Security Management FLM	5 years	
	y / Senior Investigation Officer		
			C4
C Band	National Diploma Security & Risk Management PSIRA registration Certificate in Investigations / Security Management FLM	3-5 years	Applicable Mentorship / Coaching Programme
& Permits			А3
C Band	Gr 12 Computer Literacy BMP	3 years	Applicable Mentorship / Coaching Programme
er	CONTRACTOR OF THE STATE OF THE		\$4
C Band	Gr 12 PSIRA registration Computer Literacy	3 years	Applicable Mentorship / Coaching Programme
fficers/ Cor	ntrol Room Officer/ Security Officers		S5
C Band	Gr 10 PSIRA registration Computer Literacy	2-3 years	Applicable Mentorship / Coaching Programme
ol / Switchb	oard Operator / Attendant Photocopier		A6
B Band	Gr 10 / AET-level 4	1-2 years	Applicable Mentorship / Coaching Programme
the time for	or promotion exportunities, which entail medi		
	C Band Officers/ Con C Band B Band I depends the time for	Management FLM  8. Permits  C Band Gr 12 Computer Literacy BMP  Cer  C Band Gr 12 PSIRA registration Computer Literacy  Officers/ Control Room Officer/ Security Officers  C Band Gr 10 PSIRA registration Computer Literacy  C Band Gr 10 PSIRA registration Computer Literacy  C Band Gr 10 PSIRA registration Computer Literacy  C Band Gr 10 / Attendant Photocopier  B Band Gr 10 / AET-level 4	Management FLM  8 Permits  C Band Gr 12 Computer Literacy BMP  Cer  C Band Gr 12 PSIRA registration Computer Literacy  Officers/ Control Room Officer/ Security Officers  C Band Gr 10 PSIRA registration Computer Literacy  Of / Switchboard Operator / Attendant Photocopier  B Band Gr 10 / AET-level 4  1-2 years  I depends on the potential of the employee and positions availability. Normathe time for promotion opportunities, which entail medical certificate of the employee and positions availability.

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# 2.4.1.1 Individual development plans

Individual development plans (IDPs) exist for all employment categories from Paterson A/B-level upwards. These plans form part of the performance management system for CU-levels upwards and illustrate the skills development requirements / needs within the workforce. The skills development needs are then captured in the WSP for Grootegeluk.

Individual development / training plans linked to career development plans for organisational levels lower than foreman level will focus on four disciplines namely, mining, engineering, plant, and services. Presently, training for these categories is job-related and training-course driven and informed by a structured development plan. The unit standard-based skills programme being designed will move away from a training course focusing on an accredited MQA qualification, based on unit standards, and learning outcomes.

When linked to possible career paths, skills development needs for present and higher positions will be clear, and employees can play a larger role in their skills development and career planning. Progress through the training path will be dependent on the employee.

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Although all employees have development plans that are generic, an individual development plan (IDP) is a personalised plan, discussed and negotiated by the individual and the supervisor to ensure that the individual's gaps in terms of current performance are addressed and assist him/her to realise his/her potential. A development path for the individual is mapped out within time limits within the IDP.

Individual development plans are developed for all management, supervisory and lower levels. The development of employees in particular disciplines reside largely with the head of department and his/her section heads. The table below shows the number of employees for each year with an IDP.

Table 29: Individual development plan

Individual Development Plan			Timelines		
5 Year Plan	2023	2024	2025	2026	2027
Total number	3534	3534	3534	3534	3534

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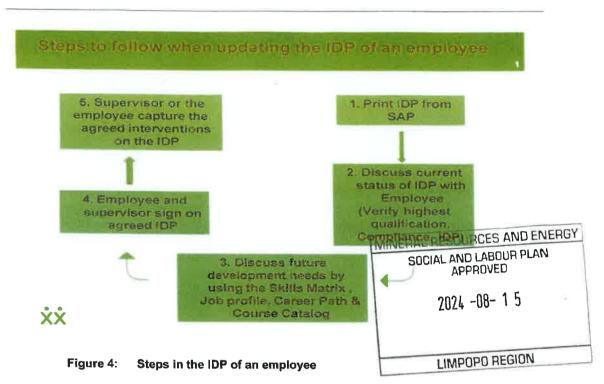
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# 2.4.1.2 Talent Management

Grootegeluk Coal's career progression is managed and tracked through both departmental and BU Talent Management Forums. The forums develop a strategy per discipline to facilitate employee readiness towards identified critical and leadership positions along with demographics analysis for diversification as per SLP requirement.

Participants identified are taken through a rigorous structured development programme over a set period depending on the position and the incumbent level of readiness. On a quarterly basis, departmental talent forums track and review their incumbents' progress against the structured development programme. Over and above, incumbents are assigned coaches to help enhance identified skills gaps through several channels, i.e., career discussions, on the job exposure, assessment tools and performance career discussion

The following table depicts the talent pool to support the implementation of the EE plan:

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lable 30:	raining programmes	rammes			LIN	202	202	LAN	_
Training programmes within career progression paths	Core mining occupations	Position starting from	Current training intervention	Target position working towards	2023 N	2021 2024 2025 2025 2027 2027 2027 2027 2027 2027	508-by 5	RABOUR PI	SES AND
Supervisory	Plant, Mining, Engineering	Artisans Plant controller	Basic Management Programme Advanced Coal Preparation	Master Artisan, Senior Process Controller	04 4	ION	4 4	3 4 VV	ENEBG
Management	Plant, Mining, Engineering	Master Artisan, Senior Process Controllers Pit worker	First Line Management Programme Blasting Certificate Advanced Coal Preparation	Foreman	20 10 4	8 9 4	4 4	0 10 4	6 C 4
Management	Plant, Mining, Engineering	Foreman	First Line Management Programme	Head Maintenance	ıo	ın	ν.	ro.	c,
Learnership	Engineering	Learners / Artisan Aides	Trade Certificate	Artisan.	30	30	30	30	30
Learnership	Engineering	Learners/ Artisan	Trade	Millwrights	10	9	10	9	유
Skills Programme	Engineering	Learners/ Maintenance Helpers	MQA Skills Programme for Artisan Aides	Artisan Aldes	5	<del>10</del>	5	15	15
Skills programme	Plant	Learners/ Operators	Basic Coal Prep	Plant Controller	10	9	9	10	10
Skills Programme	Mining	Operators	Blasting certificate Competent A	Pit Worker	ю	m	ю	<i>r</i> 9	က
Skills Programme	Mining	Learners	Equipment Training	Operators	15	15	15	15	15

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# MENTORSHIP AND COACHING PLAN 2.5

At Grootegeluk Coal, mentorship and coaching are important elements in the portfolio of developmental methodologies applied to effectively enhance the capabilities of individuals and are an important enabler for development and career progress. The process is governed by the Exxaro mentorship policy.

Mentorship refers to the formal, voluntary, one-on-one counseling interactions that take place between a mentee and an experienced employee (mentor) on an ongoing basis. The content of the interactions relates less to the transfer of technical work skills and more to psychosocial support, career advice and personal problem resolution. The objectives of mentorship are to provide an employee with serious and legitimate aspirations for career progression with the above-mentioned support, with a view to strengthening the mentee's capacity to manage her/his career and resolve personal issues which may or may not be work-related, but which could impede general motivation and work performance.

Formal mentoring activity commonly involves mentees with high potential, and aspirations for advancement into or through the more senior organisational levels. Grootegeluk Coal believes that mentoring is an important part of the development process and is committed to providing leaders and employees an opportunity to be actively involved in such a programme.

# The following people are required to participate:

- High Potential individuals identified via departmental Talent Fortuns.
- Employees on full-time AET.

  Graduates and diplomats who are new pure to the Mine.
- Targeted employees newly promoted into management positions; and

• Employees targeted for succession pools in line with the EE Plan.

The programme entails the process of matching (mentors) and training/coaching (mentors) a tracking and training/coaching (mentors) a tracking and training/coaching (mentors). training/coaching (mentors), a tracking and evaluation system and an electronic system on how to manage the mentor/mentee relationship. Selection criteria for mentees include qualifications profile, past job performance, leadership potential, potential to acquire future-related competencies and value orientation. The following areas are critical components of the mentor/mentee relationship:

# Career guidance and support:

- Discussion of career paths and career mobility
- General setting of priorities and aims
- Support and guidance when facing difficult career decisions
- Managerial and leadership development and guidance
- Self-management tools
- Providing a sounding board for mentees' thought and ideas

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Orientation into Exxaro's culture

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Socialisation of the individual into the organisation

Enabling and empowering the mentee within the organisation

Conflict handling and personality styles needed as a legicipopo REGION

Developing a visionary focus

It is planned that the following number of employees will participate in the pilot mentorship plan, which will be rolled out to all identified employees over the next five years.

# 2.5.1 MENTORSHIP/COACHING PLAN FOR EMPLOYEES

Table 31: Mentoring programme

	2023		Target		Gender	
Mentoring programme	Career deliverables	Duration	HDSA	Non-HDSA	Female	Male
Mentors	Mentorship skills Coaching skills	12 months	15	10	15	10
Mentees	Technical skills Managerial skills Leadership skills Supervisory skills Business acumen	12 – 18 months	20	5	15	10
	2024		Target		G	ender
Mentoring programme	Career deliverables	Duration	HDSA	Non-HDSA	Female	Male
Mentors	Mentorship skills Coaching skills	12 months	15	10	15	10
Mentees	Technical skills Managerial skills Leadership skills Supervisory skills Business acumen	12 – 18 months	20	5	15	10
	2025		SC/ T	arget	Gender	
Mentoring programme	Career deliverables	Duration	HDSA	Non-HDSA	Female	Male
Mentors	Mentorship skills Coaching skills	12 months	`15	10	15	10
Mentees	Technical skills Managerial skills Leadership skills Supervisory skills Business acumen	12 – 18 months	20	5	15	10

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	2026		Ta	arget	Ge	nder
Mentoring programme	Career deliverables	Duration	HDSA	Non-HDSA	Female	Male
Mentors	Mentorship skills Coaching skills	12 months	15	10	15	10
Mentees	Technical skills Managerial skills Leadership skills Supervisory skills Business acumen	12 – 18 months	20	5	15	10
2027			Target		G	ender
Mentoring programme	Career deliverables	Duration	HDSA	Non-HDSA	Female	Male
Mentors	Mentorship skills Coaching skills	12 months	15	10	15	10
Mentees	Technical skills Managerial skills Leadership skills Supervisory skills	12 – 18 manths	20	5	15	10

## 2.6 **BURSARY AND INTERNSHIP PLAN**

Bursaries are offered to learners who wish to study at recognised universities or technical colleges. Bursaries are awarded across various disciplines in line with both our business needs and national skills development. Each year potential candidates are sourced from local communities to be sponsored for their studies.

After graduation, young professionals are taken through a structured development programme, which operates as an internship, for at least 24 months, ensuring proper training and development in the respective fields of study. During this period, the young professionals are properly mentored and coached. Bursaries cover the cost of tuition, registration fees, examination fees and compulsory study material.

The table below depicts the Bursany Plant over \$ AND ENERGY SOCIAL AND LABOUR PLAN APPROVED 2024 -08- 15

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## 2.6.1 **BURSARY PLAN**

Table 32: **Bursary Plan** 

			External Bu	ırsaries				
Bursary field	Number of Bursarie s	Duration (Months)	2023	2024	2025	2026	2027	Total budget
mutBursaries	20	12 - 36	4	4	4	4	4	7,200,000
TVET Bursars	30	12	6	6	6	6	6	360,000
Foundational Learning Competency	225	6	45	45	45	45	45	1,12500
Administrative End User Computing	75	12	15	15	15	15	15	640,000
Total number	350							9,325,000
Budget			1,025,000	1,625,0 00	2,225,00	2,225,00	2,225,000.	
NB: Bursary bene numbers indicate  2.6.2 IN	eficiaries will ed in each ye ITERNSH	be funded for the ar is new intakes	e duration of the s, not continual	aree year tions RCE ESOURCE AL AND LA APPR	BOUR PLAN	the underg	raduate deg	ree. The

Internships provide opportunities for practical exposure or experiential learning for learners as well as other professionally qualified people in various disciplines. The internships offered are dependent on the practical component of the qualifications of learners for workplace practical exposure to be an full qualification or enhance employability in the Labour market. The Exxaro Recruitment policy will be applied to source incumbents into the programme.

The internship programme also offers Exxaro Grootegeluk Coal an opportunity to create pipeline for their business needs as well as for National Skills Development. The number of interns indicated below will form part of the new intake and not continuation from previous SLP. A total of 65 interns will benefit from this internship program.

Table 33: Internships over 5 years across disciplines

Internship	Number of Internship			Targets a	nd timelines		
plan	S	2023 Roll over from 2022	2024	2025	2026	2027	Total budget
Core & Services	65	1,560,000	3,120,000	3,120,000	3,120,000	3,120,000	14,040,000
Total number	65	13	13	13	13	13	
Budget (R)		1,560,000	3,120,000	3,120,000	3,120,000	3,120,000	14,040.000

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# 2.7 EMPLOYMENT EQUITY PLAN

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Grootegeluk Coal embraces the challenge to transform the composition of the company's workforce and management to reflect the demographics of South Africa. This is a business imperative to ensure we tap into the entire skills base of the South African population.

# 2.7.1 OBJECTIVES OF PLAN

- The following are Grootegeluk Coal's employment equity objectives for 2022:
  - To work towards a balanced profile within the company through all occupational levels and categories in the workforce.
  - To ensure equal opportunity and fair treatment in employment policies, procedures, and practices.
  - To implement positive affirmative action measures.
  - To eliminate all forms of unfair discrimination in the workplace in terms of gender, sex, race, etc.
  - To remove employment barriers that affects the appointment of blacks, females, and people with disabilities.
- ii. The following principles guide the way in which employment equity is implemented at Grootegeluk to achieve the objectives:
  - Create an environment which is conducive to equity, fairness, dignity, and mutual respect.
  - Ensure proactive recruitment of people with disabilities and black females in line with EAP targets.
  - Analyse the workforce profile to align and support the achievement of the EE plan.
  - Ensure compliance with recruitment strategies for the achievement of employment equity targets.
  - Ensure compliance on human resources development strategies for the achievement of employment equity targets.
  - Develop and implement a dedicated diversity programme throughout the business unit to foster a culture that embraces diversity.
  - Establish and train the consultative employment equity and monitoring forum to ensure compliance, achievements of the objectives and transparent reporting.

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# 2.7.2 BLACK FEMALES IN THE WORKPLACE

The following table represent black females at Grootegeluk Coal as of 12 December 2022.

Table 34: Black females

Black	females	Status as at	December 202	2		
(Pater	son bands)	African	Coloured	Indian	Total	%
F&E	Top & senior management	2	0	0	2	18.18%
D	Middle management	36	0	2	38	23.6%
С	Junior management, non- managerial	383	7	0	390	28.5%
			_	0	270	24.207
В	Semi-skilled	374	5	U	379	24.3%
B A	Semi-skilled Unskilled	374 156	0	0	156	35.1%

Table 35 shows projections towards achieving the 2027 targets.

