

Census of mining, 2022

(To be completed for each operational unit/mine/digging/quarry, etc.)

↓ *When contacting Stats SA, please quote this number:*

Reference number	
Legal name	
Trading name	
Address	
Postal code	



stats sa

Department:
Statistics South Africa
REPUBLIC OF SOUTH AFRICA

↑ *Please correct any errors in the address label above.*

Purpose of the survey

The Mining census is conducted once every three to five years. The census collects information about mining activities and related services. The collected information is used by government for policy formulation, decision-making and to monitor performance of the industry. These statistics can also be used in analysis of comparative business and investment decisions.

The results will be published in a statistical report (Report No. 20-01-02). The results will also be made available on our website: www.statssa.gov.za and can also be forwarded to you via email. Previous reports can also be viewed on this website.

Collection authority

The information required is collected under section 16 of the Statistics Act (Act No. 6 of 1999). Your cooperation is sought in completing and returning this questionnaire by the due date. **According to the Act, the provision of the information sought is compulsory.**

Confidentiality

Also, according to section 17 of the Statistics Act (Act No. 6 of 1999), your completed questionnaire **will be treated as strictly confidential** by Statistics South Africa (Stats SA). Results are presented in an aggregated form only.

Protection of Personal Information Act

We confirm that the Statistics Act is consistent with the conditions stipulated in the Protection of Personal Information Act (**POPIA**) (Act No. 04 of 2013).

Reference period

This questionnaire must be completed for your financial year ending on any date between **01 July 2021 and 30 June 2022**.

Due date

Please complete this questionnaire and return it by email to Stats SA by .

Stats SA recommends that you retain a copy to refer to in the event of a query.

Help available

If you experience problems completing this questionnaire, or find that it will be difficult for you to meet the due date, please contact:

- Name:
- Telephone number:
- Email address:

Person whom Stats SA should contact if any queries arise regarding the completed questionnaire

Name		Cellphone number	
Position or title		Telephone number	
Signature		Email address	
Date			

Please note:

- All figures should **exclude value added tax (VAT)**, discount allowed and discount received.
- Only the South African-based activities of the enterprise should be included on the questionnaire.
- Information reported in this questionnaire should comply with South African Generally Accepted Accounting Practice (SA GAAP) or International Financial Reporting Standards (IFRS).
- The items listed under '**Include**' and '**Exclude**' are only examples and should not be taken as a complete list of items to be included or excluded.
- Report all monetary values in **rand thousands (R'000)**. For example, if the value is R6 000, write 6, if it is R79 000, write 79, if it is R1 980 000, write 1 980 and so on.

Definition

- An **operational unit** is the actual single business unit (mine/digging/quarry) that is a holder of a mineral right and a mining permit obtained from the Department of Mineral Resources, operating as a separate entity under a manager.

Part 1 – General information

1. Registration of the enterprise and the location of the head office/controlling group/owner

Registered/legal name.....					
Trading name(s).....					
Company registration number.....					
Income tax number.....					
VAT number					
Mining / prospecting right / permit reference number					
Country of incorporation.....					
Street number and name.....					
Farm name and number.....					
Local/metropolitan municipality					
Village/city/town.....					
Physical address postal code					
GPS coordinates.....	Latitude:				
	Longitude:				
Is the entity a franchise (Mark the appropriate box with an X').....	YES		NO		

2. Registration of the business and the location of the mine/operational unit

Registered/Legal name					
Trading name(s)					
Company registration number					
Income tax number					
VAT number					
Mining / prospecting right / permit reference number					
Address of mine.....					
Farm name and number.....					
Province					
Local/metropolitan municipality					
Village/city/town					
Physical address postal code					

3. Indicate your type of ownership or type of organisation (Mark the appropriate box with an 'X')

Individual (Sole Proprietor)	
Partnership	
Public company (Ltd)	
Private company (Pty) Ltd.....	
Public corporation	
Close corporation (CC)	
Cooperative society (Co-op)	
Government enterprise.....	
Non-profit institution/company/organisation (section 21).....	
Joint venture.....	
Trust	
Other (specify)	

4. Period covered by this questionnaire

Note:

This questionnaire should be completed for the financial year of the enterprise which **ends on any date between 01 July 2021 and 30 June 2022, according to your usual reporting schedule.**

Examples

- 01 August 2020 – 31 July 2021
- 01 October 2020 – 30 September 2021
- 01 January 2021 – 31 December 2021
- 01 February 2021 – 31 January 2022
- 01 March 2021 – 28 February 2022
- 01 April 2021 – 31 March 2022
- 01 July 2021 – 30 June 2022

Indicate the period covered by this questionnaire.

