

PRIME MINISTER'S OFFICE

TANZANIA INVESTMENT CENTRE

PP.10 041685

PART

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ENDS

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CONFIDENTIAL

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INDEX HEADINGS

Officer or Section	For Action F/M	Initials	Date	Action taken Vide F/M	Officer or Section	For Action F/M	Initials	Date	Action taken Vide F/M
DIF	M	cu	10/11/09	ca					
nddome	M	o	16/4/07	ca					
BAE	M	o	27/4/05	ca					
			29/2/02	o					

EXD

The approved project has fulfilled the investment requirements, which are: -

- (a) Minimum finance investment threshold has been exceeded, the project expects to invest US\$ 1.0 M
- (b) Legal entity has been incorporated under certificate No. 20273 of 20/03/2009

Based on the above, the letter of approval is hereby submitted for signature in order for the project to comply with the requirements of Section 17 of Tanzania Investment Act, 1997.

Submitted for signature.



N. A. Senzia
DIF

27th April 2009

EXD

In response to the TIC letter of registration dated 27th April 2009

the project has submitted the required documents namely: -

- (a) Company Board Resolution.
- (b) Reference letter/Financing from.... Exim Bank as evidence of loan
- (c) Lease Agreement as evidence of land

With the above submission EXD is requested to sign Certificate of Incentives No. 04.16.85 herein attached.



DIF

ORION MINING COMPANY LIMITED

THE PROJECT FEASIBILITY STUDY FOR THE ESTABLISHMENT OF THE MINING AND MINERALS PROCESSING PROJECT IN TANZANIA

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MOROGORO

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1.0 INTRODUCTION

1.1 Background

Mineral deposits in Tanzania were first reported in 1903 but due to their remote location they were not investigated further. In 1913 a German East Africa prospector discovered an auriferous quartz reef, which he called the Bismarck reef.

The discovery of Bismarck reef gave the highlight to the extensive prospecting to be undertaken in the country. The past available exploration data prove that Tanzania has got enough large mineral deposits which were located according to the geology of the site.

There are large Gold deposits in Geita, Lupa, Mpanda, Nzega, Sekenke, Musoma and Chunya. There are some Alluvial gold in Dodoma, there are large coal deposits in Songwe – Kiwira and Ruhuhu coal fields, Iron ore in Liganga and Chunya – Mbeya, Kaolin in Pugu Hill, phosphate in Minjingu, Soda ash in Lake Natron, Oil and Gas in Songo-Songo Kilwa, building mineral in Dodoma, Gemstones (i.e. Emeralds, Aquamarine Alexandrite, Scapolites, supplies).

Tanzanite in Mererani Longido Arusha, Diamond in Mwadui Shinyanga and Tunduru, gypsum, anhydrite and rock salt in Kilwa, Nyanza, magnesite in Same, copper – Nickel in north west Tanzania, Tin in Karagwe – Ankolean, Pyrochlore and rare earth's at Panda and Wigu Hills, Mic, Ruby and Garnet in Matombo – Morogoro, Bauxite in the Usambara mountains, Beach Sands (i.e Rutilite, Zircon, Ilmenite etc) in along side coast to Indian ocean, Industrial minerals (Limestone, clay red soil) in Wazo Hill – Dar es Salaam, Tanga and Mbeya, Fertilizer raw materials.

Now, the minerals processing sector is an important part of the Tanzanian economy and the Government accordingly has created a conducive environment for the participation of local and foreign investment in minerals processing and to maintaining close working relationship with the international commercial sectors.

1.2. The Mining Policy in Tanzania.

The Government's policy is to carry out aggressive exploitation of the known deposits particularly those, which will contribute to the general growth of the economy of the country. The following are some criteria followed by the Government in rating the priority of a mineral industries project.

- Mineral industries should develop local community surrounding the area of mining operation, example to build schools, Health Centers, and Infrastructures etc.
- To provide employment and training for the community/people.
- The mining industries should eternalize commercial sectors.
- To provide new technology (skills) for small – scale miners.
- The Government exempts import taxes for mining equipments.
- Mining industries to be linked with other sectors, e.g. tourism, water, environmental etc.
- The Government provides free Tax exemption in the period of five years of the research.
- The Government stands as a leader to ensure peace and security for the mining investors.