Table 35: Black females - Five-year project projection

Blac	k females	Projection 1	for 2027	CANDENE		
	erson bands)	Provincial EAP	2022	Transformation Required	2027	%
F& E	Top & senior management	vair	VER BOCK	LANDPHORES	2027	30%
D	Middle management	44.29/	38	2014 42	64	38%
С	Junior management, non- managerial	44.3%	390	389 OPO RE	GION 536	44%
Tota	al number of women		430	434	604	37.3%

# 2.7.2.1 Strategy to increase the number of black female employees

Grootegeluk Coal aims to implement a number of strategies to increase the number of black employees on the mine, especially black females. The mine will identify high potential black employees through the established departmental talent pools and their career progression will be managed and fast-tracked to management positions

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especially at junior management and professional level. Career progression for these identified individuals will be monitored in the quarterly Transformation Forum and updated in the annual SLP report to the DMRE.

Below are the strategies to increase black female representation as projected in Table 35:

- Develop, coach and mentor identified high potential black females currently employed.
- Develop a value proposition aimed at specifically retaining black females.
- Manage risk factors related to women in core operational disciplines including:
- Risks associated with physical, ergonomic, chemical, and biological hazards.
- a Code of Good Practice on pregnancy and childbirth.
- Preferential consideration (based on risk assessment) will be given to black females when filling vacancies.
- Partnerships and collaboration with high schools and higher education institutions (TVET College, Universities) will be fostered to ensure attraction of local females.
- Host annual career expos and open days for local schools to support career management.
- Focused sourcing and recruitment processes for all the established talent pipelines (mining, engineering, beneficiation, administration).
- Black females will be appropriately represented amongst those chosen for accelerated development. Forty percent (40%) of the employees selected for training and development structures (inclusive of bursaries, skills programmes, learnerships and internships) will be females.
- Annual induction training will contain a module relating to sexual harassment in the workplace to create an environment that is not prejudicial to females.
- Black females are represented in the Transformation Forum where issues/ challenges/ barriers will be addressed.
- Females will be provided with dedicated change houses, including hygienic bins in toilets.
- Safety equipment and clothing will be adapted to take account of the ergonomic requirements of females.

Grootegeluk Coal will implement the following measures to address the underrepresentation of people from black and presignated AND LABOUR PLAN identified in the workplace analysis MINEHAL AND LABOUR PLAN APPROVED

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# Table 36: Affirmative action measures

Details/Area	Barriers identified	Measure/s to introduce	Start date	End date
Workforce analysis	Workforce analysis for retirements and natural attrition\turnover.	Continuous workforce analysis to identify available appointment and training opportunities.	01 January 2023	30 October 2027
		Develop and implement a diversity programme for the creation of an equitable and fair working environment.	01 January 2023	30 December 2027
Organisation climate	Instances of unfair treatment and discrimination arising within the	Implement consequence management for inconsistent application of policies and procedures	01 January 2023	30 December 2027
	00011000	Create awareness about the importance of living the Exxaro values and displaying visible-felt leadership	01 January 2023	30 December 2027
Job profiling	No identified positions suitable for employing people with disabilities.	Profile all positions and identify positions where people with disabilities can be best placed.	01 January 2023	30 June 2027
Female Talent	Limited talent-feeding stock for Black females to occupy CU and higher positions.	Appoint African females op jurier management categories and train them for higher positives	01 January 2023	30 December 2027
Pipeline	Lack of available females to occupy critical positions	Identify suitable embloyees for remain and development to ensure available internal feeder suors.	01 January 2023	30 December 2027
Working Conditions	Lack of specified regulations on risks affecting pregnant women in certain areas within the mine	Implement the COP to gras guidence pergeneral working conditions regarding to effects of redistrondant vibration risks.	01 January 2023	31 December 2027
Female Recruitment and Appointment	Production losses incurred due to maternity leave absence	Develop a relie strategy to caler for materning leave	1 January 2023	30 December 2027
Training and Development	Inadequate number of available training schemes to support the supply of black's target requirements	Increase the bursar scheme intake to an 80/30 detto. Black employees' (preferably females 180% and 20% others. Identify, develop, and mentor potential successors. Clearly define and communicate career paths for each division.	1 January 2023	30 December 2027

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Details/Area	Barriers identified	Measure/s to introduce	Start date	End date
	Limited skills development interventions for female artisans	Allocate budget for external training and workshop to up-skill female's technical skills.	1 January 2023	30 December 2027
Recruitment, Selection and	Reliability of current physical selection criteria used at Grovos to support business requirements	Review and agree on the physical assessment criteria to be used on all Learnerships selection and intake.	1 January 2023	30 June 2027
appointment- Grovos	Talent supply from Grovos does not fully support business needs	Review and agree on numbers relating to skills needs of the business	1 January 2023	30 December 2027

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The following tables represent the targets that the Mine has set itself to comply with the requirements of the new Mining Charter by 2027. This plan excludes the contractors employed in the mine. Disclaimer: In the event that any of the elements of the new Mining Charter is amended after submission of this plan, the targets will be amended and resubmitted to DMRE for approval.

Table 37: Form S: Employment equity statistics

																-	argets				
				Actu	Actual as of 12 December 2022	F 12 De	scemb	er 202	21				2023	2	2024	2	2025	2	2026	2	2027
Occupational levels	Male				Female	क			Disability	Ιξ	Total	%	%	%	%	%	%	%	%	%	%
	<	O	=3	3	4	U		>	Σ	ш		Black	Black Females	Black	Black Females	Black	Black Females	Black	Black Females	Black	Black Females
Top management	0	0	0	0	0	0	0	0	0	0	7	[2]	%0	%0	%0	%0	%0	%0	%0	%0	%0
Senior management	7	0	0	2	2	0	0	9	6	0	Ę	ERAL SO	25%	%02	27%	%02	25%	%02	27%	%02	27%
Professionally qualified and experienced specialists and mid-	83	7	2	14	36	0	2	2	-	0	LUL	10/ 12/0	%93 1121	75%	30%	75%	30%	75%	30%	75%	30%
Skilled technical and academically qualified workers, junior management, supervisors, foremen, and superritandemis	618	4	0	291	383	7	0	42	IMPOPOR	57		MO 5 1	ES AND EN ABOUR PLA ABOUR PLA ADVED	75%	30%	75%	30%	75%	30%	76%	30%
Semi-skilled and discretionary decision making	1094	2	0	48	367	သ	0	<u>-</u>	2,1	CIGN		%0 **III	ERUY N 8°	%0 \7	%0	<b>%</b> 0	%0	%0	%0	%0	%0
Unskilled and defined decision making	278	0	0	5	156	0	0	0	ιΩ	6	4	8	%0	%0	%0	%0	%0	%0	%0	%0	%D
TOTAL	2060	<b>co</b>	7	387	44	7	N	67	8	12	188	70%	25%	73%	30%	73%	30%	73%	30%	73%	30%
CONTRACTORS	3151	38	24	633	464	¥i3	-	82	0	-	4409	%0	%0	%0	%0	%0	%0	%0	%0	%0	%0

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EXXARO GROOTEGELUK COAL 2027 2% 2027 %09 2026 1.9% Black Disabilities (Black employees only) A-F Band: Total all levels Core and Critical Skills (Black employees only) A-F Band 2026 %09 2025 1.8% 2025 2024 1.7% %09 2024 2023 1.6% %09 exxaro POWERING POSSIBILITY Oct 2022 2023 1.5% %09

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# 2.7.3 BLACK EMPLOYEES IN MANAGEMENT

Grootegeluk Coal is committed to reaching the target of 70% of black employees in Senior management, 75% also of black employees in middle management and 75% of black employees in junior management by 2027 coming from South Africancitizens. Grootegeluk Coal will provide all black employees with the opportunity to participate in training and development that will improve their workplace competency and chances for future upward mobility.

Grootegeluk Coal is also committed to developing black employees through appropriate recruitment, retention, and development initiatives. An emphasis is placed on identifying potential talent, mentoring and personal development planning and accelerated development, specifically employees who were previously disadvantaged, and to retaining these talents.

A talent pool representing the demographics of the country is a challenge and South Africa is currently experiencing skills shortages in almost all levels of employment and is currently unable to meet the demand from industry. Grootegeluk Coal has chosen the route of success to develop sufficient skills and talent at all levels of the community and the organisation.

Table 38: Black employees in management

Element	Description	Measure	Compliance target	Progre	ess achi	eved by		
			tai get	2023	2024	2025	2026	2027
Employment equity	Diversification of the workplace to reflect the	Top management (Board) (Paterson F-Band)	N/A	N/A	N/A	N/A	N/A	N/A
	countries demographics to attain competitiveness	Senior management (EXCO) (Paterson E-Band)	60%	70%	75%	75%	75%	75%
		Middle management (Paterson D-Band)	70%	70%	70%	70%	70%	70%
		Junior management (Pathrson C Band)	70%	70%	70%	70%	70%	70%
	ACES AND	o good e skills	60%	60%	60%	60%	60%	60%

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# 2.7.4 EXECUTIVE MANAGEMENT (BOARD) MANAGEMENT STRUCTURE

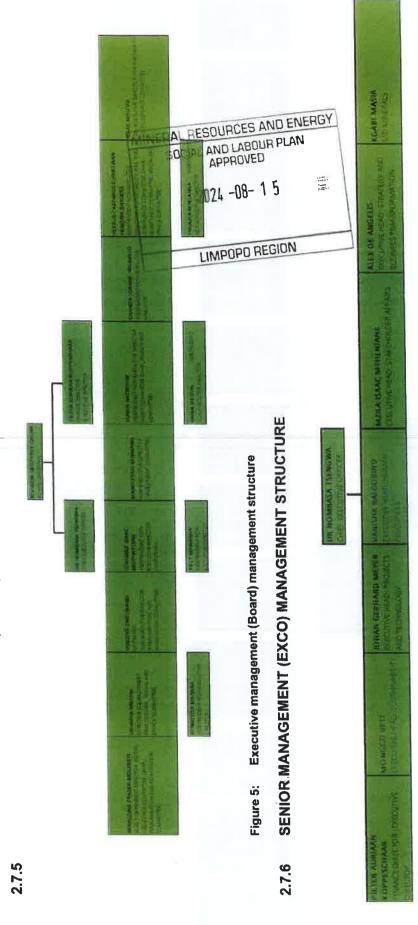
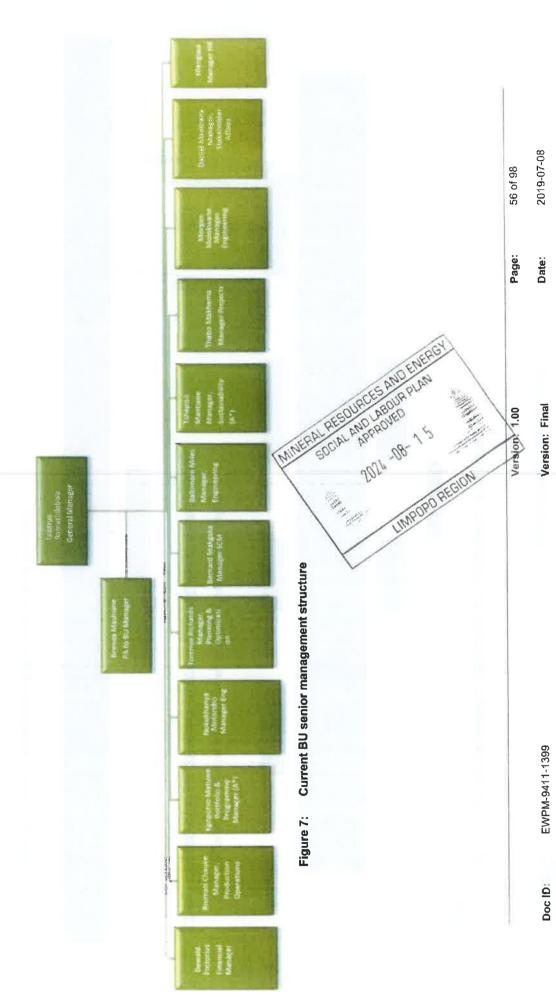


Figure 6: Senior management (EXCO) management structure

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# 2.7.7 CURRENT BU SENIOR MANAGEMENT STRUCTURE





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# **SECTION THREE**

# LOCAL ECONOMIC DEVELOPMENT PROGRAMME

In compliance with Regulation 46 (c) of the Mineral and Petroleum Resources Development Act

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# 3. MINE COMMUNITY ECONOMIC DEVELOPMENT

# 3.1 SOCIAL AND ECONOMIC BACKGROUND INFORMATION

According to the Lephalale Local Municipality Integrated Development Plan 2021/2022 this Municipality has been identified as a petrochemical cluster and has attained the status of national development node. About 40% of the total coal reserves of South Africa are in Lephalale. The Waterberg Coal Field is estimated to contain a resource base of 50 billion tons; of which 12.5 billion tons can be mined by opencast method, which means that coal is sufficiently close to surface that it does not require underground mining. It is against this background that Lephalale has crafted its vision to become one of the vibrant cities within the Limpopo Province. This vision is that of a sustainable city, boosting permanent settlement which requires efficient systems for sanitation, utilities, land usage, housing, and transportation. The concentration of development greatly facilitates interaction between people and businesses, benefiting both parties in the process and improving the quality of lives of the people of the Waterberg Region.

# 3.1.1 LEPHALALE LOCAL MUNICIPALITY

The municipality of Lephalale is situated in the north-west of the Waterberg District of Limpopo Province of the Republic of South Africa. It borders with four Local Municipalities (Blouberg, Modimolle-Mookgophong, Mogalakwena and Thabazimbi). Its North-Western border is also part of the International Border between South Africa and Botswana. Geographically, the Lephalale Municipality is the biggest Municipality in the Limpopo Province (covering 14 000km²). The town of Lephalale is located a mere 280 km from Tshwane and a recognized gateway to Botswana via both Grobler-bridge and Stockpoort border gates.

# Economic Profile:

Mining in the Lephalale Municipal area is the biggest contributor to the Westerberg district GDP accounting for 59.2% of the GDP Electricity Contributes 11.3% to the GDP of the Waterberg district. The Waterberg district receives \$2.7% of its electricity from Lephalale. Coal mining is closely related to the generation of electricity.

Lephalale makes the largest contribution to agriculture in the district accounting for 38,8% of GDP. The agriculture sector is the largest employer of seeple in the area at 38,9%, followed by community services at 15.7%. Exxero and Eskom activities contribute approximately 75% of the total economy to the area.

# Demographics and gender profile:

The municipal population according to the community survey (IDP 2021-2022, p72) of 2016 was 140,240 people, comprising 43,002 households. The 2016 survey suggests a population increase of 0.84% per year. The average household size was **3.2** persons, which shows a decline from 3.9 in 2011. Youth (0 to 14 years) constitute 29.2% of the population, while people of working age (15 to 64 years) and the elderly

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(65+ years) constitute 54.8% and 3.5% respectively. The dependency ration is indicated at 33.2%. The population grew by 13.5% over the period 2011 to 2016.

The 2016 community survey indicates 55.8% of the population in Lephalale to be male. Female headed household accounts for 39.1% of the total number of households.

# Employment and poverty profile:

According to the Lephalale Local Municipality IDP (2021/2022, p72), overall unemployment level in Lephalale stands at 22.2%, with unemployment under the youth at 27%, however, the IDP still depend on the 2016 Stats SA census report. The current unemployment rate can be linked with the national unemployment rate of 34.3% (fourth quarter 2021). According to the 2016 census report, fifty eight percent of the population is economically active. It must be noted that due to the increased unemployment rate over the last seven years, the economically active population has drastically decreased.

Just over 38% of the households in the Lephalale local municipal area live under the ultra-poverty line with an income of less than R19,600 per annum with 58.6% living on the poverty line of R38,200 of income per year IDP 2017/2018, p25).

