



Republic of Ghana

**2**

**GHANA STATISTICAL SERVICE  
P.O. BOX GP1098  
ACCRA**

**INTEGRATED BUSINESS  
ESTABLISHMENT SURVEY (IBES) 2015  
(MINING AND QUARRYING)**

**CALENDAR YEAR 2013 OR FINANCIAL YEAR INCLUDING AT LEAST SIX MONTHS OF 2013**

**GENERAL INFORMATION**

This questionnaire is for all establishments engaged in mining and quarrying. A questionnaire must be completed for each establishment. An interviewer will visit each establishment and assist in completing the questionnaire. A copy of the questionnaire may be retained for the establishment's record.

If book figures (records) are not available, carefully prepared estimates will be accepted.

**INFORMATION SUPPLIED IS CONFIDENTIAL**

All information supplied is confidential under the Statistical Service Law, P. N. D. C. Law 135. The information shall be used by Statistical Service in the preparation of statistics in accordance with the Statistical Service Law. The information provided shall not be used for the purpose of taxation.

*In case of any further enquiries, please contact: 0244865832 / 0243267403 / 0244760080 / 0504833815*

**INSTRUCTION FOR COMPLETING THIS QUESTIONNAIRE**

- a. PLEASE COMPLETE ALL PARTS OF EACH QUESTION INCLUDING TOTALS. DO NOT WRITE IN SPACES MARKED **“FOR OFFICE USE”**. READ INSTRUCTION(S) ACCOMPANYING EACH QUESTION BEFORE COMPLETING.
- b. Use a dash (-) where the question is applicable but no data is available.
- c. Where the response to a question is zero, write ‘0’.
- d. If a question does not apply, write N/A (i.e. Not Applicable) in the space provided.
- e. All monetary values should be recorded in GH CEDIS except where otherwise indicated in a question.
- f. The accounting period covered by this questionnaire should include at least six (6) months of 2013.

**SECTION 1: IDENTIFICATION AND CLASSIFICATION INFORMATION**

ESTABLISHMENT REFERENCE NUMBER  
NUMBER

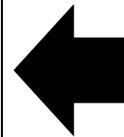
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ENUMERATION ZONE

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1.1: NAME AND PHYSICAL LOCATION OF ESTABLISHMENT

1.1.1	NAME OF ESTABLISHMENT: .....
1.1.2	STREET NAME: .....
1.1.3	SUBURB/AREA: .....
1.1.4	EXACT LOCATION: .....
	.....
1.1.5	TOWN NAME: .....
1.1.6	DISTRICT NAME: .....
1.1.7	REGION NAME: .....



PLEASE  
AMEND IF  
INCORRECT

**FOR OFFICE USE**

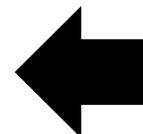
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1. OTHER INFORMATION

1.2.1	POSTAL ADDRESS: .....										
1.2.2	TELEPHONE NUMBER:										
	<table border="1"> <tr> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> </table>										
1.2.3	E-MAIL ADDRESS:.....										
1.2.4	FORM OF ORGANIZATION (e.g Head Office, Subsidiary, Single establishment): .....										
1.2.5	TYPE OF OWNERSHIP (Private, Public, PPP): .....										
1.2.6	NATIONALITY OF OWNERSHIP:.....										
1.2.7	TYPE OF LEGAL ORGANIZATION (e.g. Limited Liability Co., Partnership etc.): .....										
1.2.8	NAME OF CONTACT PERSON: .....										
1.2.9	YEAR OF COMMENCEMENT OF BUSINESS:.....										



PLEASE  
AMEND IF  
INCORRECT

1.3 PERIOD OF OPERATION DURING 2013  
*Mark(X) in the box that applies.*

1 Operated throughout 2013.  
*(Skip to 1.4.1)*

2 Operated for only part of 2013  
 (Enter number of months) .....  
 and mark (X) in the appropriate boxes for the period of operation.