2.0 THE COMPANY

M/S Orion Mining Company Limited was incorporated in mainland Tanzania under companies Act 2002 and was issued with certificate of incorporation no: 70273 issued by the Business Registration and Licensing Agency (BRELA) formally Registrar of Companies on 20th of March 2009 in Dar es Salaam. The company's initial authorized capital base is Tanzania shillings one billion only (Tshs. 1,000,000,000) divided into 10,000 ordinary shares valued at Tshs. 100,000 each.

One major objective for which the company was established is: -

- (i). Mining and processing minerals including Copper for local and export market in the United Republic of Tanzania.

The company envisages establishing a minerals processing project in Mkundi area in rural Morogoro district – Morogoro region.

2.1 The Project Promoters

The project is being promoted by M/S **Orion Mining Company Limited** based in the Morogoro. Two main shareholders of the company are as follows: -

Names, Addresses and Description of Subscribers	Nationality	% Of Shares Taken
Abdullah Mohamad Alshahrani, P. O. Box 8682, Riyadh, SAUD ARABIA	Saud Arabia	85
Said Saleh Nahdi P. O. Box 590, Morogoro, TANZANIA	Tanzania	15

The shareholders have many years of working experience in both public and private business projects. They are committed to make it dynamic, efficient and reliable minerals processing company-providing quality minerals to its clients while caring for its employees.

2.2 Project Location

The project is located on premises situated at Mkundi area in rural Morogoro district – Morogoro Region. The area has already been developed and has all the major infrastructures necessary for undertaking minerals processing activities. The area has enough land for construction of plant and other social facilities including housing scheme for staff.

2.3 Project Description

The project entails processing of minerals of different types available in Tanzania particularly copper for both local and export market. The idea behind establishment of the Orion Mining Company Limited is to utilize effectively the abundant natural resources available in the country at the same time contributing to economic development.

2.4 Social and Economic Impact of the Project

The project will have both economic and social benefits to the community and the country as a whole. The first and foremost important benefit will be to the Municipality in which the minerals processing plant will be located with potential for increasing the standard of living for people in Morogoro. The following are the benefits of the project: -

i. Employment Effect

The project will create employment to both skilled, semi skilled, unskilled staff and casual labourers. The company will also create employment opportunities for foreigners. The employees will also benefit from 10% percent contribution by the employer for social security fund. In addition, processing of minerals especially copper will increase activity levels consequently trigger income spill over effect to the neighbouring people.

ii. Foreign Exchange Contribution

The major thrust of Orion Mining Company Limited is to produce high quality copper and other minerals to be able to compete effectively in the export market. It is expected that

more than 75% of copper and other minerals will be sold abroad. This means that the country will earn foreign currency, which will be used to import other important items for the benefits of the nation.

iii. Linkage Effect

The project shall provide a linkage effect with other sectors of the economy. A number of companies will have to provide services to the company like power supply, water, manufacturing industries and those involved in transportation.

iv. Contribution to Government Revenue

The project will contribute to the government reserve in form of taxes, payroll levy, land rent, and other taxes and duties on local and export sales. In addition, the project will have a multiplier effect in the economy as a whole.

v. Social Impact

The project which will create employment and will also be involved in support to social activities like construction of roads, schools, health services to mention a few. Local experts will be trained to be professionals within the country.

3.0 TECHNICAL ASPECT OF THE PROJECT

3.1 Mineral Processing

The stages vary widely from one area to another or one company to another as the decision to process depends on the kinds, grades and processing stages. Some of the processes include: -

- **Crushing:** Rock stones are crushed into small pieces.
- **Grinding:** Crushed materials are ground into powder/fine grains.
- **Separation:** This involves separation of agents used whereas solids send for further treatment. In this stage some other methods, which can be used, include magnetic, electrical conductivity separation, flotation, sieving etc.

- **Sampling:** Sorting of agents accordingly.
- **Drying:** Removal of water from the sample.

3.1.1 Equipment and Tools Requirement

General equipment and tools for the processing shall include: -

1. Computers
2. Conveyor belts
3. Feed hoper (Grizzlies)
4. Filters
5. Compressors
6. Sensors
7. Flotation machines

Specific equipment and tools for specific activities

Includes: -

1. Crushing stage will require the following

Machines: -

- Jaw Crusher
- Denver roll crusher
- Sturtevant jaw crusher
- Big metallic mortar
- Denver Gyrotory crusher
- Rock braker

2. Grinding state requires

- CHAS Cook grinder
- Sturtevant Disco grinder
- Ball mill
- Mill roller
- Vibrating roller
- Fritch micro pulverize

3. Separation stage will require the following machines and tools.

- Magnetic separation equipments
- Electrical conductivity magnetic separator i.e coronae magnetic and mineral separators.