# Income profile

The income profile for households in the Lephalale Local Municipality (IDP 2017/2018, p25) in comparison with income levels in 2012 (IDP 2012/2013, p37) is indicated in the table below:

Income categories	Percentage of households 2016	Percentage of households 2012	
No Income	12.53%	15.5%  15.5%  20.3% AL RESOURCES AN MINUS COCIAL AND LABOUT	ND ENERGY
R1-R4800	3.21%	20 3 AL RESOURCE	RPLAN
R4801-R9600	6.28%	75% 200 DAL.	7.
R9600-R 19 200	16.32%	14.4% 2024 08-	15
R19 201-R38 400	20.24%	8 5% :L	
R38 4001-R76 800	15.42%	5.7 LIMPOPO	REGION
R76 8001-R153 600	11.23%	5.7% LIMPOPU	110
R153 6001-R307 200	7.89%	2.2%	
R307 201 – R 614 400	4.74%	0.5%	
R614 000-R1,228 800	1.49%	0.2%	
R1,228,8001-R2,457 600	0.42%	0.2%	
R2,457,601 – or more	0.23%	0.1%	
Total	100%	100%	

The Annual Income Table indicates a substantial improvement in the number of

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households that moved from below the R19,200 poverty line to a more sustainable income.

# Economic Profile:

Mining in the Lephalale Municipal area is the biggest contributor to the Waterberg district GDP accounting for 59.2% of the GDP. Electricity contributes 11.3% to the GDP of the Waterberg district. The Waterberg district receives 69.7% of its electricity from Lephalale. Coal mining is closely related to the generation of electricity.

Lephalale makes the largest contribution to agriculture in the district, accounting for 38,8% of GDP. The agriculture sector is the largest employer of people in the area at 38,9%, followed by community services at 15,7%.

Exxaro and Eskom activities contribute approximately 75% of the total economy in the area.

# Social profile - settlements:

# Settlement patterns

The settlements found are towns, townships, villages, informal settlements, and farms. Appraisal of the municipal area indicates a distinctive difference in the spatial pattern of development. Urban areas dominate rural areas. The Municipality is further characterized by several smaller villages in a leaner pattern in the eastern part without any economic activity. The land is mainly used for conservation, crop farming, game farming, mining, energy, and small portion is used for settlement.

# Health and welfare:

The provision of health services in urban Lephalale is adequate. However, the health sector in Lephalale is faced with several problems, and these include:

- Poor service delivery.
- Lack of medical specialists and qualified nurses.
- Overnight facilities needed for patients that are referred to the Lephalale State Hospital; and
- Transport problems of state patients from rural areas to specialist services in Polokwane.
- High rate of teenage pregnancy
- Alcohol and substance related abuse

Lack of rehabilitation centre and/ or old age

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# Health care facilities

Three hospitals: Ellisras and Witpoort (public), Onverwacht Mediclinic (private) with the combined total Hospital bed availability beds being 240 beds in, with average %BUR of 75% per month. Hospital referrals: Witpoort for Seleka, Shongoane and Abbotspoort clinics, Ellisras for Marapong, Steenbokpan and Ellisras town clinics. 24 hours Marapong community health center has been established in the old private hospital donated by Exxaro to provide adequate service for the population which has currently grown threefold as compared to when the clinic was originally established. 156 Specialised in-Hospital clinics: Colposcopy and 2nd trimester CTOP (Reproductive clinic).

# Social services

The Grant recipients have decreased by 0.96% compared to 2016. The number of people benefiting from social grants is approximately 33.53% of the total population in the municipal area. The municipality has the second highest number of people receiving grants in the Waterberg District.

The number of people receiving grants in Waterberg District is 345 172 (46,28% of the population), while the number of people receiving grant in Lephalale municipality area is 45 811 (i.e., about 33.53% of the total population).

# Education and training

Lephalale has a total of 85 educational facilities of various nature. These consist of 48 primary schools, 32 secondary schools, 3 combined schools, and one school for learners with special educational needs. Of these schools, 63 primary and secondary schools are in rural Lephalale. Accessibility to schools in the rural areas is relatively good, particularly for primary schools. The situation for rural secondary schools is less favourable as some learners have to travel more than 10 km to get to school.

A total of 35 992 learners have enrolled for the 2017 academic year - 12 304 at secondary schools, 23 068 at primary schools, 522 at combined schools and 98 at the school for learners with special educational needs. Sixty-eight (68) schools benefit from the National School Nutrition Programme.

Lephalale also has 17 AET centres and a TVET college. The TVET college caters for a wide range of training needs, serving the training needs of the whole Waterberg District Municipality. Grovos, the Exxaro-owned institution of excitate test qualifications, while the Murray and Roberts Training Reather Construction-related training.

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# Sanitation, water, electricity, and waste

# Sanitation

While access to these facilities is limited throughout the local municipal area, it is better in the growth areas of Lephalale town and Marapong. Eighty nine percent of households in Lephalale and Marapong have access to flushing toilets.

Sanitation in rural areas consists mainly of pit latrines and Ventilated Improved Pit latrines (VIP). Seventy eight percent (78%) of households in rural areas have access to pit-and VIP latrines. It is estimated that 5% of households in rural areas have no sanitation. The remainder of the households make use of chemical foilets and SOCIAL AND LAB buckets.

# Water

All the water for the urban area of the Lephalae Municipal Mokolo dam. Grootegeluk Coal built the original supply lines, purper supply balancing dam and water purification works in the urban area and the prine is still managing the Zeeland plant on behalf of the municipality. Margong receives purified water from Matimba Power Station.

The 38 rural settlements obtain water from groundwater resources - 85% from boreholes and 15% from wells in riverbed alluvium. Water from the 138 boreholes is distributed to households by a water distribution network operated by the Municipality. Water is supplied to community standpipes in settlements from where the water needs to be transported to the point of use. 35.6% of the rural population does not have water that complies with the RDP 200m maximum distance from point of use requirement.

In Marapong 20% of the households make use of community standpipes. In Lephalale 75% of households have access to water inside their dwelling, while 20% have a tap in the yard. The remainder makes use of community standpipes.

# Electricity

Lephalale Municipality has an electrical reticulation network supplying electricity to Onverwacht and the eastern region of Lephalale. Eskom supplies electricity to the rural villages and to Marapong.

82% of households in Lephalale have access to electricity and pay for electricity by way of conventional in-house meters and in-house prepaid meters. Ten percent of households do not have access to electricity. 3429 households receive electricity free of charge.

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Waste

MINERAL RESOURCES AND ENERGY The Municipality has one permitted waste disposal facility. The MUNICIPALITY Serves 45% of households with refuse removal services. The majority of rural households make use of communal refuse dumps and collection points formal refuse dumps. Twelve percent (12%) of rural households have no rubbish disposal facilities. LIMPOPO REGION

# Safety and security

There are five police stations within Lephalale Municipality, a mobile station in Marapong and two border policing points at Stockpoort and Groblersburg. Crime in general is showing trends of decrease, mainly due to the combined efforts of community stake holders, private security, traffic department and the police. Policing in urban areas is regarded as adequate with 1 officer for every 350 people.

# Development opportunities:

The economy in the area can be divided into three main categories namely: primary, secondary, and tertiary (IDP 2017/2018, p103). Development opportunities include

- creating an enabling environment where the electricity sector can become a hub within the provincial and national economy;
- using the primary resources to create an opportunity for tourism development in the Lephalale Region;
- supporting the agricultural sector by creative and sustainable development of SMME's to integrate the agricultural and mining sectors with tourism developments; and
- adding value to raw materials. The manufacturing of products that use raw materials mined at Lephalale should be a core development area.

# **KEY ECONOMIC ACTIVITIES** 3.2

# **LOCAL ECONOMIC ACTIVITIES** 3.2.1

The Limpopo Growth and Development Strategy defines Lephalale as a coal mining and petrochemical cluster. The local economy is driven by coal mining and power generation. The breakdown of contributors to the local community is indicated in the table below (Lephalale Municipality IDP 2017/2018, p98).

# Contributors to local economy

Sector	Contribution
Agriculture, forestry, and fishing	3.9%
Mining and quarrying	71.4%
Manufacturing	1.4%
Electricity, gas, and water	2.8%
Construction	0.9%

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Wholesale and retail trade, catering, and accommodation	4.4%
Transport, storage, and communication	4.4%
Community, social and personal services	1.2%
Finance, insurance, real estate, and business services	5.25%
General government	4.3%

Three clusters that are most relevant to Lephalale are coal and petrochemical, red meat, and tourism, (Lephalale Municipality IDP 2017/2018, p94). Government's key priorities for the region are to increase economic growth and to promote social inclusion.

# 3.2.2 LEPHALALE LOCAL MUNICIPALITY DEVELOPMENT PLAN

The local municipality identified eight strategic objectives to develop Lephalale into a sustainable vibrant city and energy hub, viz.

- Rational planning to bridge first and second economics and provide adequate land for development.
- ii) Provide sound financial management system and revenue enhancement.
- iii) Provide quality and well-maintained infrastructure services in all municipal areas.
- iv) Responsible, accountable, effective efficient corporate governance.
- v) Protect the environment and improve community wellbeing.
- vi) Create a conducive environment for business to invest and prosper.
- vii) Capacitate disadvantaged groups; and
- viii) Improve functionality, performance, and professionalism.

Based on these strategic objectives, the Local Municipality has identified 205 projects for implementation for the period 2017 to 2022 (Lephalale Municipality IDP 2017/2018, p141). These projects can be grouped as follows (Lephalale Municipality IDP 2017/2018, p185 to p241):

i) Recreational, parks and sport facilities,

ii) Sanitation and sewer networks,

iii) Storm water systems,

iv) Water reticulation networks,

v) Roads,

vi) Electricity networks,

vii) Refuse management,

viii) Land acquisition,

ix) Human settlements.

x) SME development,

xi) Tourism, and Disaster management.

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# 3.3 NEGATIVE IMPACT OF THE MINING OPERATION

With the construction of Medupi and extension of Grootegeluk Coal Mine, people from all over the country have flocked to Lephalale, adding to the pressure provision of service by the municipality (Lephalale NOCIAL AND LABOUR DESCRIPTION OF SOCIAL AND LABOUR DESCRI

i) Pressure on housing and basic needs,

ii) Water

iii)

Refuse removal

iv) Electricity

v) Shortage of land for development

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# 3.4 INFRASTRUCTURE AND POVERTY ERADICATION PROJECTS IN LOCAL AND MAJOR LABOUR-SENDING AREAS

The mine intends to play an active role in the social and economic development of Lephalale and villages that fall under the jurisdiction of the Lephalale Local Municipality. Grootegeluk Mine requested proposals from the local community on the kind of SLP projects they would want the Mine to implement. More than 82 proposals were received, with manufacturing, education, agriculture, waste economy, ICT, and health dominating. Further consultations have been held with the Lephalale Local Municipality and Grootegeluk External Stakeholder Forum. The external Forum has representatives from business forums, tribal leaders, youth organizations and people living with disabilities. As the engagement's outcome, it was agreed that Exxaro should implement projects in Manufacturing, Health, Sports Infrastructure and Education.

# 3.5 DEVELOPMENT PROJECTS

The following projects have been identified:

Table 39: Identified projects

Category	Description	Type of need	Municipality
Manufacturing	PPE Manufacturing	Entrepreneurship development	Lephalale Local Municipality
Education / Digital	76 schools	Improved access to internet	Lephalale Local Municipality
Infrastructure Development	Community sites	Improved access to internet	Lephalale Local Municipality
Infrastructure Development	M Ga-Seleka Water Supply	Water Supply and Reticulation	Lephalale Local MunicipalityLep halale Local Municipality

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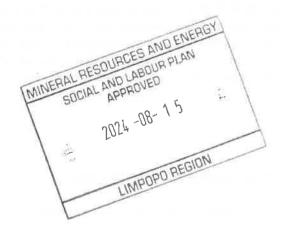


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Category	Description	Type of need	Municipality
Health	Refurbishment of clinics	Primary healthcare	Lephalale Local
			Municipality

3.6 PROJECT PLANS

(See Annexure A)

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3.7 MEASURES TO IMPROVE HOUSING AND LIVING CONDITIONS

3.7.1 CURRENT STATUS OF AVAILABLE DWELLINGS FOR EMPLOYEES

Grootegeluk Coal currently has 3945 employees (including FTE's & Trainee's).

# 3.7.1.1 Employee housing

Table 40 indicates the type of housing occupied by employees.

Table 40: Employee housing

Owned Property (private)	Houses on separate stands in urban areas (Lephalale, Onverwacht and Marapong)	1181
Rented Property (Exxaro owned)	Single quarters, flats, family unit flats, simplex units, andhouses) *	1207
Rented Property (private)	Houses and flats	1272
TOTAL		3660

Note: \*

This includes housing provided to 262 learners.

# 3.7.1.2 Exxaro owned rental housing

Grootegeluk Coal provides rental accommodation for its employees from different housing typologies that meet the needs of employees, and the company maintains the occupancy rate of one employee per unit and family units. The housing units are physically, socially, and economically integrated into the existing Lephalale community settlements at Marapong and Onverwacht. Details of the rental Housing units are indicated in Figure 8.

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AREA	UNIT TYPE	BED	UNITS
		1 Bdr (Phase 1)	204
	Marapong SQ	1 Bdr (Old units)	78
	Maraporing Ga	3 Bdr (24 Old family units)	24
		3 Bdr (Phase 2: 56 units in process)	56
	Diction - III	Bach	48
	Maroka's Manor	1 Bdr	48
	Maroka o Marior	2 Bdr	48
MARAPONG		3 Bdr	138
	Simplex	2 Bdr	10
	Houses	3 Bdr	40
	Sub-Total		694
	Single Quarters	Single rooms	288
	Kokkeriba Units	1 Bdr	20
	PIT's units	1 Bdr	10
		Bach	18
	Shepherd & Swartrif	1 Bdr	66
	Silverior S. Silverior	2 Bdr	138
		3 Bdr	42
		1 Bdr	10
ONVERWACHT	Dagbreek: Simplex & Duplex	2 Bdr	72
	Suurgras (Simplex)	2 Bdr	1
		3 Bdr	95
	Houses	4 Bdr	36
		5 Bdr	
	Sub-Total	5 Bdr  SURCES AND ENERGY  BURCES AND ENERGY	797
TOTAL ACCOMMOD	DATION	INDCES IN PLAN	1491

Employee rental Hoteling Whits PPROVED Figure 8:

#### 3.7.1.3 Marapong Single Quarters and Family Units

Grootegeluk Coal does not have hostels but provides accommodation in the form of single quarters and family units. Grootegeluk is in the process of upgrading the Single quarters and Family units in Marapong. Upgrading 616 Single Quarters units will address the currentsharing of ablutions facilities, as well as the 24 Family units. Marapong SQ Project Phase 1 completed; total of 204 (1 x bedroom) units. Phase 2 is currently in process and will consist of 56 (3 x bedroom), plan completion date 30 November 2022.

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3.7.2 CURRENT STATUS OF HOUSES WITHIN THE COMMUNITY

The majority of houses in the municipal area are of good quality brick construction, both in the urban core and the rural outlying areas. (IDP 2017/2018, p73). A significant number of households in rural areas own the houses they live in.

About 68% of households in Lephalale live in houses on separate stands while 25% of households live in informal dwellings/shacks and traditional dwellings. (IDP 2017/2018, p74).