J	F	M	A	M	J	J	A	S	O	N	D

3 Establishment did not operate during 2013

1.4 REASON(S) FOR NOT OPERATING THROUGHOUT THE YEAR

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 .....

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1.4.1 How many years has the establishment been located at the current address?

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1.4.2 What were the reasons for locating at the present address? **(Multiple responses are possible)**

A	It is close to the place where the founder was born, grew up or has family	
B	Infrastructure (power, roads etc.) is good	
C	It is close to where customers are located	
D	There are many workers that the establishment needs in the vicinity	
E	It is close to important suppliers / raw material	
F	Rents / land prices are cheap	
G	The environment is dynamic / it is close to other successful firms	
H	Other (specify)	

1.4.3 PERIOD OF NORMAL PRODUCTION

For which of these months was the establishment's production average/normal?  
 Mark (X) in the appropriate boxes.

J	F	M	A	M	J	J	A	S	O	N	D

1.5 TYPE OF RECORDS OF ACCOUNT KEPT BY ESTABLISHMENT

Does the establishment keep some form of record or accounts? Mark (X) in the box that applies

1 YES  2 NO (*Skip to 1.6*)

1.5.1 ACCOUNTING PERIOD

Please state the accounting period covered by this establishment. From ...../...../20..... to ...../...../20.....  
(DD/MM/YY)

**Check that the principal industrial activity of the establishment in 2013 was mining and quarrying, before continuing the questionnaire:**

1.6 PRINCIPAL MINING AND QUARRYING ACTIVITY

1.6.1: Describe establishment's principal mining /quarrying activity during the 2013 financial year.  
(e.g. extraction of crude petroleum and natural gas, salt mining, gold mining, stone quarrying, etc.)

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.....  
.....

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1.6.2: Other mining/quarrying activities during the 2013 financial year.

**FOR OFFICE USE**

1.6.2.1 .....  
1.6.2.2 .....  
1.6.2.3 .....


1.6.3: Non mining/quarrying activities during the 2013 financial year.  
(e.g. retail service, repairs, etc.)

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1.6.3.1 .....  
1.6.3.2 .....  
1.6.3.3 .....


1.6.4: Is this principal mining/quarrying activity the same for the 2014 financial year?

*Mark(X) in the box that applies.*

1 YES  2 NO

If NO, state the principal mining/quarrying activity for the 2014 financial year.

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**3. WAGES AND SALARIES (CASH AND IN KIND) PAID TO EMPLOYEES DURING THE 2013 FINANCIAL YEAR**

State all payments, whether in cash or in kind, to employees for work done during the 2013 financial year. In kind refers to the estimated net cost to the employer of those goods and services furnished to employees.

**ALL CASH PAYMENTS**

- INCLUDE* wages and salaries, other cash payments, e.g. bonuses and cost of living allowances.
- INCLUDE* wages paid during vacation, sick leave and study leave with pay.
- INCLUDE* contributions payable by the employees and deducted by the employer such as the Social Security and National Insurance Trust (SSNIT) contributions, taxes, group insurance premium and the like.

**GOODS AND SERVICES PAID IN KIND**

- INCLUDE* estimated cost of subsidized housing, transport, medical care, free uniforms, goods and the like.
- EXCLUDE* payments made to contractors supplying contract workers to your establishment.

TYPE OF PAYMENTS	WAGES AND SALARIES
	ALL PAYMENTS IN CASH AND KIND (GH CEDIS)
	1
3.1 Operatives (Direct Production Workers)	
3.2 Other employees (include directors)	
<b>3.3 TOTAL</b>	

**4. SUPPLEMENTS TO WAGES AND SALARIES DURING THE 2013 FINANCIAL YEAR**

(These items are not included in Question 3)

- INCLUDE* Employer's contribution on behalf of employees to the Social Security and National Insurance Trust (SSNIT), private pension plans, workmen's accident compensation plan and insurance premiums on hospital and medical schemes and the like.