- Gravity Concentrators which includes Denver jigging machines, shaking tables and CHAS W. Cook Michael panner
- Sieving, sampling and drying which requires Fritch siever shakers, fiscal sample splitter, S.J Hot plate and drying ovens.

4. Other equipment and Tools shall include:

- Folk lift, digger, dipper, Pick-ups, Grab loader, Trucks
- Tanks for absorption, storage of carbon, water, cyanide and lime stone.
- Coal, fire bricks, white lime powder,
- Pumps, generators, shovel, welding machines, screens, Agitators, Furnace and purification plants.

5. High technology laboratory with all the necessary equipment and tools.

4.0 MARKETS AND MARKETING ASPECTS OF THE PROJECT

4.1 The Business of Minerals Processing

The business of copper and other minerals processing is dependent on the availability and quality copper and other minerals at the site. This can be achieved through an in-depth exploration and survey. Minerals processing business requires expertise in engineering.

4.2. Target Markets and Segmentation

Orion Mining Company Limited targets for both domestic and export markets. It is expected that 75% of copper and other minerals will be exported and the remaining 25% will be sold to the local market. Markets will be segmented on the basis of volume of purchase, place of domicile, requirements either processed or raw minerals and outlet.

4.2 Competitive Analysis

Orion Mining Company Limited is operating in a competitive market environment with a number of other Local and foreign – based companies in the industry.

Orion Mining Company Limited is one of the upcoming companies with a vision of being able to attract low volume of production of high valued copper and other minerals with high yield. The company has a team of experienced professional engineers who have been in the business for more than twenty years. In addition, the local directors are people of high respect in business undertakings and are able to manage the company and its business operations successfully.

The management of Orion Mining Company Limited is determined to acquire all- important machinery, tools and equipment in order to be effective, efficient and competitive in the minerals processing sector.

4.4 Marketing Strategies

The company will be able to design marketing strategies after completion of the exploration survey in which the type of minerals, quality and quantity will be determined.

The company will then come up with strategies related to products quality, price and pricing strategy, sales strategy. Other strategies shall include promotion, communication and facility strategies.