There is an oversupply of units in the upper market housing segment and an under supply of housing units on rental and low-income level in Lephalale. The housing backlog on lower income houses is currently at 24 008 units. Housing backlog in informal settlements and rural areas accounts for 50% of the total backlog (IDP 2017/2018. P74).

# 3.7.2 MUNICIPAL STRATEGY TO ADDRESS HOUSING

The Local Municipality has formulated the housing development strategy as follows:

- Increase urban densities and reduce sprawl.
- Focus housing development on the three nodal areas of Thabo Mbeki, Satateng and Ga-Seleka.
- Align housing development with infrastructure development.
- Settlements with communities established within the 1:100 flood line areas along the Phalala River will receive priority.

- Ogr

# 3.7.3 PREFERRED REQUIREMENTS FOR HOUSING AND LIVING CONDITIONS OF WORKFORCE

Grootegeluk Complex conducted a survey in 2014 to determine the preferred requirements for housing. 9,6% of the respondents prefer to stay in rented property, while 93,4% preferred to stay in houses they own. A Housing need survey were conducted in 2020. A total of 927 employees took part in the survey, including employees of all levels from the Bargaining category (Administrative roles/Services departments) and NCOE level. 71% preferred to stay on their own. With the new Housing Strategy in process, Exxaro will promote home ownership.

# 3.7.4 HOUSING AND LIVING CONDITION IMPROVEMENT PLAN

# 3.7.5.1 Promotion of Home Ownership

Grootegeluk Coal's long-term housing strategy is to pursue first-time home ownership and will be moving away from providing rental housing entirely.

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In June 2017, Grootegeluk Coal made available 120 houses and 35 stands for sale to first-time homeowner employees. The selling of the existing housing stock to employees is part of the initiative to promote first-time home ownership.

To satisfy the demand for home ownership, Grootegeluk Coal will continue to service stands at Onverwacht extension 86, and Nelsonskop for first – homeowners. This will be subject to approval by the company's Board of Directors.

# 3.7.5.2 Housing and Living Condition Improvement Plan

The Housing and Living Condition Improvement Plan is indicated in Table 41 below

Table 41: Housing and Living Condition Improvement Plan

Housing Initiative	2023	2024	2025	2026	2027	Total
Upgrade single units			W-ja		•	
Refurbishment of 48 family units and build 8 new units	#		2	9 2	_	*
Sell Exxaro owned house (120) and stands (35) to FTHO	16					16

Housing Initiative	2023	2024	2025	2026	2027	Total
Provide FTHO R125,000 once off Capital Assistance Housing Subsidy	25	25	25	25	55	155
Provide Housing Allowance	25	25	25	25	55	155

# 3.8 PROCUREMENT PLAN

3.8.1 TOTAL PROCUREMENT NERAL

Exxaro has committed itself to pro-active initiatives to ensure constructive participation by Historically Disadvantaged South African people in various Exxaro business opportunities.

Exxaro Encourages a fair competition opportunity and will embrace or give preference in terms of the Exxaro Preferential Procurement Policy and related law and regulations to suppliers with capacity and that have strong BEE credentials.

In all business practices, external suppliers are engaged, and effort is made to contract with a supplier that has strong BEE/BBBEE credentials or is making a concerted and tangible attempt to transform their business in order to be BEE/BBBEE compliant as set out in the Preferential Procurement Policy;

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Compliance with BBBEE constitutes a material condition of Exxaro's contractual terms with its suppliers and as such implementation of BBBEE programs and initiatives by suppliers is monitored for compliance.

#### 3.8.2 PREFERENTIAL PROCUREMENT

Exxaro Grootegeluk Coal is committed to Exxaro's Preferential Procurement Policy and will:

- where practical, give preference to BEE and local suppliers.
- nominate certain tenders for the exclusive participation of BEE and/or local suppliers.
- disclose procurement opportunities to BEE and local suppliers.
- ensure that BEE and local suppliers are an integral part of the evaluation criteria.
- identify goods and services available within the community where the mining operation takes place and, where feasible, give preference to suppliers of the local communities.
- Set relevant annual targets for Grootegeluk Coal and measure progress against the set target.

#### 3.8.3 **PROCUREMENT OPPORTUNITIES**

Refer to Annexure B for details on procurement opportunities that were identified for 2023 to 2027.

#### 3.8.4 MENTORING OF HDSA SMME SUPPLIERS

To ensure the objective of increasing the number of HDSA SMME suppliers is met, capacity building initiatives will be undertaken, where required, that will allow small suppliers in the local area to become competitive and sustainable. Capacity building will take the form of business acumen training and business- and technical MINERAL RESOURCES AND ENERGY mentorship.

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# **SECTION FOUR**

# MANAGEMENT OF DOWNSCALING AND RETRENCHMENT

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of the Mineral and Petroleum Resources Development Act



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#### 4. MANAGEMENT OF DOWNSCALING AND RETRENCHMENT

In the event of downscaling and retrenchments occurring, consultation with employees will be effected in accordance with sections 189 and 189A of the Labour Relations Act (66) of 1995, as amended, (LRA) and any collective agreement that exists.

The Minerals and Mining Development Board will be notified as required by Section 52 of the Act, where retrenchment of more than 500 employees or ten percent of the labour force, whichever is the lesser, is to take place in any 12-month period.

This section outlines the process that Grootegeluk Coal will follow if and when retrenchment due to operational requirements becomes unavoidable. It should be noted that this is the generic approach for Exxaro and can be modified as a result of consultation within the Future Forum.

#### 4.1 THE ESTABLISHMENT OF A FUTURE FORUM

Grootegeluk Coal's Future Forum was established in 2012 and comprises management and union members that represent the workforce (50% management and 50% union representatives).

Future Forum meetings are scheduled to take place three (3) times a year, or in the case where mine closure is imminent, monthly.

The aim of the Future Forum is to create and maintain dialogue between the workforce and management regarding mining operations and factors affecting the mine's viability and impact.

The duties of the Future Forum include regular consultation between employees, community representatives and management on matters affecting the mine, such as:

- finding solutions to identified problems and challenges facing the mining operation, employees and communities affected by the mine;
- assisting with the development of appropriate redeployment strategies;
- the implementation of solutions agreed upon by the respective parties;
- the life span of the mine; and

jointly structuring and implementing solutions to prevent job losses and MINERAL RESOURCES AND ENERGY retrenchments.

All relevant information will be included in the ar

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### MECHANISMS TO SAVE JOBS AND AVOID JOB LOSSES AND A 4.2 **DECLINE IN EMPLOYMENT**

Grootegeluk Coal will implement the following measures to avoid and minimise retrenchments when downscaling is required to ensure sustainability of its operations:

- Critical consideration on external appointments unless no suitably qualified internal candidates, who comply with the inherent job requirements, are available. Consideration will be given to affected candidates;
- Strict vacancy management will be applied. Natural attrition will be used as a means to create redeployment opportunities;
- Critical consideration of all new and/or renewal of contracts with independent contractors and fixed term employees will be applied. Where possible and practicable such arrangements will be cancelled subject to the stipulations of the contracts:
- Voluntary severance packages (VSP) will be offered to employees subject to Exxaro's VSP Policy. Vacancies created in this way will be offered to affected employees; and
- Voluntary early retirement will be offered to employees according to the same rules ascontained in the VSP Policy. Vacancies created in this way will be offered to affected employees.

Grootegeluk Coal will, in compliance with Section 52 (1a) of the MPRDA and after consultation with organised labour and effected parties notify the Minister when:

- prevailing economic conditions cause the profit to revenue ratio of the mine to be less than six percent on average for a continuous period of 12 months; or
- The prining operation needs to be scaled down or cease with the possible effect per cent or more of the labour force or more than 500 employees,

AREGURE TO THOSe Is the fewer, are likely to be retrenched in any 12-month period.

AREGURE TO THOSe Is the fewer, are likely to be retrenched in any 12-month period.

AREGURE TO THOSE IS THOSE IN THE STATE OF THE STATE IS THOSE IN THE STATE OF THE STATE IS THE STATE OF plan will be developed that clearly defines roles and responsibilities and timelines. The downscaling process will be completed within 12 months.

# MECHANISMS TO PROVIDE ALTERNATIVE SOLUTIONS AND PROCEDURES FOR CREATING JOB SECURITY WHERE JOB LOSSES CANNOT BE AVOIDED

The Grootegeluk mine has coal reserves that will keep the mine operational for at least the next 30 years. No job losses are therefore foreseen due to depletion of coal reserves. New legislation relating to the reduction in the use of fossil fuels and changing trade conditions may cause the premature closure of the mine. In the event of premature closure of the mine, Grootegeluk Coal will implement the following measures:

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# 4.3.1 CONSULTATION

When retrenchments are contemplated, Grootegeluk Coal will establish a Consultative Restructuring Task Team. The task team will have the following representation:

- · Grootegeluk management,
- Exxaro management, represented by Corporate Corpora
- Representation from organised labour,
- Representatives from non-unionised employees, and 2024 -08- 1 5
- · Representatives from the CCMA.

Grootegeluk Coal will start the consultation process before the final recision to retrench is taken. Employees will be invited to submit proposals to minimise the impact of the retrenchment.

The following information will be disclosed to stakeholders during the consultation process:

- Reasons for the retrenchments:
- Alternatives considered by Grootegeluk Coal before deciding to retrench;
- The number of employees that will be affected;
- Timing of the retrenchment;
- Severance packages;
- · Assistance that Grootegeluk Coal can offer to be affected employees; and
- · Future re-employment possibilities.

Consultation meetings will be held at regular intervals. Communiques will be issued after each meeting to all employees on the proceedings of the consultation meeting and decisions taken.

# 4.3.2 REDEPLOYMENT

Vacancies at the Corporate Office and other Business Units will be reserved for employees from Grootegeluk mine. Grootegeluk employees who are suitably qualified and who comply with the inherent job requirements and experience can apply and will be appointed to these positions.

# 4.3.2.1 Severance packages

Employees who choose not to apply for redeployment will be retrenched with a severance package. The severance package will be negotiated with the relevant stakeholders.

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The financial provision for severance package will be based on two weeks for each completed year of service and will not be lessthan R30,000.00. Accumulated leave will be paid out in accordance with Exxaro's standard policy on leave pay-outs. Retrenched employees will be paid a pro rataportion of short-term incentives for the year in which they were retrenched.

# 4.3.2.2 Post closure portable skills

Retrenched employees who have not made use of the portable skills programme offered to all employees during the life of mire can apply for portable skills training after mine closure, provided such training is completed within six months from date of closure.

# 4.3.2.3 Retrenchee support services

Grootegeluk Coal will support employees wheare affected by the retrenchment process in the following ways:

- · Emotional support,
- · Professional career change guidance,'
- Assistance to generate Curriculum Vitae and portfolios of evidence,
- Training in presentation skills for job interiews,
- Facilitation of CVs to recruitment agences with whom Exxaro have a relationship,
- Employees will be excused from duty on full pay during their notice period to find alternative employment,
- Study loan and bursary obligations will bewaived,
- The notice period for retrenchment of women on maternity leave will commence on the return of the employee.



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# 4.4 MECHANISMS TO AMELIORATE THE SOCIAL AND ECONOMIC IMPACT ON INDIVIDUALS, REGIONS, AND ECONOMIES WHERE RETRENCHMENT OR CLOSURE OF THE MINE IS CERTAIN

#### 4.4.1 SELF-EMPLOYMENT TRAINING PROGRAMMES

Employees to be retrenched during downscaling or closure will be offered training programmes that will help them to become self-employed. Trade specific portable skills as well as small business development training will be on offer.

#### 4.4.2 **RE-EMPLOYMENT PROGRAMMES**

Employees who have been retrenched may be employed in future provided they have the required qualifications and meet the inherent job requirements. The offer for re-employment will be valid for 12 months after the employee is retrenched.

#### 4.4.3 **PORTABLE SKILLS PROGRAMMES**

Portable skills programmes will be offered to all employees while the mine is in operation. The type of portable skills offered will be commensurate with the level of employment in the organisation. Technical portable skills will be offered to employees at operational levels, while management training will be offered to employees at management levels. The cost of the training will be capped at a value determined by Consultative Restructuring Task Team after consultation with the MINERAL RESOURCES AND ENERGY relevant stakeholders.

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# **SECTION FIVE**

# **FINANCIAL PROVISION**

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# FINANCIAL PROVISION Ŋ.

5. FINANCIAL PROVISION Provision for the Social and Labour Plan 2023-2027 is indicated in the table below.	SION			LIM	FAL RESOUR SOCIAL AND APP	
Provision for the Social ar				IM	ROP	
	nd Labour Plan ;	2023-2027 is indica	ted in the table bel	POPO A	CES AND LABOUR P ROVED	
Table 42: Financial Provision	/ision			-	ENERGY	
Description				_		1
Item	2023	2024	2025	2026	2027	Iotal budget
an resource development	R46,299,100	R46,299,100	R46,299,100	R46,299,100	R46,299,100	R231,495,500
Local economic development	R46 696 687	R56 049 808	R39 807 817	R18 705 521	R14 763 413	R176 023 245
Management of downscaling and retrenchments (Provisional)	R7,327,040	R8,059,744	R8,865,718	R9,752,290	R10,727,520	R44,732,312
	R100 322 827	R110 408 652	R94 972 635	R74 756 911	R71 790 033	R452 215 057

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# **SECTION SIX**

# **UNDERTAKING BY THE APPLICANT**

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# 6. UNDERTAKING

The **General Manager**, who is the person responsible for the social and labour plan, and for communicating it to employees and who must be contacted for follow-ups, requests, reports, queries, enquiries, discussions, etc. at time of such needs, has made the following undertaking on behalf of **Grootegeluk Çoal**.

I, Lazarus Ramashilabele the undersigned and duly authorised thereto

By Exxaro Grootegeluk Mine (Company), undertake to adhere to the information, requirements, commitments, and conditions as set out in the social and labour plan.