(GH CEDIS)

4.1 Social Security	
4.2 Others	
<b>4.3 TOTAL</b>	

**SECTION 3: STOCKS**

**5. STOCKS OF THIS ESTABLISHMENT DURING THE 2013 FINANCIAL YEAR**

- INCLUDE* the value of all stocks held at the establishment itself or in ancillary locations such as warehouses
- INCLUDE* materials owned by this establishment but held by others for processing
- EXCLUDE* materials owned by others but held by this establishment for processing.
- VALUATION* should be at prices specified in the questions, on comparable basis for both beginning and the end of year. Alternatively, book values may be given.

**DEFINITIONS**

**PURCHASER'S PRICE (DELIVERY COST)**

The delivered cost at the establishment including the purchase price, charges for transport, the cost of insurance, the value of packaging materials charged for and all taxes and duties on the goods. Discounts or rebate allowed to the purchaser and the value of packing materials returned to supplier should be deducted.

**EX-FACTORY PRICE (Producer's price)**

The establishment price charged to the consumer.

*INCLUDE* duties and taxes put on products when they leave the establishment

*EXCLUDE* any subsidies

TYPE OF STOCK	VALUE OF STOCKS (GH CEDIS)	
	AT BEGINNING OF FINANCIAL YEAR 2013 1	AT END OF FINANCIAL YEAR 2013 2
5.1 Raw material and supplies (purchaser's price)		
5.2 Work in progress (in purchaser's price)		
5.3 Fuel (in purchaser's price)		
5.4 Finished goods (at ex-factory price)		
5.5 Goods purchased for resale (at ex-factory price)		
5.6 Other (Specify)		
<b>5.7 TOTAL (sum of 5.1 to 5.6)</b>		

**SECTION 4: FIXED CAPITAL FORMATION**

**6. VALUE OF FIXED ASSETS DURING THE 2013 FINANCIAL YEAR**

**VALUE OF FIXED ASSETS AND DEPRECIATION ALLOWED DURING THE 2013 FINANCIAL YEAR**

Enter the book value of fixed assets at the beginning of the financial year and depreciation allowed at current replacement cost of assets used up during the year through normal wear and tear, foreseen obsolescence and the normal rate of accidental damage.

**BOOK VALUE OF FIXED ASSETS PURCHASED (Column 1)**

*INCLUDE* the book value of fixed assets acquired by the establishment prior to the 2013 financial year.

**FIXED ASSETS PURCHASED (Column 2)**

*INCLUDE* the cost of new fixed assets acquired by the establishment during the 2013 financial year.

**SALES OF FIXED ASSETS (Column 3)**

*INCLUDE* the value of sale of fixed assets during the 2013 financial year.

**DEPRECIATION OF FIXED ASSETS (Column 4)**

*INCLUDE* depreciation allowed at current replacement cost of assets used up during the year through normal wear and tear, foreseen obsolescence and the normal rate of accidental damage.

**BOOK VALUE OF FIXED ASSETS PURCHASED (Column 5)**

*INCLUDE* the book value of fixed assets acquired by the establishment as at the end of 2013 financial year.

*VALUATION* Value at full cost incurred, that is at delivered cost plus the cost of installation including any fee and taxes but excluding financial costs.

ASSETS	BOOK VALUE AS AT THE BEGINNING OF FINANCIAL YEAR 2013 (GH CEDIS) 1	FIXED ASSETS PURCHASED IN 2013 (GH CEDIS) 2	VALUE OF SALES OF FIXED ASSETS (GH CEDIS) 3	DEPRECIATION (GH CEDIS) 4	BOOK VALUE AS AT THE END OF FINANCIAL YEAR 2013 (GH CEDIS) 5
6.1 Land (undeveloped land)				//////////////////// ////////////////////	
6.2 Residential Buildings					
6.3 Non-Residential Buildings					
6.4 Other construction and land improvements					
6.5 Machinery, plant and other equipment (except for transport & electricity)					
6.6 Generator set & Plant					
6.7 Transport and equipment					
6.8 Furniture, fixtures & office equipment					
6.9 ICT equipment					
6.10 Research & development					
6.11 Computer software					
6.12 Entertainment, Literary and artistic originals					
6.13 Other Intellectual Property product					
6.14 Other (Specify)					
<b>6.15 TOTAL (sum of 6.1 to 6.14)</b>					