From							
D	D	M	M	Y	Y	Y	Y

To							
D	D	M	M	Y	Y	Y	Y

Indicate any **changes** that have occurred in this enterprise during the financial year: (Mark the appropriate box with an 'X')

Change of financial year	Takeover	Merger	Acquisition	New location	Name change	Liquidation	Closure	New company
None								
Other (specify):								

Also indicate any **major events** that impacted significantly on sales of goods and services rendered: (Mark the appropriate box with an 'X')

Covid-19 pandemic (Lockdown)	Economic downturn	Fire	Natural disaster	Crime
Supply constraints	New contracts	Prices	Strike / labour unrests	Other (specify):.....

5. Indicate the main activity, as well as any secondary activity/activities from which the enterprise derived its income during the reporting period

Definition

The **main activity** of the enterprise is the activity from which the largest part of its income is derived.

Note:

- Describe the main and/or secondary activities of the mine/operational unit as clearly as possible in the appropriate space.
- Main commodity of an operation is the ore/mineral that has the largest contribution to the total income of the operation by sales value.

5.1 Main activity:

	For official use	
	5 digit-SIC	

5.2 Secondary activities:

	For official use	
	5 digit-SIC	

5.3 **Type of mining** (mining method or technique) (Mark the appropriate box with an 'X')

Surface mining: (e.g.open cast/pit)	
Underground mining	
Sea mining	
Alluvial mining.....	
Other mining (specify).....	

5.4 **This operation consists of** (Mark the appropriate box with an 'X')

Mineral processing plant (including offices)	
Manufacturing works on mining area (including offices)	
Manufacturing works not on a mining area.....	
Office not on a mining area	

6. Information and communication technology (ICT) usage (Mark the appropriate box with an 'X')

Definitions

Computing device: A device capable of receiving information (data) in a particular form and of performing a sequence of operations in accordance with a predetermined, but variable, set of procedural instructions (program), to produce a result in the form of information or signals. This includes a desktop, portable or handheld computer or device (e.g. personal digital assistants, smartphone, notebook), laptop or mainframe.

Internet banking: An electronic payment system that enables customers of a bank or other financial institutions to conduct a range of financial transactions through the financial institution's website.

Electronic government (e-government): The employment of the Internet for delivering government information and services to citizens, private companies and other public, profit, and non-profit organisations.

Digital innovation: The process of transforming a company's existing value chain with digital equivalents.

6.1 Does this enterprise use computing device for business purposes?

Yes	No
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6.2 Does this enterprise use the Internet for business purposes?

Yes	No
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6.3 If 'no', what factors prevent your company from using Internet or digital innovation?.....

Slow Internet connection	High price of data	Employees do not have the necessary skills to use Internet	ICT is not necessary to conduct our business	Other
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6.4 Which mode(s) of internet connectivity is (are) used for business purposes? (may choose more than one option)

Fibre	Fixed LTE	Fixed 5G	Other	None
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6.5 What are the main uses of internet or digital innovation in the enterprise? (may choose more than one option)

Email	Business promotions (advertising) (e.g. social networks, online market places)	e-government	e-learning	ICT-based supply chains (e.g. tracking systems) to conduct business	Information services
Internet banking	Virtual teams, remote working, telecommunity	VoIP (e.g. Skype, WhatsApp calling)	Receive orders/bookings	Place orders/bookings	Other (specify): _____

6.6 (a) Does this enterprise have a web page for business purposes?.....

Yes	No
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(b) If 'yes', What is the main purpose of the website? (may choose more than one option).....

Selling goods and services	Update clients with news related to your business	Other
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(c) Can financial transactions with your enterprise be undertaken on the website?.....

Yes	No
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6.7 Does this enterprise utilise an online/mobile application to receive orders?.....

Yes	No
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6.8 (a) Is the ICT department of this enterprise outsourced?.....

Yes	No
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(b) If 'yes', to what extent is ICT outsourced?.....

Fully	Partially
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6.9 (a) Does this enterprise plan to invest in ICT over the next three years?.....

Yes	No
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(b) If 'yes', how much money will be allocated for this purpose? (select the appropriate option).....

Less than R5 million	More than R5 million, but less than R10 million	More than R10 million, but less than R20 million	More than R20 million, but less than R50 million	More than R50 million
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6.10 Did your business operations cater for any of the following working from home models during the financial period concerned?.....