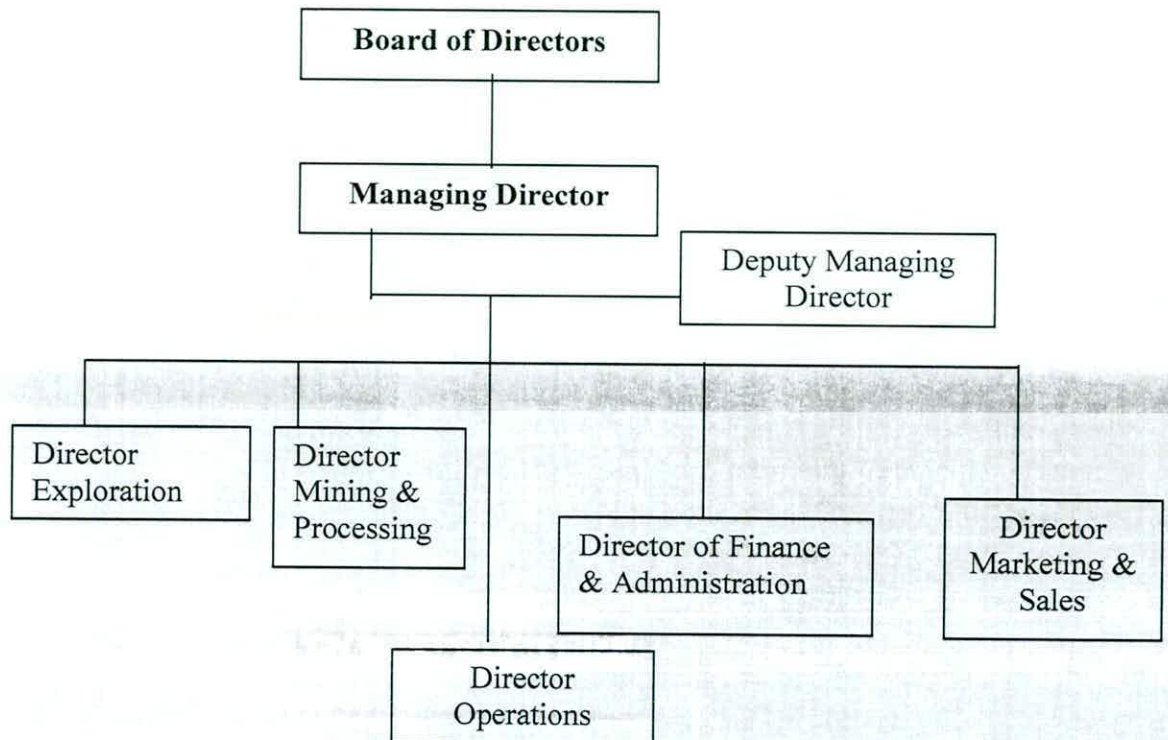
5.0 MANAGEMENT AND ORGANIZATION

5.1 Organization Structure

With the vision of the company, it is expected that the company will grow to an extent that it will require a structured management system. This entails the design of management flow system with clear outlined duties and responsibilities of each member of management.

The organization structure takes into account the fact that within the next one year; the company's total workforce will have more than **80 employees** of different levels of qualifications and responsibility. This will require a properly designed administration policy and guidelines for each work category. The organization structure is shown herein below.

ORGANISATION STRUCTURE



The structure is wide, but the current operations, most of the duties will be performed by the management team in support from few middle level managers to be recruited as need arises.

5.2 Duties and Responsibilities

The duties and responsibilities of key personnel will be designed according to the company's objectives in a team approach. Each individual will be expected to accomplish the assigned duties with efficiency to the satisfaction of the company and market needs.

The Company's staff establishment philosophy is to offer a competitive remuneration package enough to get the best from the market and eventually to retain the clean out of it.

Each key staff shall be given a job description and scheme of services. The company will design a Human Resource Policy and Procedures that will provide among others the following:

1. Recruitment and appointments
2. Salaries, allowances and staff benefits
3. Staff Rules
4. Human Resource Training and development
5. Discipline and disciplinary procedures
6. Organization chart, job description and salary structure.

5.3 Technical Expertise

The Company is lacking sufficient number of local expertise in minerals processing and thus will require at least five (5) expatriates to kick – start the business and training intensively local engineers in minerals processing. All other mining and minerals processing companies in the country are using expatriates in opening new establishments in the country; Major Fields of expertise shall include Information Engineering, and Mineral Processing Engineer.

5.4 Salaries and Fringe Benefits.

The Company's staff establishment philosophy is to offer a competitive remuneration package enough to attract the BEST from the labour market and eventually be able to retain the cream for higher performance. Details of the salary and fringe benefits will be provided in the Human resource Manual.

6.0 INVESTMENT AND CAPITAL COSTS

6.1 Investment Structure

The total initial investment in fixed assets is estimated to be USD. 1,000,000.00 and that of working capital is USD 50,000.00. The breakdown of the total initial investment is as follows: -

Item	Foreign (US\$)	Local (US\$)	Total (US\$)
(a) Land and Building	0.00	100,000.00	100,000.00
(b) Plant and Machinery	650,000.00	0.00	650,000.00
(c) Vehicles	120,000.00	0.00	120,000.00
(d) Furniture and Fittings	0.00	50,000.00	50,000.00
(f) Pre-operational expenses	30,000.00	0.00	30,000.00
Sub-Total	800,000.00	150,000.00	950,000.00
(g) Initial working capital	50,000.00	0.00	50,000.00
Total Investment	850,000.00	150,000.00	1,000,000.00

6.2 Project Financing

Out of USD 1,000,000.00 the total funds required to undertake the project, the shareholders will contribute USD 900,000.00 and the remaining balance (USD 100,000) will be sought from the financial institutions.

7.0 FINANCING ANALYSIS

7.1 Basic Assumptions

In the financial analysis the following major assumptions have been taken into considerations.