## SECTION 5: INPUT COSTS

### 7. **QUANTITY AND COST OF PRINCIPAL MATERIALS PURCHASED DURING THE 2013 FINANCIAL YEAR**

Complete a separate line for each material purchased. Enter balance of purchases in line 7.10 columns 5, 6 and 7 add total value in line 7.11 columns 5, 6 and 7.

*INCLUDE* all raw materials, fabricated parts and components, etc. received during the 2013 financial year.

*INCLUDE* materials and components used in the account production of fixed assets or used by other establishments in making product for this establishment under contract.

*INCLUDE* fuel that enter the product directly.

*EXCLUDE* deductible Value Added Tax (VAT)

*VALUATION* should be in purchaser' prices (defined in question 5)

Materials of DOMESTIC ORIGIN include all materials produced in Ghana. Materials of FOREIGN ORIGIN include all materials imported into Ghana (i.e. produced in a foreign country) irrespective of whether they were purchased in Ghana or not.

DESCRIPTION OF MATERIAL	FOR OFFICE USE	UNIT OF MEASURE	MATERIALS PURCHASED DURING THE 2013 FINANCIAL YEAR						
			TOTAL QUANTITY	AVERAGE UNIT PRICE		TOTAL DELIVERY COST (GH CEDIS)	ORIGIN OF MATERIALS		
				4			DOMESTIC (GH CEDIS)	IMPORTED (GH CEDIS)	
				GH CEDIS	P				5
1	2	3							
7.1									
7.2									
7.3									
7.4									
7.5									
7.6									
7.7									
7.8									
7.9									
7.10 All other materials purchased not listed individually above.	////////////////	////////////////	////////////////	////////////////	////////////////				
7.11 <b>TOTAL (sum of 7.1 to 7.10)</b>	////////////////	////////////////	////////////////	////////////////	////////////////				

8. **FUEL PURCHASED DURING THE 2013 FINANCIAL YEAR**

State in delivery cost (purchaser's price).

*INCLUDE* fuel for transport and machines (as well as fuel used to generate electricity).

*EXCLUDE* (a) fuel produced and consumed in the same establishment.

(b) fuel purchased as raw materials to enter into the products of the establishment.

TYPE OF FUEL	FOR OFFICE USE	UNIT OF MEASURE	QUANTITY	DELIVERY COST (GH CEDIS)
	1	2	3	4
8.1 Diesel for generating electricity				
8.2 Diesel for transport equipment and other machines				
8.3 Petrol for generating electricity				
8.4 Petrol for transport equipment and other machines				
8.5 Wood				
8.6 Gas (L.P.G) for generating electricity				
8.7 Gas (L.P.G) for transport equipment's and other machines				
8.8 Charcoal				
8.9 Other (specify)				
.....				
<b>8.10 Total (sum of 8.1 to 8.9)</b>	////////////////////	////////////////////	////////////////////	

9. **PURCHASES DURING THE 2013 FINANCIAL YEAR.**

*VALUATION* should be in purchasers' prices (define in question 5).

TYPE OF COST	DELIVERY COST (GH CEDIS)
9.1 Purchase of raw materials, supplies, etc. purchased (same as 7.11 col. 5).	
9.2 Purchase of fuel. (same as 8.10 col. 4)	
9.3 Purchase of electricity	
9.4 Purchase of water	
9.5 Purchase of goods for resale	
9.6 Other (Specify)	
<b>9.7 TOTAL (sum of 9.1 to 9.6)</b>	

**OTHER OPERATING COST DURING THE 2013 FINANCIAL YEAR.**

Enter the following types of individual costs. This includes:

Labour costs not included in compensation of employees, purchases of provision and supplies for sale in employee facilities. Amount paid for storage or warehousing.