Fully remote	Hybrid	Not applicable
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Part 2 – Employment

Definitions

- **Employee** is a person (permanently, temporarily or casually/seasonally employed) who normally works the agreed hours in his/her present job.
- **Working proprietors** include all individual proprietors and partners, whether they earn a salary or not, actively engaged in the work of the enterprise, excluding silent or inactive partners whose principal activity is outside of the enterprise.
- **Subcontractors** are outside contractors involved in **mining production** on a fee or contract basis.
- **Capital employees** are employees working on projects which are outside the daily scope of business operations.
- **Labour/employment brokers** are agents who recruit and administer workers on behalf of the enterprise. They do not provide any other service.

7. Number of working proprietors and employees who received salaries and wages for the last pay period ended on or before 30 June 2022

Include

- Directors (who received a salary, or who did not receive a salary but received a fee).
- Executive, managerial, casual and any other employees who received payment but are not included on the main payroll.
- Employees who were absent for part or all of the reference period but received payment through the payroll, including those who commenced or terminated employment.
- Employees on paid leave or on leave without payment.
- People paid by commission only, with no salary or wage component.
- Employees who received payment through the payroll from the Compensation Fund.
- Employees based abroad but paid from South Africa.

Exclude

- Subcontractors and consultants who are self-employed (**include in Question 7.9**).
- Capital employees (**include in Question 7.10**).
- Any employees who were not paid during the reference period.
- Employees based in South Africa but paid from outside South Africa.

Employment	Mine employees			Employees employed through labour/employment brokers (exclude subcontractors)		
	Male	Female	Total	Male	Female	Total
7.1 Working proprietors						
7.2 Office employees						
7.3 In-surface workings						
7.3.1 Open cast/pit						
7.3.2 Other surface workings						
7.4 In-underground workings						
7.5 At sea						
7.6 Alluvial						
7.7 Other employment						
7.8 Total (sum of Question 7.1 to Question 7.7)						

7.9 Number of employees brought **by subcontractors, including contractors**, who are engaged in specific activities on the enterprise premises for **the last pay period ended on or before 30 June 2022**.....

7.10 Number of **capital employees** for the last pay period ended on or before 30 June 2022....

Part 3 – Income items

Note:

If the operational unit is involved in the processing of own mined minerals, estimate the value of the raw ore and mineral mined used in production in Question 8.

8. Sales and transfers-out, **excluding VAT and discount allowed (must correspond with Part 5, Question 46)**

R'000

Include

- Export sales of goods (free-on-board).
- Mine-to-market sales of mineral ores.
- Sales of reclaimed ores and minerals.
- Sales on long-term contracts, including progress payments billed.
- Export freight charges.

Exclude

- Value added tax (VAT).
- Discount allowed.
- Interest received (**include in Question 11.1**).

R'000

9. Income from services rendered, **excluding VAT and discount allowed**

Include

- Income and fees from services rendered, services subcontracted/outsourced.
- Support service activities incidental to mining of minerals.
- Contract, subcontract and commission income.

Exclude

- Value added tax (VAT).
- Discount allowed.
- Interest received (**include in Question 11.1**).
- Export freight charges (**include in Question 8**).

R'000

10. Rental, leasing and hiring income

11. **Other income (sum of Question 11.1 to Question 11.4)**

R'000

11.1 Interest

11.2 Dividends

11.3 Environmental rehabilitation

11.4 Other income

Include

- Government royalties and other royalties.
- Mineral rights leases.

Specify the nature and amount of the two largest items included in 'Other income' in Question 11.4.

Description of other income

R'000

R'000

12. **Total income, excluding VAT and discount allowed (sum of Question 8 to Question 11)**

Part 4 – Expenditure items

13. Purchases and transfers-in of goods, **excluding VAT and discount received (must correspond with Part 6, Question 73)**

R'000

- Include**
- Raw materials, components and consumables **used in ores and minerals production.**
 - Ore purchases.
 - Goods for resale.
 - Purchases and transfers-in of finished goods, intermediate products and partially completed goods from related enterprises.
 - Maintenance stores, protective clothing, cleaning materials, small tools.
 - Containers and packaging materials.
 - Fuel and gas.