1. Capital foreign costs have been based on an exchange rate of T.shs 1300 per one US Dollar;
2. Corporate tax is 30%;
3. Salaries and wages have been based on the current private sector scale in the country;
4. The fixed assets of the project are depreciated on scrap value method;
5. Fees and other charges have been based on those levied by similar Minerals processing companies in the country;

7.2 Projected Financial Statements

The projected financial statements of the project are shown in the following Appendices: -

- | | |
|-------------|--|
| -Appendix 1 | Summary Sheet |
| -Appendix 2 | Projected cash flow for Financial Planning |
| -Appendix 3 | Projected Discounted Cash flow |
| -Appendix 4 | Projected income statement |
| -Appendix 5 | Projected Balance Sheet |
| -Appendix 6 | Break Even Analysis |

8.0 ENVIRONMENTAL IMPACT OF THE PROJECT

An assessment of environmental impact of the project will be carried out with the objective of identifying area of significant impact on the ecology and the community as a whole. During assessment, the following potential environmental impacts that affect the ecological balance and people will be identified:

- Air quality
- Noise
- Solid waste

- Liquid waste
- Socio – economic aspects

Air Quality

The project development has no effect on air quality apart from the little dust, which might be generated from the project, cutting and material movements. The minerals processing area will be far from the village to minimize impact. Ventilation and dusting measures have been accommodated.

Noise

A minimal noise will be realized from vibrating machinery and equipment such as minerals, trucks, cutting etc. The noise will be heard only when you are inside or close to the plant.

Solid Waste

Waste soil and sands will be moved to low land area without affecting farms and animal grazing farms.

Waste Liquid

Waste liquid will be lubricants, oils and water. Grease and oils will be used for lubricating machines. The used oil will be collected and turned to a recycler for refining into a new lubricant/oil.

Socio – economic aspects

Workers will need to be protected from occupational health hazards by being provided with safety gears, regular check up and proper treatment. During the operations some dust will be generated from the mines that will require the use of dust mask.

Warning signs, fire exit doors, water house for fire fighting will be strategically placed to avoid accidents. Workers will be trained on potential hazards surrounding them as means of protection and also on the importance of using protective gears. Fire control systems, emergency lighting, safety exit, fire hydrants shall be installed.

There are alternative mitigation measures and monitoring plant that will be instituted in order to minimize environmental impact on the ecology and the society in general.

9.0 CONCLUSION AND RECOMMENDATIONS

Full execution of the envisaged project will make it one of the upcoming copper and other minerals processing companies in the country which will contribute to economic and social development in Morogoro region and the neighbouring regions in terms of employment, economic activities and infrastructure development.

The company has potential for growth and competitiveness in the market. This can be achieved provided that the operational plan and marketing strategies set out in the business plan are implemented. This entails acquisition of the required equipment, development of export market channel, the use of experts in undertaking the projects' implementation. Given the project's economic, social and financial benefits, it is recommended for approval for certificate of Incentives.

SUMMARY SHEET

Project title:	Orion Mining Company Limited
Project description:	Orion Mining Company Limited envisages to establish Minerals Processing Plant in Morogoro Region
Date and time:	April 2009
Project classification:	New project
Construction phase:	05/2009 - 04/2012
Length:	3 years
Production phase:	05/2012 - 12/2021
Length:	10 years
Accounting currency:	Tanzania Shillings (T.shs)
Units:	Absolute
Local currency:	Tanzania Shillings (T.shs)

INVESTMENT COSTS

	Total construction	Total production	Total investment
Total fixed investment costs	870,000,000.00	0.00	870,000,000.00
Total pre-production expenditures	10,000,000.00	0.00	10,000,000.00
<i>Pre-production expenditures (net of interest)</i>	10,000,000.00	0.00	10,000,000.00
<i>Interest</i>	0.00	0.00	0.00
Increase in net working capital	0.00	1,581,603,900.00	1,581,603,900.00
TOTAL INVESTMENT COSTS	880,000,000.00	1,581,603,900.00	2,461,603,900.00

SOURCES OF FINANCE

	Total construction	Total production	Total inflow
Total equity capital	1,200,000,000.00	0.00	1,200,000,000.00
<i>Foreign</i>	0.00	0.00	0.00
<i>Local</i>	1,200,000,000.00	0.00	1,200,000,000.00
Total long-term loans	0.00	0.00	0.00
<i>Foreign</i>	0.00	0.00	0.00
<i>Local</i>	0.00	0.00	0.00
Total short-term loans	0.00	0.00	0.00
<i>Foreign</i>	0.00	0.00	0.00
<i>Local</i>	0.00	0.00	0.00
Accounts payable	0.00	710,794,388.10	710,794,388.10
TOTAL SOURCES OF FINANCE	1,200,000,000.00	710,794,388.10	1,910,794,388.10