*EXCLUDE* Purchase of land and other capital goods, bad debts, depreciation and outright purchase of patent and licenses.

DESCRIPTION OF OTHER COST	COST (GH CEDIS)
10.1 Laundry and cleaning services	
10.2 Music and other entertainment expenses	
10.3 Repairs and maintenance paid for on vehicles, buildings etc. to outside firms	
10.4 Cartage and haulage expenses paid	
10.5 Travel expenses (e.g. management, personal etc.)	
10.6 Value of contract and commission work paid	
10.7 Audit, accounting and legal fee	
10.8 Security services paid to other firms	
10.9 Staff training (when done by another establishment)	
10.10 Services of employment agencies	
10.11 Advertising and promotion etc.	
10.12 Bank charges	
10.13 Telephone, telecommunication, and Internet	
10.14 Postage	
10.15 Tax (e.g. Property Tax)	
10.16 Office stationery and supplies	
10.17 Management and consultation fee	
10.18 Rent paid for hiring of furniture, building, plant and machinery, land etc.	
10.19 Interest paid	
10.20 Dividend paid	
10.21 Royalty paid	
10.22 Business licenses, rates on property paid to central or local government etc.	
10.23 Insurance paid	
10.24 Exchange rate losses (losses due to currency depreciation)	
10.25 Loss on sale of fixed assets	
10.26 Payment for hotel organized activities and tours	
10.27 Other (Specify).....	
<b>10.28 GRAND TOTAL</b>	

**SECTION 6: SALES AND OTHER RECEIPTS OF THIS ESTABLISHMENT**

**11. VALUE OF PRODUCTION AND SALE OF PRODUCTS DURING THE 2013 FINANCIAL YEAR**

Complete a separate line for each product. Enter balance of sales in line 11.10 and total values in line 11.11

- INCLUDE* all duties and taxes on products when they leave the establishment.
- INCLUDE* products made elsewhere for this establishment on a contract basis from materials supplied by the establishment.
- EXCLUDE* transport charges to the purchasers or user and any subsidies received by the establishment.
- VALUATION* should be at ex-factory prices, **i.e. excluding VAT** (defined in question 5).

**VALUE OF PRODUCTION AND SALE OF PRODUCT DURING 2013 FINANACIAL YEAR**

DESCRIPTION OF PRODUCTS	FOR OFFICE USE	UNIT OF MEASURE	TOTAL PRODUCTION DURING 2013 FINANCIAL YEAR			VALUE OF SALES DURING THE YEAR 2013			
			QUANTITY	AVERAGE UNIT PRICE		VALUE (GH CEDIS)	TOTAL (GH CEDIS)	DOMESTIC (GH CEDIS)	EXPORTED (GH CEDIS)
				4					
1	2	3	GH CEDIS	P	5	6	7	8	
11.1									
11.2									
11.3									
11.4									
11.5									
11.6									
11.7									
11.8									
11.9									
11.10 All other products not listed above	////////////////	////////////////	////////////////	////////////////////////////////////					
<b>11.11 TOTAL (sum of 11.1 to 11.10)</b>	////////////////	////////////////	////////////////	////////////////////////////////////					

12. **VALUE OF SALES DURING THE 2013 FINANCIAL YEAR**

*VALUATION* should be at ex-factory prices, (defined in question 5)

DESCRIPTION OF ITEM	VALUE (GH CEDIS)
12.1 Sale of goods and any transfer of goods (same as 11.11 column 6)	
12.2 Receipt for contract work done for others on their materials	
12.3 Receipt for repair and installation work done for others	
12.4 Sale of goods sold in the same condition as purchased	
12.5 Value of capital goods produced for the establishment's own use	
12.6 Other receipts for mining and quarrying services	
<b>12.7 Total (sum of 12.1 to 12.6)</b>	

13. **OTHER RECEIPTS DURING THE 2013 FINANCIAL YEAR**

Enter receipts from non-industrial services.