Signed at Grootegeluk Complex on the 16th of July 2024

Lazarus Ramashilabele General Manager Grootegeluk Coal MINERAL RESOURCES AND ENERGY
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# ANNEXURE A: PROJECT PLAN



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Project Name	School and Community Digital Infrastructure	/ Digital Infrastructure	Education and community development	
	The reasons why this part of the reasons why this part of the reasons why this part of the reasons who had been seen as the reasons when the reasons were the reasons who had been reasons when the reasons were the reasons were the reasons when the reasons were the reasons which the reasons were the reasons when the reasons were the reasons were the reasons when the reasons were the reasons were the reasons were the reasons where the reasons were	The reasons why this project is initiated are as follows:  Rural communities in South Africa have limited intering and knowledge.	sons why this project is initiated are as follows: Rural communities in South Africa have limited internet connectivity, which is critical for modern education, access to	modern education, access to
	The internet can and educational	inprove the quality of eduresources, increasing oppure the provision of internet.	The internet can improve the quality of education in many ways. It opens doorways to a wealth of information, knowledge, and educational resources, increasing opportunities for learning in, and beyond, the classroom.	wealth of information, knowledge, sroom. infrastructure of a bandwidth
Background	adequate to serv  Difficulty in the ir	adequate to service community needs.  Difficulty in the implementation of e-govern	adequate to service community needs.  Difficulty in the implementation of e-government and e-commerce services due to limited infrastructure and connectivity.	infrastructure and connectivity to the costs associated and the poor
H	return on investing return on investing the Higher cost of days.  Shortages of fun  69 percent of sol	return on investment for internet service provider. Higher cost of data Limits access to the internet Shortages of funds and Limited CSI Funding to bi	return on investment for internet service provider.  Higher cost of data Limits access to the internet  Shortages of funds and Limited CSI Funding to build connectivity infrastructure.  69 percent of schools across SA has connection, and 59 percent have low speed connectivity, most 256kbs ADSL. Only 8	ctivity, most 256kbs ADSL. Only 8
	percent have bro *Extract from: Parliamen	percent have broadband connectivity* from: Parliament of SA, Analysis of Basic I	percent have broadband connectivity* *Extract from: Parliament of SA, Analysis of Basic Education Report on ICT Roll Out, 26 February 2018	γ 2018
	A total of 54 schools ar	nd hotspots will be cover	A total of 54 schools and hotspots will be covered through this programme.	SOCIA
Geographical location Waterberg District Municipality	District Municipality:  Waterberg District  Municipality	Local Municipality: Lephalale Local Municipality	Community Name:  Lephalale Local Municipality Community based on the appointed on the appoi	LANGOLARI
				IIIR PI AN
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Project start date Year 01 SLP approval Project end date Year 05									
Output	Key performance area Digital infrastructure SMME development and ob creation Access to the internet	ance area ucture pment and internet	70	Number of infrastructudeployed a and mention hotspots     Participation local SMMME construction	e indicator  Number of infrastructures deployed at school and mentioned hotspots Participation of local SMME during		Responsible entity (inclusive of Exxaro- Grootegeluk Mine Lephalale local Municipality as a k Limpopo Department of Education	Responsible entity (inclusive of all role players) Exxaro- Grootegeluk Mine Lephalale local Municipality as a key stakeholder Limpopo Department of Education	
Budget (Exxaro's	Year 01	>_	Year 02	, ∀e,	Year 03	Year 04	THE STATE OF	Year 05 Total	
contribution)	R25 857 273,65		5 422 394,51	R 5	R 5 544 403,61	R 3 442 108,04	08,04	R40 2	R40 266 176,80
Classification of jobs No of jobs to be creat	s No of jobs to be create Male adults Female adults	Male adul	ts Female adults	Male you	Male youth Female youth	Total	Comments	y,	
Short term	ro.	2	-		-	ıcı	Part of the	e Infrastructure installation	Labour and
Medium term	4	_		-	-	4	Part of Me	aintended to the same team	
Long term						Li	UL4	JRCES NO LAND APPRO	
Completion date and exit strategy Completion date The project will be completed within 05 years from the SLP approval date Exit strategy Hand over to the department of education	exit strategy Completed within	Completio n 05 years of educatio	n date s from the SI on	LP approví	al date		APOPO REGION	AND ENERGY BOUR PLAN WED APOPO REGION	
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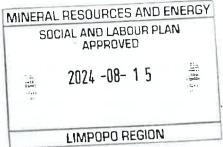
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# **ANNEXURE A: IMPLEMENTATION PLAN**

# 1. SCOPE OF OVERALL PROJECT



The scope of the project is to implement a schools' regional network (Capex investment) across a Exxaro mining communities or schools for Wi-Fi Connectivity including data, maintenance support, spare equipment, system support in the form of a data center and insurance to enable access to internet services for 36 months. This implementation plan addresses the schools where the Wi-Fi infrastructure and connectivity will be rolled out. The schools or sites that will be connected are outlined below.

# 2. SUMMARY OF SERVICES

Exxaro will provide the selected 54 sites with Wi-Fi connectivity. The service will include the following:

- Free Internet Zone frequency range, a maximum Line of Sight distance of 8km
- Bandwidth Allocation per high site: 1 to 2 schools share 20MB; 3 to 6 Schools share 50MB; 7 and above schools share – 100MB
- Schools without "Line of Sight" will receive 20MB HTS VSAT Internet
- Uncapped Data for 36 months
- Network Management, Monitoring, reporting, maintenance, and support for 48 months
- Hardware Insurance for 36 months

# 3. SITES AND SCHOOLS

A total of 54 sites will be covered by this project as per the below list:

No	Region	High Site	School/Site
1	Grootgeluk-Lephalale	Kgomo-Mokgalo	Kgomo-Mokgalo
2	Grootgeluk-Lephalale	Kodupo Secondary	Kodupo Secondary
3	Grootgeluk-Lephalale	Laerskool Bosveld	Laerskool Bosveld
4	Grootgeluk-Lephalale	Matsetseng Primary	Matsetseng Primary
5	Grootgeluk-Lephalale	Matsiababa Secondary	Matsiababa Secondary
6	Grootgeluk-Lephalale	Mokwele Primary	Mokwele Primary
7	Grootgeluk-Lephalale	Ramojapudi Primary	Ramojapudi Primary
8	Grootgeluk-Lephalale	Seleka Higher Primary	Seleka Higher Primary
9	Grootgeluk-Lephalale	Sethula Secondary	Sethula Secondary
10	Grootgeluk-Lephalale	Tsheesebe Primary	Tsheesebe Primary
11	Grootgeluk-Lephalale	Kgomo-Mokgalo	Klipspruit Primary School
12	Grootgeluk-Lephalale	Kodupo Secondary	Ramakwapeng Primary
13	Grootgeluk-Lephalale	Kodupo Secondary	Sefitlhogo Primary
14	Grootgeluk-Lephalale	Laerskool Bosveld	Hoërskool Ellisras
15	Grootgeluk-Lephalale	Laerskool Bosveld	Laerskool Ellisras
16	Grootgeluk-Lephalale	Laerskool Bosveld	Mabalane Seleka Technical School
17	Grootgeluk-Lephalale	Laerskool Bosveld	Sedibeng School for the Deaf
18	Grootgeluk-Lephalale	Laerskool Bosveld	Tielelo Secondary School
19	Grootgeluk-Lephalale	Matsetseng Primary	Dimpe Secondary
20	Grootgeluk-Lephalale	Matsetseng Primary	Kitty Primary
21	Grootgeluk-Lephalale	Matsetseng Primary	Moabi Primary

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22	Grootgeluk-Lephalale	Matsetseng Primary	Mosima Primary
23	Grootgeluk-Lephalale	Matsetseng Primary	Nku Primary
24	Grootgeluk-Lephalale	Matsetseng Primary	Raboditse Secondary
25	Grootgeluk-Lephalale	Matsetseng Primary	Seoketseng Secondary
26	Grootgeluk-Lephalale	Matsiababa Secondary	Morukhurukhung Primary
27	Grootgeluk-Lephalale	Mokwele Primary	Radibaki Primary
28	Grootgeluk-Lephalale	Mokwele Primary	Radinong Secondary
29	Grootgeluk-Lephalale	Mokwele Primary	Tshelammake Primary
30	Grootgeluk-Lephalale	Mokwele Primary	Tshireletso Secondary
31	Grootgeluk-Lephalale	Ramojapudi Primary	Bakgalaka / Shongoane Primary
32	Grootgeluk-Lephalale	Ramojapudi Primary	Batlhalerwa High
33	Grootgeluk-Lephalale	Ramojapudi Primary	Ikitseng Primary
34	Grootgeluk-Lephalale	Ramojapudi Primary	Matshwara Secondary
35	Grootgeluk-Lephalale	Ramojapudi Primary	Mmera Primary
36	Grootgeluk-Lephalale	Ramojapudi Primary	Morakolo Secondary
37	Grootgeluk-Lephalale	Ramojapudi Primary	Thabang Secondary
38	Grootgeluk-Lephalale	Ramojapudi Primary	Tshukudu Primary
39	Grootgeluk-Lephalale	Seleka Higher Primary	Baphoting Primary
40	Grootgeluk-Lephalale	Seleka Higher Primary	Mazwe Secondary
41	Grootgeluk-Lephalale	Sethula Secondary	Bangalong Primary
42	Grootgeluk-Lephalale	Sethula Secondary	Maeteletja Primary
43	Grootgeluk-Lephalale	Tsheesebe Primary	Letupu Secondary
44	Grootgeluk-Lephalale	Tsheesebe Primary	Madibaneng Primary
45	Grootgeluk-Lephalale	Tsheesebe Primary	Mfake Primary
46	Grootgeluk-Lephalale	Tsheesebe Primary	Moroe Primary School
47	Grootgeluk-Lephalale	Tsheesebe Primary	Motlhajwa Secondary
48	Grootgeluk-Lephalale	Stand Alone	Letlamoreng
49	Grootgeluk-Lephalale	Stand Alone	Skuinskloof
50	Grootgeluk-Lephalale	VSAT	Lerekhureng Combined School
51	Grootgeluk-Lephalale	Stand Alone	Steenbokpan School
52	Grootgeluk-Lephalale	Stand Alone	Steenbokpan Library School
53	Grootgeluk-Lephalale	Stand Alone	Steenbokpan Clinic
54	Grootgeluk-Lephalale	Stand Alone	Steenbokpan Multipurpose centres

KEY DELIVERABLES

In addition, to ensure that the solutions are delivered successfully and to the benefit of the users, the delivery process will consist of two stages, namely the project implementation stage and maintenance and support stage. and support stage.

The deliverables that will be produced for each stage as follows: 1014

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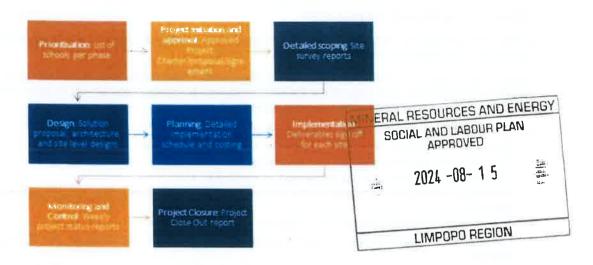
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# Project implementations stage

Figure 6 outlines the project implementation stage diagrammatically.

Figure 7: Project implementation stage



# Maintenance and support

After implementation of the solution in each site, the Maintenance and Support stage commence which include:

- Service Level Reports for 36 months (three years) after go-live on each site per month.
- Uncapped data and insurance for 36 months (three years) for each site
- The following sections highlights what can be expected from this process.

# Network management and monitoring

The solution will be centrally managed and monitored via a Network Operations Centre which will provide:

- Monitor performance and faults
- Support for event notifications
- Support of SNMP protocol standard and NTP Integration
- Display alarms based on violation of traffic thresholds of each of the interfaces

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- Display alarms based on thresholds violation system parameters
- Support full backup and restoration of the system configuration, system database, reports, configuration profiles, views, maps, etc.
- Management platform should include the following functionalities:
- Configuration management
- Fault management
- Performance management
- Security management
- Must support following features:
- Network monitoring and troubleshooting
- Centralized software updates

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# Call centre/technical support

Remedy service desk for incident logging as well as central support resources for monitoring and supporting the environment on an 8x5xNBD basis will be included. Dedicated resources will be deployed to monitor the network. Should an onsite call be required, a resource will be assigned to the national field maintenance resolver groups to attend to the outage. If a WAN link goes down, they log the call to the appropriate WAN service provider.

# Network support and maintenance

Exxaro will provide the installation and commissioning of a hotspot location, and then provides for its operations, management, and maintenance.

Exxaro shall provide maintenance of all components, equipment and materials used and the maintenance activities shall truly reflect the efforts required to maintain equipment in good working order as prescribed by the supplier. The following is included:

- Backup of AP and core network equipment configurations
- Field operations team for providing services for all network nodes
- The units and systems must be serviced regularly.
- Preventive maintenance to be performed on each site.
- Handling of the spare parts needed for carrying out corrective, preventive, or planned maintenance activities.
- Ensure end-to-end delivery of Wi-Fi Solution
- Perform all activities related to Optimization required for Wi-Fi Solution as per KPIs and SLAs
- Management of Network shall include inter alia all activities and processes which are equipment specific and overall operations, like performance management, security management, configuration management, network and systems administration, data-base administration and fault management.

The role of the department of education is to ensure that the Broken plane executed successfully and lives beyond the initial Exxaro investment. More specifically:

- a. Co-plan and design the solution in line with their educational requirements of
- b. Ensure that the principal participate in the successful execution of the project.
- c. Provide space in the school yard and in classes where the infrastructure will be deployed.
- d. Take over the solution after a period of 3 years to ensure that the connectivity is maintained and sustained.

Exxaro connectivity plans are continuously communicated to the department of education to ensure continuously buy in pre and during project implementation.

# 4. MAPPING & LOCATION

The settlement in the Lephalale municipality is sparse and concentrated in mainly two areas as indicated in the following map. Area 1 is the current core focus for ICT implementation centered around the town of Lephalale and the adjacent Marapong settlement areas. Area 2 is a traditional settlement area comprised of several scattered settlements located north of Villa Nora and extending to just south of Tom Burke. This is a very isolated area far from any main service town. Area 3 is Steenbokpan (Sandbult) a small local service point.

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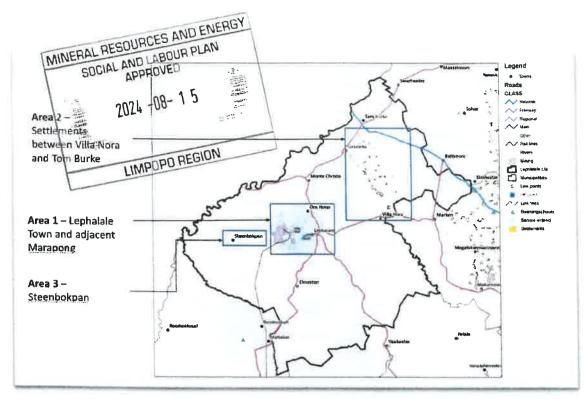
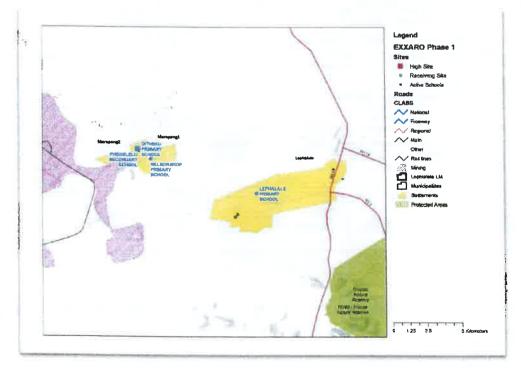


Figure 1 illustrates that the ICT initiative extends to both areas with a significant planned investment in area 2. Area 2 is a widespread settlement area with 62 schools (status unknown – data from 2015/6)

The following maps reflect the two areas along with the schools covered in phases 1 and 2 of the EXXARO project.



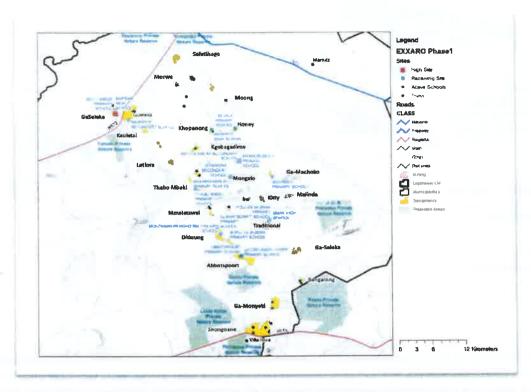
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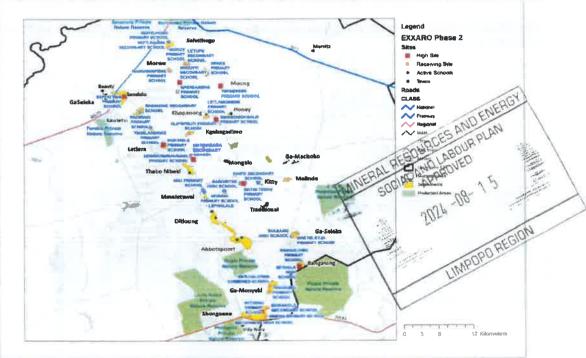
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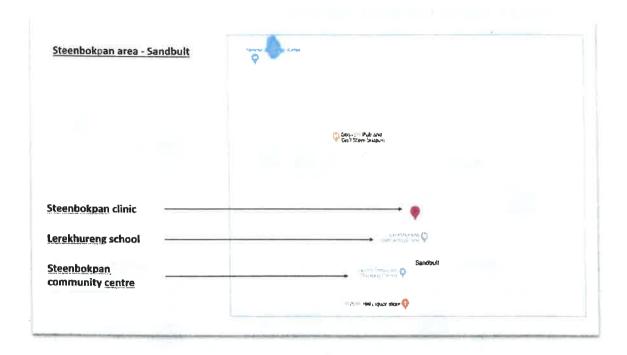
Site 3 is located at Steenbokpan (Sandbult). It contains a few facilities to serve the surrounding agricultural region.