- Exclude**
- Value added tax (VAT).
 - Discount received.
 - Purchases of materials capitalised for 'capital work done' by own employees **(include in Part 6, Question 47 to Question 71, Column C and Column D).**
 - Subcontract and commission expenses **(include in Question 14.1).**
 - Motor vehicle running expenditure including parts and fuel **if not part of operating expenditure, (include in Question 20.7).**
 - Repairs and maintenance **if not part of operating expenditure, (include in Question 20.8).**
 - Railage and transport-out **if not part of operating expenditure, (include in Question 20.11).**
 - Opening and closing inventory.

Definition
Subcontracting is the business practice where a business employs additional enterprises or independent individuals to carry out work or deliver a service on contract to assist the company with the completion of part or the overall project, task or activity.

14. **Subcontractors and labour/employment brokers paid, including mining contractors (sum of Question 14.1 and Question 14.2) (must correspond with Part 7, Question 96)**

R'000

- Include**
- Subcontractor services mainly related to ores and minerals production.
 - Commission paid (outsource concerns).
 - Payments for work outsourced.

- Exclude**
- Commission paid to own employees **(include in Question 15).**
 - Payments for transport sub-contracted out **(include in Question 20.7).**

14.1 Subcontractors, **excluding labour/employment brokers**

R'000

14.2 Labour/employment brokers

Definition
Employment costs are payments for ordinary time, standard or agreed working hours and overtime hours during the financial year for all permanent, temporary, casual, managerial and executive employers and employees, before taxation and other deductions.

R'000

15. **Total staff related costs (sum of Question 15.1 to Question 15.2)**

15.1 Employment costs

R'000

- Include**
- Salaries and fees paid to directors, executives and managers.
 - Commission paid.
 - Employer's contribution to pension, provident, medical aid, sick pay and other funds, e.g. Unemployment Insurance Fund (UIF) and the Compensation Fund.
 - Payments made from South Africa to employers or employees based abroad.
 - Payments for all types of leave.
 - Incentives payments for piecework, or profit-sharing schemes.
 - Fringe benefits paid in cash, e.g. housing, mortgage and rent subsidies, transport and cell phone allowances.
 - Allowances and penalty payments.
 - Value of any salary sacrificed.
 - Bonuses.
 - Payments that were made during the reference period, but relate to other pay periods, e.g. annual leave, thirteenth cheque and leave gratuity payments.

- Exclude**
- Severance, termination and redundancy payments **(include in Question 15.2)**.
 - **Payments to subcontractors** and consultants who are self-employed and not part of this enterprise **(include in Question 14.1)**.
 - Payment to labour/employment brokers **(include in Question 14.2)**.
 - Payments paid from abroad to employers or employees based in South Africa.
 - Reimbursement of expenses, e.g. travel, entertainment, meals and other expenses.
 - The imputed value of fringe benefits.
 - Fringe benefits tax.

R'000

15.2 Severance, termination and redundancy payments

R'000

16. Depreciation, amortisation and impairments.....

17. Royalties, franchise fees, copyright, trade names, trademarks and patent rights.....

18. Interest

19. Leasing and hiring of land and buildings, plant, machinery, equipment and vehicles under operating leases.....

20. Total other expenditure (sum of Question 20.1 to Question 20.15)

20.1 Mandatory regulatory costs (mining rights/permits/licences)

20.2 Prospecting/exploration costs (mining rights/permits/licences).....

20.3 Expenses/provision on mine environmental rehabilitation.....

20.4 Research and development

20.5 Carbon emission tax.....

20.6 Motor vehicle running expenditure including parts and fuel **if not part of operating expenditure**.....

R'000

20.7	Repairs and maintenance if not part of operating expenditure		
		Kilolitres	R'000
20.8	Water.....		
		Kilowatt per hour	R'000
20.9	Electricity (exclude cost of electricity generated for own use, see Part 8 electricity generated).....		
20.10	Railage and transport-out if not part of operating expenditure		
20.11	Management fees, including head office charges, administration and professional/ consulting fees		
20.12	Social and labour plan costs (SLP)		
20.13	Insurance.....		
20.14	Security.....		
20.15	Other expenditure		

Include

Any other expenditure item not listed above in **Question 13 to Question 20.14**

Specify the nature and amount of the two largest items included in 'Other expenditure' in **Question 20.15**.

Description of other expenditure	R'000

R'000

21. Total expenditure, <i>excluding VAT and discount received</i> (sum of Question 13 to Question 20)	
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Part 5 – Detail of inventory, local and export sales and transfers-out

Note:

- Report all monetary values in rand thousands (R'000).
- Mine-to-market sales of ores and minerals.
- **Include the estimated commercial value and quantity of the mined commodity if the operational unit is involved in the processing of raw ores and minerals to final products.**
- Total sales and transfers-out of commodities, [Question 46](#), must correspond with the value reported in [Part 3, Question 8](#).