*EXCLUDE* the following: interest for subsidies received from the sale of used capital goods (included in capital formation)

DESCRIPTION OF SERVICES	VALUE (GH CEDIS)
13.1 Receipts for rental or lease of building and machinery	
13.2 Commissions received	
13.3 Revenue from the operation of employees' facilities	
13.4 Receipts for storage of goods, warehousing and cold storage for others.	
13.5 Receipts for transport services rendered to others (other than delivery of own products)	
13.6 Dividend received	
13.7 Other receipts (specify)	
<b>13.8 TOTAL (sum of 13.1 to 13.7)</b>	

14. **INDUSTRIAL CAPACITY UTILIZATION**

Give an estimate of percentage UTILIZATION of optimum or full production capacity (with existing plant and machinery).

PERCENT

**SECTION 7: INTERVIEWER'S REVIEW**

The interviewer will review the questionnaire for completeness and accuracy in the following section before you complete the certification.

a. **COMPLETENESS CHECKS**

Mark (X) in the box that applies. Have the following questions been completed?

Question	Yes	No
1.3		
1.5		
1.6		
2.5		
3.3		
4.3		
5.7		
6.15		

Question	Yes	No
7.11 col. 5		
8.10 col. 4		
9.7		
10.28		
11.11 col.6		
12.7		
13.8		
14		

If No, explain in "REMARKS"

REMARK .....

.....

.....

Calculate and enter figures for checks (b, c and d).

CHECK	CALCULATIONS RQUIRED	FIGURES FOR CENSUS (GH CEDIS)
b. Average annual wage per employee	Total 3.3 /sum of questions 2.1)	

c. \*Sales, other receipts, input costs, wages and salaries\*.

SALES  
A

RECEIPT, INPUT COSTS, WAGES & SAL  
B

Total 5.7 col.1, 12.7 & 13.8 .....
---------------------------------------

Total 3.3 & 4.3 .....
Total 5.7 col.2 .....
Total 9.7 & 10.28 .....
Total .....

Is the answer in box A greater than the total in box B?

Mark (X) in the box that applies.

1 YES     
  2 NO     
 (Explain the "No" in "Remarks")

REMARKS .....

.....

d. Source of data

Mark (X) in the applicable box(es)

<input type="checkbox"/> 1	Data derived from financial statements	<input type="checkbox"/> 3	Careful estimates
<input type="checkbox"/> 2	Other documented source	<input type="checkbox"/> 4	Estimates

If more than one box is marked, indicate in space for remarks the question number(s) from each source.

REMARKS

.....

.....

.....

e. This questionnaire was completed by (*Mark (X)* in the box that applies)

<input type="checkbox"/> 1	Respondents	<input type="checkbox"/> 2	Interviewer
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**SECTION 8: CERTIFICATION OF THIS QUESTIONNAIRE**

A. Thank you for completing this questionnaire. Please enter any comments which would assist in the interpretation of the information given.

COMMENTS: .....

.....

.....

.....

.....

.....

B. NAME OF PERSON SUPPLYING THE INFORMATION                      TELEPHONE NO.

.....

SIGNATURE: .....

STAMP

DESIGNATION: .....                      DATE: .....

C. INTERVIEWER'S NAME: .....

INTERVIEWER'S ID NO. ....

DATE OF INTERVIEW .....

SUPERVISOR'S NAME: .....

SUPERVISOR'S PHONE NO. ....

SUPERVISOR'S SIGNATURE: .....

ZONAL CO-ORDINATOR'S NAME: .....

ZONAL CO-ORDINATOR'S SIGNATURE. ....

D. CLERICAL PROCESSING    **(FOR OFFICE USE)**

EDITOR'S NUMBER .....                      SIGNATURE: .....

DATE: .....

CODER'S NUMBER: .....                      SIGNATURE: .....

DATE: .....

VERIFIER'S NUMBER .....                      SIGNATURE: .....

DATE: .....

DATE PASSED FOR DATA ENTRY: .....                      SIGNATURE: .....