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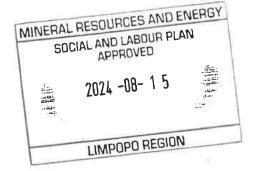


# 5. SOLUTION ARCHITECTURE

To deliver the Wi-Fi solution to the schools, the solution to be implemented will consist of three elements, namely:

- Microwave Link: This part of the solutions deals with providing connectivity to the internet.
- High site Infrastructure: This deals with facilitating or transporting connectivity to various sites received from the Microwave link.+
- Remote site Infrastructure: This deals with infrastructure required to receive the connectivity from the above to provide the Wi-Fi required at the schools.

The solution can further be depicted using the below figure:



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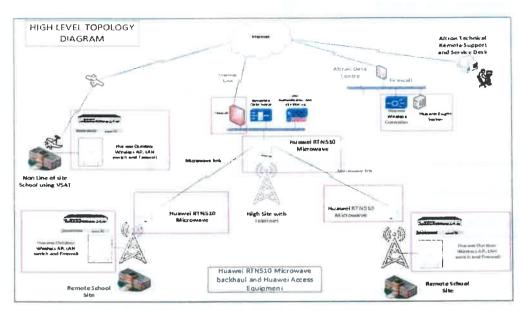
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Figure 1: Solution Architecture- High level



# 6. RISKS AND MITIGATIONS

- The provision of data to the schools is dependent on the stability of the infrastructure that has been installed at school level. This plan allows for insurance of the infrastructure. This will facilitate the replacement of damaged or stolen infrastructure.
- The risk of theft of the system components, has also been mitigated by means of security
  interventions (boxes/safes) to house the infrastructure, which is strategically located to mitigate the
  risk as much as possible.
- To ensure continuity of service, a call center will be established governed by a service level agreement. The call center will be managed by the implementing agent appointed by Exxaro.
- Municipal approvals on some sites Active monitoring of these activities to ensure that it does not
  affect delivery.

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7. HIGH LEVEL PROJECT TIMELINE ESTIMATES

Table 2: Work Schedule

		Year 01							Year 02	-02				*	-	
Deliverables	Sep-22	Sep-22 Oct-22 Nov-22	.22 Dec-22	2 Jan-23		Feb-23 Mar-23 Apr-23	Apr-23	May-23 Jun-23 Jul-23	Jun-23		Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24
Pre- Initiation																
Project Approval							İ									
Funding Allocation																
Initiation & Planning				1	\	M										
Contracting				L		NE										
Project Charter & Plan						SO										
Stakeholder Engagement			-			CIA										-
Site Readiness Verification				耳	50	-	·ct									
Implementation				MF	24	1PP	1116									ì
Procurement of Basic Infrastructure	g)			OP	-08	BO)	CEL	and the second s								
Procurement of Hardware				OR	- [	IEU	5 A									
Installation of Basic Infrastructure				EG	1 2		ND		-							
Connectivity Link Planning				ON		LAN	EN									
Connectivity Link Installation						1	EH									
Installation of Hardware				-	14		GΥ									
Go-live (# of sites Accumulatively)								2000			10000					

NB: The attached schedule is indicative and subject to change based on detailed project plan and funding approval and allocation.

# 4.1 Key Deliverables

The following are the deliverables:

- 1. Detailed Project Plan
- 2. Hardware Procurement
- 3. Project Completion Sign-off
- 4. Monthly Project Status reports for the duration of the project implementation.
- 5. Project Close Out report.
- 6. Monthly Service level Reports for 36 months; not linked to the below payment related deliverables.

# 8. PROJECT COSTS

**Table 1 Total summary Cost** 

	Item	Year 01	Year 02	Year 03	Year 04	Year 05
<u>e</u>	CAPEX	R 11 095 932,31				
Matla	OPEX	R 2 335 043,39				
Appr.	Total ExcVat	R 13 430 975,70				
Ā	Total InclVat	R 15 445 622,05				
Matla	CAPEX	R 20 055 669,38				
Š	OPEX	R 2 428 916,40	R 4715 125,66	R 4 821 220,53	R 2 993 137,43	R 🖘
Appr	Total ExcVat	R 22 484 585,78	R 4715 125,66	R 4 821 220,53	R 2 993 137,43	_R
Z	Total inclVat	R 25 857 273,65	R 5 422 394,51	R 5 544 403,61	R 3 442 108,04	R =
	Total	R 41 302 895,70	R 5 422 394,51	R 5 544 403,61	R 3 442 108,04	R -

Grand Total R 55 711 801,85



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# 1. Table 5 Approved Cost

R23 064 019,79

Ove	ral

Item	Year 01	Year 02	Year 03	Year 04	Year 05	
CAPEX	R20 055 669,38					
OPEX	R 2 428 916,40	R4 715 125,66	R4 821 220,53	R2 993 137,43	R0,00	
Total Exc Vat	R22 484 585,78	R4 715 125,66	R4 821 220,53	R2 993 137,43	R0,00	
Total Incl Vat	R25 857 273,65	R5 422 394,51	R5 544 403,61	R3 442 108,04	R0,00	R40 266 179,80

CAPEX Costs

ltem	Year 2023	MINERAL RESOURCES AND ENERGY	Assumption/s
Capital cost, vat excluded	R16 719 506,25	SOCIAL AND LABOUR PLAN APPROVED	Once off payment
Installation	R1 512 920,46	2024 -08- 15	Once off payment
Data centre capital cost, vat excluded	R0,00		Once off payment
ICT Programme Management @10%	R1 823 242,67	LIMPOPO REGION	Once off payment
Subtotal:	R20 055 669,38		
VAT @ 15%	R3 008 350,41		

# **OPEX Costs**

Total:

Item	Year 01	Year 02	Year 03	Year 04	Year 05	Assumption/s
Operational cost	R 1 265 188,23	R3 199 484,65	R3 199 484,65	R1 934 296,42	R0,00	
Data centre operational cost	R 363 147,97		R0,00	R0,00		
Insurance	R 254 334,58	R495 971,52	R530 689,53	R565 252,28	RO,00	7% escalation year on year
Management & Overheads	R 264 626,60	R500 743,80	R535 795,86	R246 794,36	R0,00	7% escalation year
Contingency	R 281 619,02	R518 925,69	R555 250,49	R246 794,36	R0,00	7% escalation year on year
Subtotal:	R 2 428 916,40	R4 715 125,66	R4 821 220,53	R2 993 137,43	R0,00	
VAT @ 15%	R 364 337,46	R707 268,85	R723 183,08	R448 970,61	R0,00	
Total:	R 2 793 253,86	R5 422 394,51	R5 544 403,61	R3 442 108,04	R0,00	

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Project Name	Personal Protective Equipment (PPE) Manufacturing Facility in Lephalale Local Municipality	uipment (PPE) in Lephalale Local	Enterprise L	Enterprise Development			
	Currently there are no local Personal Protective Equipment (PPE) manufacturing facilities, the industry is dominated by re-sellers and distributors of PPE, who purchases the PPE products from outside Lephalale, Waterberg, Limpopo. This approach limits the economic development as many companies and PPE users buy the PPE from outside the province.	cal Personal Protective purchases the PPE prompanies and PPE use	Equipment (Foducts from our rs buy the PPE	PPE) manufacturitside Lephalale, from outside the	ing facilities Waterberg, e province.	, the industry is domi Limpopo. This appro	inated by re-sellers an ach limits the econom
	The establishment of a local PPE manufacturing facility will enable local economic development and drive socio-economic activities within the Lephalale Local Municipality.	local PPE manufacturir al Municipality.	ng facility will e	enable local ecor	nomic deve	lopment and drive so	ocio-economic activitie
	The objective of the project is to establish a PPE manufacturing facility in Lephalale Local Municipality, Waterberg District Municipality, Limpopo Province to manufacture and service the Mining industry and beyond.	ect is to establish a PPI nufacture and service t	E manufacturir he Mining indu	ng facility in Leph stry and beyond.	ialale Local	Municipality, Waterbo	erg District Municipalit
Background	The PPE manufacturing facility will aim to manufacture the end-to-end PPE products with the aiming to cover the following workwear (with estimated yearly consumptions):	facility will aim to maninsumptions):	ufacture the er	nd-to-end PPE p	roducts with	ith the aiming to cover	the following workwea
	Ladies Jacket - J54 (5 000)		-adies Jacket - D59 (2 000)	(000	H.	2AL P	
	Ladies Pants - J54 (5 000)		Ladies Pants - D59 (2 000)	(00)		RESIAL	
	Men Jacket – J54 (13 000) Men Trousers- J54: (13 000)	6	Men Jacket – D59 (5 000) Men Trousers – D59 (5 000)		J. Com	DI ACE	
				MPO		Men Men	
	District Municipality:	Local Municipality:	Community Name:			Project start date	Project end date
Geographical Iocation of	Waterberg District	Lephalale	Lephalale	Local Mi	Mathicipality	Date of Approval	2 Years and 4 Months from Date of Approval
project	With Holponity	alMunicipality	1		hy.	1	
Output	Key performance area	Key performance indicator	dicator	Responsible er	ntity (inclus	Responsible entity (inclusive of all role players)	rs)
	SMME Development	Complete set up of	p of	Exxaro- Grootegeluk Mirre	geluk Mirie		
	Driving manufacturing,	manufacturing facility and hand over to local entity	cal entity	Limpopo Economic Development Agency (LEDA)	mic Develog	oment Agency	
	inclusive procurement	Function the SMME	MME	Selected PPE Operator/ Manufacturer	perator/ Ma	anufacturer	
		through business development to ensure	ss	Local Municipality as a key stakeholder	ity as a key	stakeholder	
		sustainability		The Impact Catalyst	alyst		

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Budget	Year 1	Year 2	Year 3	Year 4	Year 5	Total
o'scontribution)	R5,576,00	R8,364,000	RO	RO	RO	R13,940,000

exxaro

**EXXARO GROOTEGELUK COAL** 

Classification of jobs to be adults adults youth create 5 4 1 1 1 Medium term 3	-		
ε	outh youth	Total	Comments
Medium term 3	-	c <sub>2</sub>	33 jobs will be created by the project.
1 2 1	-	က	MINERAL SOC
Long term 25 10 15 5	5	25	RESO CIAL AN AF 2024 LIME

Completion date and exit strategy

Completion date

Completion date

Completion date

The project will be completed within 03 years from the SLP approval date.

Exit strategy

The established operator will be equipped with the required skills and services to become an independent, for-profit business the self-sufficient and is able to manage revenues and financials.

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	To provide a sustainability plan for the establishment of the PPE Manufacturing Facility in Lephalale. This is to ensure that the facility does not become redundant property that does not bring about the intended value.
Objective	The sustainability plan outlined below aims to highlight the steps that will be taken to maximise the value of the facility and in turn create a successful and profitable business.
Sustainability Plan	Below is an outline of the steps taken to ensure that the PPE Manufacturing Plant can be sustained as the long-term infrastructure and solution. The SMME will be a black owned entity that is based in Lephalale and who has experience in PPE Supply and Manufacturing.
LIMPOR	The PPE Manufacturing Plant will be handed over to a local SMME  The SMME selected will be a for-profit business that is able to keep the business functioning  The SMME will have exposure to various clients supply chain opportunities for the supply of PPE to ensure that it has the revenue to support business operations  The SMME will be part of ESD Programme which will expose the SMME to:  Business growth support will be provided to the SMME to sell PPE products to other clients and an industries, mining, contractors, construction, healthcare, agricultural and manufacturing  PERPORED TO SABS standards and client specifications and selections and selections.
PO REGION	8-12
Process to select	Below is an outline of the steps taken or to be taken to select the SMME beneficiary:
	<ul> <li>Demonstration of Youth Ownership</li> <li>Demonstration of Women Ownership</li> <li>Demonstration of Lephalale Locality (driving Lephalale Locality)</li> <li>Demonstration of Understanding of PPE Manufacturing</li> </ul>

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	Demonstration of Business management capabilities  Demonstration of Implementation of PPE business  Demonstration of work done within the PPE category  Development of Terms of References  Establishment of an evaluation committee  Establishment of an adjudication committee  Advertising of the RFI/RFP in different channels within Lephalale including newspaper, databases, social media Gather responses from the Market (with submissions from Lephalale)  Evaluation committee evaluates proposals based on evaluation criteria and makes recommendations  Adjudication committee evaluates recommendations and makes request for presentations and/or appoints the
• • • • • •	Demonstration of Implementation of PPE business Demonstration of work done within the PPE category Development of Terms of References Establishment of an evaluation committee Establishment of an adjudication committee Advertising of the RFI/RFP in different channels within Lephalale including newspaper, databases, social media Gather responses from the Market (with submissions from Lephalale) Evaluation committee evaluates proposals based on evaluation criteria and makes recommendations Adjudication committee evaluates recommendations and makes request for presentations and/or appoints the
• • • • • •	Development of Terms of References  Establishment of an evaluation committee  Establishment of an adjudication committee  Advertising of the RFI/RFP in different channels within Lephalale including newspaper, databases, social media Gather responses from the Market (with submissions from Lephalale)  Evaluation committee evaluates proposals based on evaluation criteria and makes recommendations  Adjudication committee evaluates recommendations and makes request for presentations and/or appoints the
• • • • •	Establishment of an evaluation committee Establishment of an adjudication committee Advertising of the RFI/RFP in different channels within Lephalale including newspaper, databases, social media Gather responses from the Market (with submissions from Lephalale) Evaluation committee evaluates proposals based on evaluation criteria and makes recommendations Adjudication committee evaluates recommendations and makes request for presentations and/or appoints the
• • • •	Establishment of an adjudication committee Advertising of the RFI/RFP in different channels within Lephalale including newspaper, databases, social media Gather responses from the Market (with submissions from Lephalale) Évaluation committee evaluates proposals based on evaluation criteria and makes recommendations Adjudication, committee evaluates recommendations and makes request for presentations and/or appoints the
• • • •	Advertising of the RFI/RFP in different channels within Lephalale including newspaper, databases, social media Gather responses from the Market (with submissions from Lephalale) Evaluation committee evaluates proposals based on evaluation criteria and makes recommendations Adjudication committee evaluates recommendations and makes request for presentations and/or appoints the
• • •	Gather responses from the Market (with submissions from Lephalale)  Evaluation committee evaluates proposals based on evaluation criteria and makes recommendations  Adjudication committee evaluates recommendations and makes request for presentations and/or appoints the
	Evaluation committee evaluates proposals based on evaluation criteria and makes recommendations. Adjudication committee evaluates recommendations and makes request for presentations and/or appoints the
	Adjudication, committee evaluates recommendations and intakes request for presentations and appearing the
	announted SMME to be the beneficiary of the PPE Manufacturing Facility
Roles and Below	ers within the PPE Manufacturing
oilities	MI
FXXOR	
•	Stakeholder engagement and alignment with the Lephalale Local Municipality
•	CIA
•	202
•	ND 199 14 -
•	LAE ROV -08-
•	ED - 1
•	5
•	
	NE
	RGY
Milecipiani	
	Support the technical team working on the built, engineering and construction services
	Support the necessary approvals from the technical team working on the built, engineering and construction
•	
	services Support the stakeholder engagement with the business forums and selected beneficiary
LEDA	ADD I add to the control of the property of the I EDA
•	Acceptance of the PPE Manufacturing Plant to the selected beneficiary at favorable terms:
•	Long term lease (E.g at least 10 years)