Commodity	Measure unit	Total opening inventory	Local sales and quantities for local market		Export sales and quantities for foreign markets		Total closing inventory	For office use
		R'000	Quantity	R'000	Quantity	R'000	R'000	
		A	B	C	D	E	F	
Energy minerals								
A. Coal and lignite								
22. Total income from coal and lignite (sum of Question 22.1 to Question 22.5)								TOTAL 0022
22.1 Anthracite	t							11010 0004
22.2 Bituminous (steam, thermal, energy) coal: ESKOM and non-ESKOM including chemical, agricultural and synthetic fuel applications	t							11010 0001
22.3 Bituminous (steam, thermal, energy) coal: Export	t							11010 0002
22.4 Coking (metallurgical) coal	t							11010 0003
22.5 Lean coal (lignite, brown coal)	t							11030 0001
B. Other energy minerals								
23. Total income from natural gas and uranium ores (sum of Question 23.1 to Question 24)								TOTAL 0023
23.1 Natural gas (liquefied or in the gaseous state)	t							12020 0001
23.2 Natural gas condensate	t							12020 0002
24. Uranium ores and concentrates (uranium oxide)	kg							13000 0001

Part 5 – Details of inventory, local and export sales and transfers-out (continued)

Commodity	Measure unit	Total opening inventory	Local sales and quantities for local market		Export sales and quantities for foreign markets		Total closing inventory	For office use
		R'000	Quantity	R'000	Quantity	R'000	R'000	
		A	B	C	D	E	F	
C. Precious metals and minerals								
25. Total income from precious metals and silver (sum of Question 26 and Question 30)								TOTAL 0025
26. Gold and Silver (sum of Question 26.1 to Question 27)								TOTAL 0026
26.1 Gold (if sold in ounces)	oz							14240 0001
26.2 Gold (if sold in kilogrammes)	kg							14240 0002
27. Silver	kg							14240 0009
28. Platinum group metals total (PGMs) (sum of Question 28.1 to Question 28.6)								TOTAL 0028
28.1 Iridium	kg							14240 0007
28.2 Palladium	kg							14240 0004
28.3 Platinum	kg							14240 0003
28.4 Rhodium	kg							14240 0005
28.5 Ruthenium	kg							14240 0006
28.6 Osmium	kg							14240 0008
29. Diamonds (e.g. alluvial, kimberlite, marine, diamond any)	carats							16300 0001
30. Other precious and semi-precious stones, excluding diamonds (e.g. emeralds, crystals, tigers eyes)	kg							16310 0002

Part 5 – Details of inventory, local and export sales and transfers-out (continued)

Commodity	Measure unit	Total opening inventory	Local sales and quantities for local market		Export sales and quantities for foreign markets		Total closing inventory	For office use
		R'000	Quantity	R'000	Quantity	R'000	R'000	
		A	B	C	D	E	F	
D. Ferrous metals								
31. Total income from ferrous metals (sum of Question 31.1 to Question 31.3)								TOTAL 0031
31.1 Chrome	t							14100 0004
31.2 Iron ore	t							14100 0001
31.3 Manganese ore	t							14100 0003
E. Non-ferrous metal								
32. Total income from non-ferrous metal ores and concentrates/matte (sum of Question 32.1 to Question 32.10)								TOTAL 0032
32.1 Antimony	t							14290 0012
32.2 Cobalt	t							14290 0005
32.3 Copper	t							14210 0001
32.4 Lead	t							14290 0004
32.5 Nickel	t							14220 0001
32.6 Tin	kg							14290 0008
32.7 Titanium concentrates	t							14290 0011
32.8 Zinc	t							14290 0003
32.9 Zircon concentrate	t							14290 0007
32.10 Other non-ferrous metal ores/non-metallic minerals (molybdenum, tantalum)	kg							14290 0015

Part 5 – Details of inventory, local and export sales and transfers-out (continued)