INCOME AND COSTS, OPERATIONS

	First year 05/2012-12/2012	Reference year 2016	Last year 2021
SALES REVENUE	5,360,000,000.00	7,035,000,000.00	7,035,000,000.00
Factory costs	4,673,672,942.86	6,333,012,000.00	6,333,012,000.00
Administrative overhead costs	0.00	0.00	0.00
OPERATING COSTS	4,673,672,942.86	6,333,012,000.00	6,333,012,000.00
Depreciation	45,866,666.67	68,800,000.00	68,800,000.00
Financial costs	0.00	0.00	0.00
TOTAL PRODUCTION COSTS	4,719,539,609.52	6,401,812,000.00	6,401,812,000.00
Marketing costs	0.00	0.00	0.00
COSTS OF PRODUCTS	4,719,539,609.52	6,401,812,000.00	6,401,812,000.00
Interest on short-term deposits	0.00	0.00	0.00
GROSS PROFIT FROM OPERATIONS	640,460,390.48	633,188,000.00	633,188,000.00
Extraordinary income	0.00	0.00	0.00
Extraordinary loss	0.00	0.00	0.00

SUMMARY SHEET

Depreciation allowances	0.00	0.00	0.00
GROSS PROFIT	640,460,390.48	633,188,000.00	633,188,000.00
Investment allowances	0.00	0.00	0.00
TAXABLE PROFIT	640,460,390.48	633,188,000.00	633,188,000.00
Income (corporate) tax	192,138,117.14	189,956,400.00	189,956,400.00
NET PROFIT	448,322,273.33	443,231,600.00	443,231,600.00

RATIOS

Net Present Value of Total Capital Invested	at 12.00%	731,894,480.89
Internal rate of return on investment (IRR)	18.39%	
Modified IRR on investment	18.39%	
Net Present Value of Total Equity Capital Invested	at 12.00%	731,894,480.89
Internal rate of return on equity (IRRE)	18.39%	
Modified IRRE on equity	18.39%	
Net present values discounted to	11/2009	

CASH FLOW FOR FINANCIAL PLANNING - TOTAL

Tanzania Shillings

	05/2009 -12/2009	2010	2011	2012
TOTAL CASH INFLOW	1,000,000,000.00	200,000,000.00	0.00	6,059,314,353.57
Inflow funds	1,000,000,000.00	200,000,000.00	0.00	699,314,353.57
Inflow operation	0.00	0.00	0.00	5,360,000,000.00
Other income	0.00	0.00	0.00	0.00
TOTAL CASH OUTFLOW	880,000,000.00	0.00	0.00	7,410,612,805.45
Increase in fixed assets	880,000,000.00	0.00	0.00	0.00
Increase in current assets	0.00	0.00	0.00	2,410,305,063.45
Operating costs	0.00	0.00	0.00	4,673,672,942.86
Marketing costs	0.00	0.00	0.00	0.00
Income (corporate) tax	0.00	0.00	0.00	192,138,117.14
Financial costs	0.00	0.00	0.00	0.00
Loan repayment	0.00	0.00	0.00	0.00
Dividends	0.00	0.00	0.00	134,496,682.00
Equity capital refund	0.00	0.00	0.00	0.00
SURPLUS (DEFICIT)	120,000,000.00	200,000,000.00	0.00	-1,351,298,451.88
CUMULATIVE CASH BALANCE	120,000,000.00	320,000,000.00	320,000,000.00	-1,031,298,451.88
Foreign surplus (deficit)	0.00	0.00	0.00	0.00
Local surplus (deficit)	120,000,000.00	200,000,000.00	0.00	-1,351,298,451.88
Foreign cumulative cash balance	0.00	0.00	0.00	0.00
Local cumulative cash balance	120,000,000.00	320,000,000.00	320,000,000.00	-1,031,298,451.88
Net flow of funds	1,000,000,000.00	200,000,000.00	0.00	564,817,671.57