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	~ · · · ·	Renewal options Beneficiary Acceptance and renting of the PPE Manufacturing Plant from LEDA Utilization of the PPE Manufacturing Plant to manufacture PPE Application of the lease renewal at the time of renewal	ig Plant from LEDA nufacture PPE newal
Scope of Works for Operation	The PPE r	manufacturing facility will aim to manufacture the er	The PPE manufacturing facility will aim to manufacture the end-to-end PPE products coverering the following workwear:
	Ladies,	Ladies Jacket - J54	Ladies Jacket - D59
	Ladies	Ladies Pants - J54)	Ladies Pants - D59
	Men Ja	Men Jacket – J54	Men Jacket - D59
	Men Tr	Men Trousers- J54:	Men Trousers - D59
Scope of Works for Building	Personal	Protective Equipment (PPE) Manufacturing Fac	Personal Protective Equipment (PPE) Manufacturing Facility in Lephalale Local Municipality – Scope of Works
Manufacturing Facility	The estab	The establishment of a PPE Manufacturing Facility in Lephal	PPE Manufacturing Facility in Lephalale Local Municipality will include the following:
	1. A	Architectural and Engineering Services will include:	
	•	Stage 1 - Inception	12
	•	Stage 2 - Concept Design	
	₹ •	Stage 3 - Design Development	RANSO
	· S	Stage 4 - Documentation and Procurement	
	•	Stage 5 - Contract Administration	20
	•	Stage 6 - Close-out	14-
	7	Construction/ building of the facility which will include the b	BOUP EVED 108-1
	•		5 REG
	•	Boardroom	-
	•	Office space	
	•	Ablution and changeroom	
	6	Storeroom area	
		Operational area	

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	•	Parking			
	۳	Installations of the Forrinment will include the below:			
	· •				
	•	Bottle Iron			
	•	Ironing dry press			
	4.	Provision of Material Handling Equipment, will include the below:			
	•	Laundry bin			
	•	Platform trolley			
	•	Rocker trolley			
	٠	Folding nose trolly			
	•	Panel van			
	ູນ	Provision of Accessories, will include the below:			
	۰	Computer		MIN	
	(0)	Printer big		ER/	
	•	Printer small		JCIA	
	٠	Offices chairs		AL A	
	۰	Reception, Office, kitchen, storeroom, change room shelves	OPO	OUF ND I PPR	
		Boardroom table		LAB IOVE	
	•	Boardroom chairs		OUF D	
	(0)	Boardroom projector		PL	
	•	Kitchen desks		AN	
	•	Kitchen tables	÷ ;		
		Kitchen fridge		Y	
	•	Kitchen microwave			
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Market Analysis	The PPE target market will include the following sectors:  • Mining • Power stations • Manufacturing • Agriculture • Construction and • Contractors • Oil & Gas
Lessons Learnt	Lessons learnt have shown that Cooperatives are not effective is running a long-term business and pose challenges to sustainability:  Bringing constituents that are not entrepreneurial  Bringing constituents that cannot work effectively together  Bringing constituents to a start-up business that is not making profit  Bringing constituents to a start-up business that is not making profit  These lessons learnt have advised the decision to seek a For-Profit-Business to be a beneficiary of the PPE Manufacturing Plant, and drive local development through the employment of local constituents.



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Annexure - B: Preliminary Implementation Plan

MINERAL RESOURCES AND ENERGY
SOCIAL AND LABOUR PLAN
APPROVED

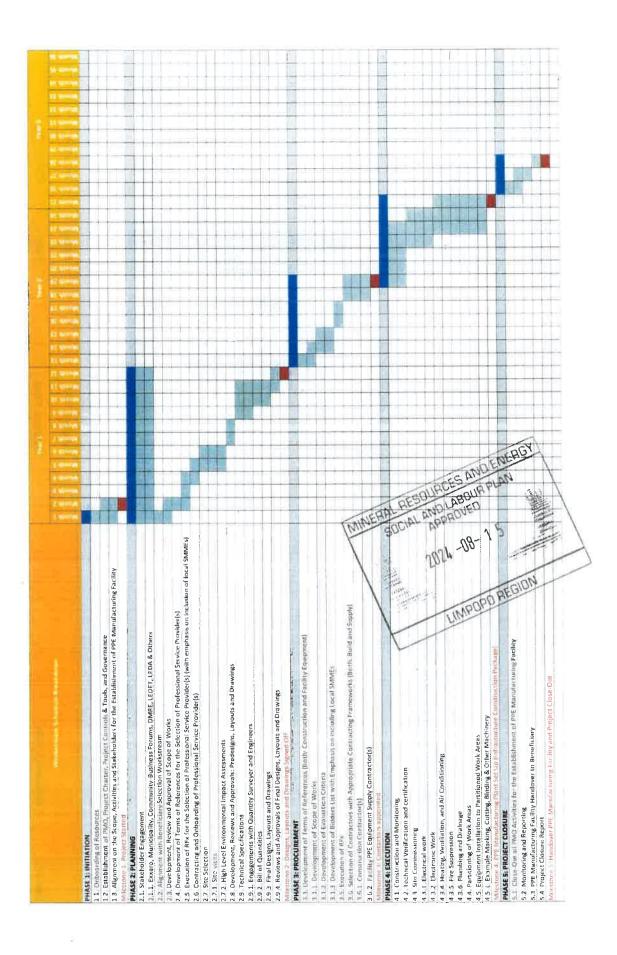
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Project Name	Renovations of Healthcare Facilities	are Facilities	Healt	Healthcare		
	The primary objective of assessing the clinics was to identify minor repairs, maintenance and limited investment which will both create a more positive experience and functionally safe and enabled working environment for patients and staff, as well as both support proposed healthcare programme service strengthening and the provision of the necessary referral pathways into district health services.	assessing the clinics was to identify minor repairs, maintenance and limited investment which will both create nce and functionally safe and enabled working environment for patients and staff, as well as both support ogramme service strengthening and the provision of the necessary referral pathways into district health	s to identify min e and enabled pthening and th	or repairs, maintenance working environment for the provision of the nec	e and limited investmen or patients and staff, a cessary referral pathwa	t which will both create s well as both support ays into district health
Background	The clinics serve the area that includes the primary mine host community for the Grootegeluk coal mine operated by Exxaro.	that includes the prima	ary mine host co	ommunity for the Groot	egeluk coal mine opera	sted by Exxaro.
	The first set of sites – Marapong Clinic, Marapong Community Health Centre, Lephalale, and Ellisras Clinics – were assessed on 2 March 2021. A second round of assessments by the same team took place on 19 April 2021 where Shongoane, Abbotspoort, and Seleka Clinics were visited. Based on Exxaro Stakeholder Engagement with the community and municipality, a request and decision was made to include Steenbokpan Clinic. The Provincial office advised that Marapong Clinic and Flisras Clinic were closed and must be removed from the list.	rapong Clinic, Marapor und of assessments by d. Based on Exxaro Sta nbokpan Clinic. The Pro	ng Community I the same tear ikeholder Enga	Health Centre, Lephala not took place on 19 Apr gement with the commudvised that warapong C	le, and Ellisras Clinics iil 2021 where Shongo unity and municipality, Clinic and Flisras Clinic	<ul> <li>were assessed on 2 ane, Abbotspoort, and a request and decision were closed and must</li> </ul>
Geographical	District Municipality:	Local Municipality:	Community Name:	LIN	Project start date	Project end date
location of project	Waterberg District Municipality	Lepnalale Local Municipality	Marapong Ch	MPOF 9	DUR(	m the D
			• Lephak	O RE	CES A ABOUI	
			Abbots     Shongc		ND EN	
			<ul> <li>Steenbokpan</li> </ul>	okpan	ER	18
Output	Key performance area	Key performance indicator	dicator	Responsible entity (	Responsible entity (inclusive of all role players)	layers)
	Perform minor	Renovation of clinics	inics	The Impact Catalyst		
	repairs and	to improve the infrastructure	structure	Exxaro- Grootegeluk Mine	Mine	
	infrastructure of the clinics	Quality, budget and time to execute programme	and time to nme	Limpopo Department of Health Lephalale Local Municipality	of Health cipality	
South of the state	Year 1	Year 2	Year 3	Year 4	Year 5	Total
章	R12.263.413	R12,263,413 F	R12,263,413	R12,263,413	R12,263,413	R61,317,062

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Proposed 2 clinics per year. This would need to be workshopped with the Department of Health.

exxaro

POWERING POSSIBILITY

## **EXXARO GROOTEGELUK COAL**

Short term  Medium term  Long term  Completion date and exit strategy  Short term  2 2 20 jobs will be created during the renovations of the clinics.	Classification jobs	ō	No of jobs to be create	Male	Female adults	Male	Female	Total	Comments
	Short term		20	10	10	ന	2	20	20 jobs will be created during the renovations of the clinics.
	Medium term								
	Long term						MINE		
	Completion date	and	exit strategy		1		SOCIAL		
	Exit strategy				IMP	-01	ABO ABOVE	إجند	
ABOVE - OF	The aim is to eventually handover the project	ntuall	/ handover th	e project to	the Department	of Health	who should	Rovide contir	acovide continued maintenance of the facility.

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Clinics will be renovated and handed back to the benartment of Health.

**Sustainability Plan** 

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Stakeholder engagement and alignment with the Lephalale Local Municipality communities Stakeholder engagement and alignment with the Lephalale Local Municipality communities Set up MOU and working with the Departiment of Health in creating and executing the programme plan Procurement of the bullt, engineering and constitution services Management of the renovated Clinics Handover of the renovated Clinics Support the recessary approvals from the bullt, engineering and construction services Support the stakeholder engagement with the communities Department of Health Provision of access to china give the programment colleagues. Including Department of Public Works Provision of access to china give the programment colleagues. Including Department of Public Works Provision of access to china give the give specialing and maintenance as per the above list Provision of access to Chinas that needs repaining and maintaining china infrastructure Provision of technical standards and procedures in the purchasing of healthcare litems, equipment, (if needed.)  Acceptance of three clinics that are repairing and maintaining china infrastructure Provision of technical standards and procedures in the purchasing of healthcare litems, equipment, (if needed.)  Stage 1 - Inception Stage 6 - Concept Department Services: Stage 1 - Locometh Department and Procurement Stage 6 - Concept Department and relating and drainage needs  Removation of electrical needs  Removation of level stakery needs  Removation of electrical needs  Removation of electrical needs  Removation of electrical needs  Removation of electrical needs  Removation of water publishing promineeds  Removation of viewed procedures in the purchase of the contract of the public public public public public public public public prominent needs  Removation of electrical needs  Removation of	Responsiones			
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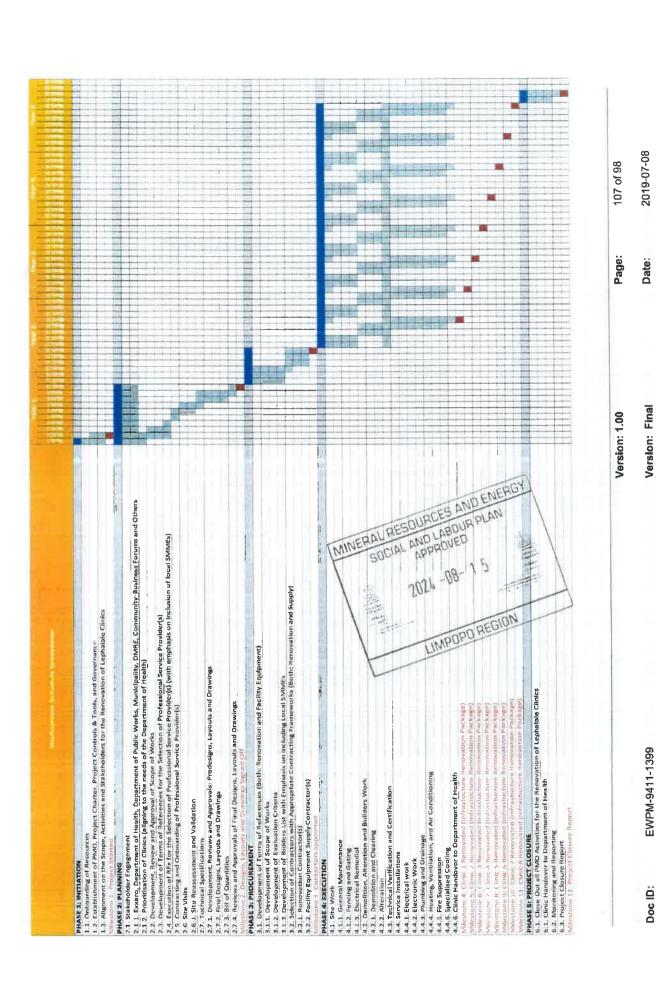
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Project Name	Ga-Seleka Water Supply	Infrastr	Infrastructure Development	ent	
	A comprehensive engineering study on boreholes, undertaken in 2017 by the municipality concluded that the borehole water supply to Ga-Seleka was insufficient, due to fluctuating water quality with a diminishing aquifer.  An alternative water extraction method to source water from beneath the sand river bed was presented to the Lephalale local municipality on the 1st of August 2023 in response to the rural need for water in Lephalale which proposed the following options:	17 by the municipality conclushing aquifer. In the sand river bed was prehalale which proposed the f	uded that the boreh sented to the Leph ollowing options:	cipe water supported water supported in water suppo	ly to Ga-
	1. Help with water supply to a water scheme where they are unable to get reliable drinking water or note with the other villages in the area structurally water access	to get reliable drinking wate	<u></u>		
	Z. Help with the other villages in the area struggling with water access.     The river at Ga-Seleka is a strong sand-based river, where the sand acts as the water storage and filter for good economical quality water supply. A sand river-bed extraction project was proposed to reliably supply economically-sourced clean water for GaSeleka village.	ses acts as the water storage al supply economically-source	nd filter for good ec d clean water for G	conomical quali aSeleka village	ty water
Background	The municipality has therefore requested Exxaro to assist with sand water extraction projects in Rural Lephalale. (supporting letter attached). Since the borehole study was conducted in 2017, the water needs calculations will be reviewed with a status quo analysis and an investigation of the projected water needs for the village. The investigation/study to be conducted will detail various available options that can be used to provide water in Ga-Seleka and recommendations of the most optimal and feasible solutions.	water extraction projects in alculations will be reviewed gation/study to be conducted most optimal and feasible so	Rural Lephalale. (s with a status quo a d will detail various olutions.	supporting lette analysis and an available optio	r attached ns that ca
	A Phased implementation approach is proposed:		,	:	
	<ul> <li>Phase 1- Situational analysis, as-built documentation of existing water resources and investigations of various available options to provide water.</li> </ul>	ting water resources and inv	vestigations of varid	ous available og	otions to
	<ul> <li>Phase 2: Design, documentation, construction, monitoring and close out.</li> </ul>	nd close out.			
Geographical location of project	MINERAL RESOUT SOCIAL AND APP	Local Municipality:  Ca Seleka Municipality		Project start date Year 1	Project end date Year 5
Output	LABORE LAN	Key performance indicator Completed infrastructure.	Responsible entity (inclusive of all role players) Lephalale Municipality Exxaro - Grootegeluk Mine Ga-Seleka Tribal Council	ntity (inclusive cipality ageluk Mine	of all rol
	Year 1	Year 3	Year 4	Year 5	Total
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Budget (Exxaro's contribution excl		R25,0000,000	000'00	R27,00	R27,000,000	R6,000,000	R2,500,000	R58,000,000
Classification of jobs	No of jobs to be created	Male	Female adults	Male	Female	Total	Сош	Comments
Short term	20	ო	"	SMINE!	ro	50	20 jobs will be created during the implementa phase of the project.	20 jobs will be created during the implementation phase of the project.
Medium term		7		SOF				
Long term				JAL	£50			
Beneficiaries	Ga-Seleka Villages residents		_	202	URC			
Completion date The project will be completed within	Completion date  Completion date  The project will be completed within 05 years from the SLP approval date	date	POPO REG	15	AND ENERG DUR PLAN JED 15	-00		
Exit / Sustainability strategy	There will be a Memorandum of Agreement with the Municipality to take over the infrastructure.  Maintenance training of local community members to be utilized by the municipality for ease of maintenance.	the Municipall s to be utilize	ty to take and	or the infra	proximity (	or ease of mair	ntenance.	
Roles and Responsibilities	Below is the outline of the roles and responsibilities between the key stakeholders within the Ga-Seleka Water Project:  Stakeholder engagement and alignment with the Lephalale Local Municipality and Ga-Seleka Tribal authorities  Stakeholder engagement and alignment with the Stakeholder forum representatives.  Project management from Inception to Handover within regulatory adherence.  Procurement of the study, engineering and construction services  Training of community and municipal maintenance team during the implementation till handover.  Handover of the Ga-Seleka Water Project to the Lephalale Local Municipality and relevant Water authority.  Support the necessary approvals from the technical team working on the engineering and construction services support the stakeholder engagement with consistent participation till handover.  Support the stakeholder engagement with consistent participation till handover.  Support the Seleka Water Project handover to the Lephalale Local Municipality.	ibilities between with the ent with the ent with the construction and construction the leading on the engine on the technic to with consist Project hand	een the key state the key state halale Loca Stakeholder for within regulato uction services e team during eteam during and consal team worki tent participatitalipatiticipatiticipatiticipatiticipatiticipatiticipatiticipatit	y stakeholi Local Mun er forum re ulatory adh vices ing the im constructic orking on t pation till h e Lephalale	ders within presentativerence. erence. olementativerentativerentativerence. on data hele engineerendover. Local Mu	the Ga-Seleka on till handove trelevant Wa at the municaring and conscious pricipality.	Tribal authorit  Tribal authority.  ter authority.  cipality.	est: ces