Commodity	Measure unit	Total opening inventory	Local sales and quantities for local market		Export sales and quantities for foreign markets		Total closing inventory	For office use
		R'000	Quantity	R'000	Quantity	R'000	R'000	
		A	B	C	D	E	F	
F. Industrial minerals								
33. Industrial minerals (sum of Question 33.1 to Question 33.12)								TOTAL 0033
33.1 Limestone and lime	t							15200 0001
33.2 Granite and/or norite, rough blocks	t							15130 0001
33.3 Granite and/or norite, sawn slabs	m ³							15130 0002
33.4 Sandstone	t							15130 0003
33.5 Other monumental or building stone (e.g. quartzite, marble)	t							15200 0002
33.6 Slate	t							15110 0001
33.7 Other stones	t							15110 0009
33.8 Aggregates (e.g. gravel, pebbles, crushed stone)	t							15320 0001
33.9 Natural sand if sold in tons, excluding silica	t							15310 0001
33.10 Natural sand if sold in cubic metres, excluding silica	m ³							15310 0002
33.11 Brickmaking clay materials	t							15400 0001
33.12 Shale for brick and cement manufacturing	t							15400 0004
G. Other industrial minerals								
34. Other industrial minerals (sum of Question 34.1 to Question 35)								TOTAL 0034
34.1 Andalusite	t							16390 0001
34.2 Feldspar	t							16390 0002
34.3 Fluorspar	t							16190 0002
34.4 Gypsum	t							15200 0003
34.5 Magnesite	t							16390 0004
34.6 Graphite	t							16390 0006

Part 5 – Details of inventory, local and export sales and transfers-out (continued)

Commodity	Measure unit	Total opening inventory	Local sales and quantities for local market		Export sales and quantities for foreign markets		Total closing inventory	For office use
		R'000	Quantity	R'000	Quantity	R'000	R'000	
		A	B	C	D	E	F	
G. Other industrial minerals (concluded)								
34.7	Mica (crude, sheets, splittings, powders)	t						16390 0005
34.8	Mineral abrasives (corundum, garnet)	t						16320 0001
34.9	Mineral pigments	t						16190 0009
34.10	Perlite, not expanded	t						16390 0010
34.11	Phosphate concentrate	t						16110 0001
34.12	Pyrophyllite	t						16190 0004
34.13	Silica if sold in tons	t						15310 0003
34.14	Silica if sold in cubic metres	m ³						15310 0004
34.15	Ammonium sulphate	kg						34231 0300
34.16	Sodium sulphate	kg						34231 0301
34.17	Sulphur ores and natural sulphur	t						16190 0003
34.18	Talc and soapstone	t						16390 0007
34.19	Vermiculite, expanded	t						16390 0009
34.20	Other minerals (e.g. calcite, steatite, tripolite, leucite, diatomite, nepheline, kieselguhr), not expanded	t						16390 0011
35.	Salt	t						16200 0001

Part 5 – Detail of inventory, local and export sales and transfers-out (continued)

Commodity	Measure unit	Total opening inventory	Local sales and quantities for local market		Export sales and quantities for foreign markets		Total closing inventory	For office use
		R'000	Quantity	R'000	Quantity	R'000	R'000	
		A	B	C	D	E	F	
H. Special clays								
36. Total income from special clays (sum of Question 36.1 to Question 36.3)								TOTAL 0036
36.1 Bentonite	t							15400 0003
36.2 Fire clay	t							15400 0002
36.3 Other special clay (flintclay, attapulgitite, plastic clay, kaolin)	t							15400 0004
I. Chemical and fertiliser								
37. Total income from Chemical and fertiliser (sum of Question 37.1 to Question 37.2)								TOTAL 0037
37.1 Asphalt/bitumen	t							15330 0008
37.2 Other chemical and fertiliser non-metallic minerals (e.g. nitrates, potash, sodium and borates, barites, pyrites, arsenic, strontium, lithium, guano)	t							16190 0005
J. Ferro alloys								
38. Total income from processed minerals (sum of Question 38.1 to Question 41)								TOTAL 0038
38.1 Chromium alloys	t							41113 1009
38.2 Manganese alloys	t							41112 1009
38.3 Silicon alloys	t							41115 2009
38.4 Vanadium alloys	t							41115 3009
39. Other ferro alloys	kg							41115 5009
40. Other metal alloys (brass, stainless steel)								41115 6009
41. Expanded minerals								37990 0000

Part 5 – Details of inventory, local and export sales and transfers-out (continued)

Commodity	Measure unit	Total opening inventory	Local sales and quantities for local market		Export sales and quantities for foreign markets		Total closing inventory	For office use
		R'000	Quantity	R'000	Quantity	R'000	R'000	
		A	B	C	D	E	F	
42. Refined/processed ores and Minerals (sum of Question 42.1. to Question 42.3)								TOTAL 0042
42.1 Aluminium metal	t							41431 0001
42.2 Iron BP Manganese/Pig iron	t							41111 0000
42.3 Zinc metal	t							41442 0000
K. Other by-products of mining								
43. Total income from other by-products of mining (sum of Question 43.1 to Question 43.6)								TOTAL 0043
43.1 Antimony trioxide	kg							34220 0100
43.2 Iron pyrites	t							16120 0001
43.3 Phosphoric acid	kg							34232 0000
43.4 Sulphuric acid	kg							34231 0200
43.5 Other chemical by-products of mining								34200 0000
43.6 Other by-products of mining, excluding alloys								16000 0000

Specify the nature and amount of the largest items included in 'Other by-products of mining' in Question 43.6.

Description of other by-products of mining	Unit	R'000	Quantity	R'000	Quantity	R'000	R'000

Part 5 – Details of inventory, local and export sales and transfers-out (concluded)

Commodity	Measure unit	Total opening inventory	Local sales and quantities for local market		Export sales and quantities for foreign markets		Total closing inventory	For office use
		R'000	Quantity	R'000	Quantity	R'000	R'000	
		A	B	C	D	E	F	
44. Other sales, excluding alloys								61100 9999

Specify the nature and amount of the largest items included in 'Other sales' in Question 44.

Description of other sales	Unit	R'000	Quantity	R'000	Quantity	R'000	R'000	
45. Total sales and transfers-out of commodities (sum of Question 22 + Question 23 + Question 25 + Question 31 + Question 32 + Question 33 + Question 34 + Question 36 + Question 37 + Question 38 + Question 42 + Question 43 + Question 44)								TOTAL 0045
46. Total local and export sales and transfers-out of commodities (sum of Question 45 Column C plus Column E) (must correspond with Part 3, Question 8)								TOTAL SALE

Part 6 – Details of purchases and transfers-in of goods

- Note:**
- Report all monetary values in rand thousands (R'000).
 - Total purchases and transfers-in of goods, **Question 73, Column A Plus Column B**, must correspond with the value reported in Part 4, Question 13.
 - Containers and packaging materials.

Details of purchases and transfers-in of goods	Purchases for own account (Stay in business capital)		For office use	Purchases for capital work done (Expansionary investments)		For office use
	Local (R'000)	Imported (R'000)		Local (R'000)	Imported (R'000)	
	A	B		C	D	
47. Ore purchases (including coal buy-ins)			1000000			1000009
Personal protective equipment (PPE)						
48. Safety clothing (e.g. protective work wear), excluding safety boots and hardhats			2800000			2800009
49. Safety boots and gumboots			2900000			2900009
50. Hardhats (protective headgear)			3600010			3600019
51. Other personal protective equipment (specify)			OTHERPE			OTHERPR
Description of other personal protective equipment	R'000	R'000		R'000	R'000	

Health and safety equipment/systems, excluding medical, pharmaceutical and PPE products						
52. Fire equipment			3500020			3500029
53. Safety equipment (e.g. jaws of life, cables, rescue equipment, harnesses)			4200020			4200029
54. Ventilation bratticing			3600020			3600029
55. Other health and safety equipment/systems (specify)			OTHERFI			OTHERSA
Description of other health and safety equipment/systems	R'000	R'000		R'000	R'000	

Part 6 – Details of purchases and transfers-in of goods (continued)

Details of purchases and transfers-in of goods	Purchases for <i>own account</i> (<i>Stay in business capital</i>)		For office use	Purchases for <i>capital work</i> <i>done</i> (<i>Expansionary investments</i>)		For office use
	Local (R'000)	Imported (R'000)		Local (R'000)	Imported (R'000)	
	A	B		C	D	
Metal products, machinery and equipment, excluding safety equipment						
56. Spare parts for mining machinery and equipment (e.g. casting, foundry, lifting and handling equipment)			4000000			4000009
57. Pipes and pipe fittings (metal)			4120000			4120009
58. Structural steel and other steel products (e.g. wire, chains, fasteners), excluding pipes and pipe fittings			4200000			4200009
59. Buckets, shovels, grabs and grips for cranes, excavators			4358000			4358009
60. Consumables (e.g. interchangeable tools, sundry hand tools, welding consumables)			4200010			4200019
61. Machinery (e.g. conveyors)			4300010			4300019
62. Other metal products, machinery and equipment (specify)			OTHERME			OTHERMA
Description of other metal products, machinery and equipment	R'000	R'000		R'000	R'000	
Other purchases						
63. Mining timber (e.g. mat packs, drill packs, wedges, chocks and slabs, pallets, pipe supports)			3131000			3131009
64. Liquid petroleum fuels and solid fuels (e.g. petrol, diesel, lubricants, LPG, coal and charcoal)			3300000			3300009
65. Chemicals, chemical compounds and compressed air			3400000			3400009
66. Cleaning, washing and toilet preparations, other industrial chemical products, paints, coatings, medical and pharmaceutical products			3500000			3500009
67. Prepared explosives			3500010			3500019