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Scope of Works Phase 1  Study Investigation of various options available to provide water and recommendation of the most optimal and feasible solution  Study Investigation of various options available to provide water and recommendation of the most optimal and feasible solution  Study Investigation of existing resources  As-built documentation of existing resources  Procurement and Management of Engineering Services:  Stage 1- Inception  Stage 2 - Concept Design  Stage 3 - Design Development  Stage 3 - Design Development  Stage 5 - Contract Administration  Stage 6 - Close-out  Construction of required infrastructure for water extraction including water storing in an including water storing including water storing in an including water storing including water storing in an including water storing including including water storing including includi		<ul> <li>Provide water treatment if needed.</li> <li>Procure infrastructure required for water reticulation to the community.</li> </ul>
See letter annexed below  Study/ Investigation of various options available to provide water and recommendation of the m solution  Status quo/ situational analysis  As-built documentation of existing resources  Phase 2  Procurement and Management of Engineering Services:  Stage 1- Inception  Stage 2 - Concept Design  Stage 3 - Design Development  Stage 4 - Documentation and Procurement  Stage 5 - Contract Administration  Stage 6 - Close-out  Construction of required infrastructure for water extraction including water storing stage in thitial water quality test will be provided and recommendations on the required freatment if ammunicipality.		Providing consistent planned and emergency maintenance of the infrastructure.
Stady/ Investigation of various options available to provide water and recommendation of the m solution  Status quo/ situational analysis  As-built documentation of existing resources Phase 2  Procurement and Management of Engineering Services: Stage 1 - Inception Stage 2 - Concept Design Stage 3 - Design Development Stage 3 - Design Development Stage 4 - Documentation and Procurement Stage 5 - Contract Administration Stage 6 - Close-out  Construction of required infrastructure for water extraction including water storing treatment if any municipality.		e letter annexed below
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Procurement and Management of Engineering Services:  Itage 1- Inception Itage 2 – Concept Design Itage 3 – Design Development Itage 4 – Documentation and Procurement Itage 5 – Contract Administration Itage 6 – Close-out Stage 6 – Close-out Italial water quality test will be provided and recommendations on the required treatment if any unicipality.		
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## LEPHALALE

## LOCAL MUNICIPALITY

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Our Rel 5/7/2 (28/584) Enquenes M MMOPE

Albenton of MANE MANABER 17 October 2023

Your Ral

GROOTEGELUK EXXARO COAL MINE Nelson Mandela Dr

Lephalale 0555

Dear Sir/Madam

REQUEST FOR FUNDING/BUPPORT FOR THE DEVELOPMENT OF WATER SOURCES IN RUFAL AREAS THROUGH THE WATE SOCIAL LABOUR PLAN (3LP): LEPHALALE RURAL WATER BUPPLY. SAND WATER EXTRACTION PROJECT

new settlements and/or extensions mushrooming regularly and as a results it is Municipality strives to eradicate the backlog within its area of operation but due jurthermore the Municipality would like to bring it to your attention that there are ephalale Local Municipality is charged with the responsibility of ensuring that water and sanitation services are provided within it's area of junisdiction. The to limited water resources (Boreholes), the envisaged provision is not realised. difficult to diminish the backlog as anticipated.

ground water availability and quality and current situation will be used to The eituation regarding village bulk water source availability requires thorough determine and evaluate the need and optimum solutions. There is a need to book at possible options for utilising the natural resources available to create or investigation. Previous studies, available knowledge and experitive on the facilitate opportunities to combat poverty and eradicate the backtog

Letter from Lephalale Local Municipality

uperationalised. The fevels of these transholes have dropped and further ground quality from the production boreholes is below the SANS 241 specification and potential in the uses is low due to low yielding aqualer and poor water quality (Class 2 &3 - hol fit for human consumption without treatment). Hence an Haral area diapends on ground water supplied from ±78 boreholes which are watter exploration is required to augment the austring writer supply. The watter the quantity is inadequate to meet the basic denistrid. Further ground water alternative acurce has to be conardered such as development of Sand Watter Extraction Project

schemas will enable the Municipality to provide residents in Rural vittages with acceptable werer quetity and also to ensure that the communities do not continue receiving services which are characterised by continual changes in water quality during rainy seasons to those receiving water from the sand pits in The proposed implementation of the Sand Water Exmedion Project in all four the Lephadale River and to the rest, water quality which has high concentrations of fluoride and exclum chloride Beed on the elevenontoned utpulation the Menopality realized the need for Infrastructure to establish Sand Water Extraction project and connect that water resource on 4 macro or sub regional scale (over vast distances), with internal bulk and raboutation ayatems or any bulk supply infrastructure that may have a significant impact on water resources in terms of quantity and quality.

- . "Macro" is defined as infrestructure earning extensive areas across multimunicipal boundaries
- \* 'Sub-regional' is defrest as large regional hulk infrantucture earning numerous communities over a large area normally within a specific dielnot or local municipal area
  - Bulk Infrastructure that has a "eignificant Impact on waller resources"

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AND ENERGY AND LABOUR PLAN

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anabatement of prowith and development titletives in well as addressing specific pasic water supply and basic sanitation backlogsy, socio oponomic priorities, water nebs (e.g. water evariability, water quality and envi n condusion Laphalate Local Municipality hereby requesting the Ercero Mina to asslat with the development of Sand Water Extraction project(s) in all four устотнае млюси аге:-

- Seleka Water Scheme
- 2 Witpoorl Regional Witter Scheme
- 3. Molummyane Regional Water Scheme
- 4 Shongoutte Wirthr Scherce

The main tocus of this initiative is to supply communities in need with quality and ekable/ sufficient volume of water

Banking on your aupport

Your Fathfully

ACTING SAUMCIPAL MANAGER NOT ALEKGOMÓ MINOPE

PRODES I CAS HARMMENDOST FON THE DEVILLENDENT OF WALES SOURCES WITHOUT METAL. METAL SOURCES WITHOUT METAL SOURCES WITHOUT METAL LOS LICK RAIN (Q.P.), COMPALATE PETAL, WATER SUPPLY, LAND WATER CONTINUENT PRODES.

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### **EXXARO GROOTEGELUK COAL**

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### ANNEXURE B: PROCUREMENT

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# Procurement Opportunities for Period 2023 to 2027

Refutblishment and upgrading of Excato proporties.  Refutblishment and upgrading of Excato proporties.  Substance of Substance Intellects in COG Mine  Clearing of sit traps at Glocologopulk Coal Plants  Clearing of sit traps at Glocologopulk Coal Plants  Clearing a Substant of Substant Chemicals. Service  Clearing a Substant of clearing Chemicals. Service  Clearing and maintenance of engly stants at Mamporg and Omerwacht  Ad hoc hire of Maniscopic fortitit  Ad hoc hire of Maniscopic fortititititititititititititititititititi	Forecast Procurement Opportunities for exclusive participation of BO/BWO/SMME/Local-Lephalale	Contract time frame	Est Job Opportunities
and the replacement of cyclones  products and related components at GGC  and the replacement of cyclones  products and related components at GGC  and the replacement of cyclones  products and related components at GGC  and the replacement of cyclones  products and related components at GGC  and the replacement of cyclones  and t	Refurbishment and upgrading of Exxaro properties.	3years	7
anning Chemicals-Goods searing Chemicals-Service saving Chemicals-Service saving Chemicals-Service saving Chemicals-Service saving Chemicals-Service saving Chemicals-Service saving Chemicals-Service syears Tripping Bins sand the replacement of cyclones products and related components at GGC syears products and related components at GGC syears syees to & from GGC and inside the milne syees to & from GGC	Supply and delivery of general hardware materials to GG Mine	3years	2
anning Chemicals-Goods aparing Chemicals-Goods aparing Chemicals-Service aparing Chemicals-Service aparing Chemicals-Service apply stands at Marapong and Onvervacht  Triping Bins and the replacement of cyclones and the replacement of cyclones products and related components at GGC 3years products and related components at GGC 3years are overalls and the replacement of cyclones sarco overalls byeas to & from GGC and inside the milne above to &	Cleaning of silt traps at Grootegeluk Coal Plants	3years	9
anning Chemicals - Service 3years 3years mply stands at Manapong and Onverwacht 3years 3years 17 Triping Bins 3years 4years broducts and related companients at GCC 3years 3years broducts and related companients at GCC 5years 3years and 6years are inclined.	Cleaning service & Supply of cleaning Chemicals-Goods	3years	Reference below value inclusive
Tripping Bins  Tability stands at Manapong and Onverwacht  Tipping Bins  Sand the replacement of cyclones  Authority stands and related components at GGC  Syears  Avears  Avears  Syears  Sye	Cleaning service & Supply of cleaning Chemicals- Service	3years	118
Triping Bins  Toping Bins  Toping Bins  Toping Bins  Toping Bins  Savers  Toping Bins  Toping Bins  Toping Bins  Savers  Saver	Lime dosing at Bench 13	3years	2
Triping Bins  Tipping Bins  Toping Bins  Savers  The replacement of cyclones  Savers	Cleaning and maintenance of empty stands at Marapong and Onverwacht	3years	9
Tripping Bins Tipping Bins Tipping Bins Sand the replacement of cyclones Sand the replacement of cy	Hazardous waste management	3years	tbc
acement of cyclones  acement o	Ad hoc hire of Maniscopic forklift	3years	_
acement of cyclones  3 years 3 years 3 years 3 years 3 years 4 years 4 years 5 years	Catering & Canteen	3years	12
GGZ&& and the replacement of cyclones  g of Exxano overalls)  g of Exxano overalls)  g of Exxano overalls)  g of Exxano overalls)  sectrical products and related components at GGC  3years  The products and related components at GGC  3years  F ceramic tiles  F ceramic tiles  A years  Syears	The Welding of half cups at GG Tripping Bins	3years	4
g of Exxaro overalls)  ectrical products and related components at GGC  shears  The products and related components at GGC  shears  Shears  Shears  Shears  Shears  Shears  Shears  Shears	General maintenance of GG2&6 and the replacement of cyclones	3years	2
Syears  The ment  The material products and related components at GGC  The material products at GGC  The material products at GGC  The material products and related components at GGC  The material products at GGC  The materi	-aundry service (cleaning of Exxaro overalls)	3years	32
electrical products and related components at GGC  3-years  safety poles  safety poles  ro Employees to & from GGC and inside the mine  of ceramic titles  fivater purification machines  ce  2-years  3-years  3-years  5-years  6-years  6-	ndustrial plant cleaning	3years	128
safety potes safety potes  ro Employees to & from GGC and inside the mine of ceramic tiles of water purification machines  ce  Syears	Supply and delivery of electrical products and related components at GGC	Syears	13
safety poles safety poles to Employees to & from GGC and inside the mine of ceramic tiles of water purification machines  Columbia  Syears  Syears  Columbia  Syears  Syears  Columbia  Syears  Syears  Columbia  Syears  Columbia  Syears  Columbia  Syears  Syears  Columbia  Syears  Syears  Columbia  Syears  Columbia  Syears   -lousing maintenance	3years	26	
For purification machines  The poles from GGC and inside the mine  The poles from GGC	Cleaning of mining equipment	4years	9
Employees to & from GGC and inside the mine  f ceramic tiles  vater purification machines	Supply and delivery of safety poles	4years	
Syears system machines water purification machines water p		5years	25
Syears	\	3years	12
SUBJECT SOURCES AND ENERGY AND LABOUR PLAN AND LABOUR PLAN 2024 -08-15	\	5years	2
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## **EXXARO GROOTEGELUK COAL**

Procurement Opportunities for exclusive participation of boy bowol similar, Local-South Anna	rai-journ Amer
Procurement Opportunity	Contract time frame
Supply of various bearings and related components	3years
Supply and delivery of the bearings	3years
Service, inspections and annual load test of overhead cranes and the supply of spares as well as repairs	3years
Maintenance, repair, and replacement of fire detection & suppression system at GG7 & 8 plant.	3years
Provision of hygiene services	5years
Supply of stationery and office equipment at GG Mine	3years
Supply of Drilling Equipment to GGC	3years
Supply of wiggens projects - mining equipment	3years
Operations of GG tailings and slime dams	5years
Rope access service	3years
Maintenance of fire suppression system on mining equipment	Syears
Maintenance of Exxaro's Railway Siding	Syears
Danair of GG1 Curlinas	Syears

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