Part 6 – Details of purchases and transfers-in of goods (concluded)

Details of purchases and transfers-in of goods	Purchases for own account (Stay in business capital)		For office use	Purchases for capital work done (Expansionary investments)		For office use
	Local (R'000)	Imported (R'000)		Local (R'000)	Imported (R'000)	
	A	B		C	D	
Other purchases (concluded)						
68. Rubber and plastic products (e.g. pipes)			3600000			3600009
69. Cement, sand, stone, clay, concrete, shotcrete, fibre-crete and concrete products (e.g. bricks, pipes, refractory products), including GRP (glass reinforced pipes)			3700000			3700009
70. Electrical components and equipment (e.g. insulated wire and cables, globes)			4600000			4600009
71. Other purchases and transfers-in of goods (specify)			OTHERPU			OTHERPS
Description of other purchases and transfers-in of goods	R'000	R'000		R'000	R'000	
72. Total purchases and transfers-in of goods for own account and capital work done (sum of Column A, Column B, Column C and Column D, Question 47 to Question 71)			PURCOWN			PURCCAP
73. Total purchases and transfers-in of goods (sum of Question 72, Column A plus Column B) (must correspond with Part 4, Question 13)						TOTPURC

Part 7 – Services subcontracted/outsourced by the mine

Note:			
• Report all monetary values in rand thousands (R'000).			
Type of service subcontracted/outsourced by the mine	Local (R'000)	Imported (R'000)	For office use
	A	B	
74. Support services to oil and gas extraction			86211 0000
Total support services to other mining			
75. Mining activity			86220 0001
76. Transport/loading and haulage			86219 0002
77. Draining and pumping			86219 0004
78. Geotechnical services			86219 0005
79. Crushing and screening			86219 0007
80. Other support services to other mining			86219 0006
Mining construction services			
81. Shafts sinking			54261 0001
82. Raise drilling			54261 0002
83. Tunnelling			54261 0003
84. Hoisting			54261 0004
Site formation and clearance services			
85. Earth moving/excavating/stopping			54300 0001
86. Drilling and boring			54300 0002
87. Blasting			54300 0003
88. Backfill and landfill			54300 0004
89. Site preparation/overburden removal			54300 0005
Other services			
90. Toll refining and treatment services			83322 0000
91. Engineering services			83322 0001
92. Prospecting/exploration undertaken by mines			83411 0000
93. Rehabilitation (environmental) and waste (decontamination) management			83931 0000
94. Other services subcontracted/outsourced			85999 9999

Specify the nature and amount of the largest items included in 'Other services subcontracted/outsourced' in **Question 94**.

Description of other services subcontracted/outsourced	R'000	R'000	
95. Total local and imported services subcontracted/ outsourced by the mine (sum of Question 74 to Question 94)			SUBL IMPT
96. Total expenditure from services subcontracted/ outsourced by the mine (sum of Question 95, Column A plus Column B) (must correspond with Part 4, Question 14)			TOTAL SUB

Part 8 – Electricity generated by the enterprise

97. Did the enterprise have any installed capacity for electricity generation during the financial year?.....

Yes	No
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Electricity generated	Megawatts (MW)	Megawatt-hours (MWh)	Cost (R'000)
97.1 Installed capacity for electricity generation at the end of the financial year.....			
97.2 Electricity the enterprise generated for own-consumption during the financial year.....			

Part 9 – Geographical distribution of the mining and related activities of this operational unit

98. In the table below, indicate income from sales of goods and services rendered, number of employees, employment costs and detailed activity description of each establishment by province, municipality, village, town or city where the mining activity took place.

Note: Report the number of employees as on the last pay period ended on or before 30 June 2022.								
Trading name of the mine	Province	Local or metropolitan municipality	Village/town/city	Income from sales of goods and services rendered (R'000)	Number of employees	Employment costs (R'000)	Economic activity description	For office use 5-digit SIC

(must correspond with Part 3, Question 8 plus Question 9)

(must correspond with Part 2, Question 7.8)

(must correspond with Part 4, Question 15.1)