CASH FLOW FOR FINANCIAL PLANNING - TOTAL

Tanzania Shillings

	2013	2014	2015	2016
TOTAL CASH INFLOW	7,035,000,000.00	7,046,480,034.52	7,035,000,000.00	7,035,000,000.00
Inflow funds	0.00	11,480,034.52	0.00	0.00
Inflow operation	7,035,000,000.00	7,035,000,000.00	7,035,000,000.00	7,035,000,000.00
Other income	0.00	0.00	0.00	0.00
TOTAL CASH OUTFLOW	6,531,499,780.32	6,662,208,519.80	6,656,198,564.52	6,655,937,880.00
Increase in fixed assets	0.00	0.00	0.00	0.00
Increase in current assets	-307,220,803.25	6,270,639.80	0.00	0.00
Operating costs	6,333,012,000.00	6,333,012,000.00	6,333,012,000.00	6,333,012,000.00
Marketing costs	0.00	0.00	0.00	0.00
Income (corporate) tax	189,956,400.00	189,956,400.00	189,956,400.00	189,956,400.00
Financial costs	0.00	0.00	0.00	0.00
Loan repayment	182,782,703.57	0.00	260,684.52	0.00
Dividends	132,969,480.00	132,969,480.00	132,969,480.00	132,969,480.00
Equity capital refund	0.00	0.00	0.00	0.00
SURPLUS (DEFICIT)	503,500,219.68	384,271,514.72	378,801,435.48	379,062,120.00
CUMULATIVE CASH BALANCE	-527,798,232.20	-143,526,717.48	235,274,718.00	614,336,838.00
Foreign surplus (deficit)	0.00	0.00	0.00	0.00
Local surplus (deficit)	503,500,219.68	384,271,514.72	378,801,435.48	379,062,120.00
Foreign cumulative cash balance	0.00	0.00	0.00	0.00
Local cumulative cash balance	-527,798,232.20	-143,526,717.48	235,274,718.00	614,336,838.00
Net flow of funds	-315,752,183.57	-121,489,445.48	-133,230,164.52	-132,969,480.00

CASH FLOW FOR FINANCIAL PLANNING - TOTAL

Tanzania Shillings

	2017	2018	2019	2020
TOTAL CASH INFLOW	7,035,000,000.00	7,035,000,000.00	7,035,000,000.00	7,035,000,000.00
Inflow funds	0.00	0.00	0.00	0.00
Inflow operation	7,035,000,000.00	7,035,000,000.00	7,035,000,000.00	7,035,000,000.00
Other income	0.00	0.00	0.00	0.00
TOTAL CASH OUTFLOW	6,655,937,880.00	6,655,937,880.00	6,655,937,880.00	6,655,937,880.00
Increase in fixed assets	0.00	0.00	0.00	0.00
Increase in current assets	0.00	0.00	0.00	0.00
Operating costs	6,333,012,000.00	6,333,012,000.00	6,333,012,000.00	6,333,012,000.00
Marketing costs	0.00	0.00	0.00	0.00
Income (corporate) tax	189,956,400.00	189,956,400.00	189,956,400.00	189,956,400.00
Financial costs	0.00	0.00	0.00	0.00
Loan repayment	0.00	0.00	0.00	0.00
Dividends	132,969,480.00	132,969,480.00	132,969,480.00	132,969,480.00
Equity capital refund	0.00	0.00	0.00	0.00
SURPLUS (DEFICIT)	379,062,120.00	379,062,120.00	379,062,120.00	379,062,120.00
CUMULATIVE CASH BALANCE	993,398,958.00	1,372,461,078.00	1,751,523,198.00	2,130,585,318.00
Foreign surplus (deficit)	0.00	0.00	0.00	0.00
Local surplus (deficit)	379,062,120.00	379,062,120.00	379,062,120.00	379,062,120.00
Foreign cumulative cash balance	0.00	0.00	0.00	0.00
Local cumulative cash balance	993,398,958.00	1,372,461,078.00	1,751,523,198.00	2,130,585,318.00
Net flow of funds	-132,969,480.00	-132,969,480.00	-132,969,480.00	-132,969,480.00

CASH FLOW FOR FINANCIAL PLANNING - TOTAL

Tanzania Shillings

	2021	Scrap 2022
TOTAL CASH INFLOW	7,035,000,000.00	2,324,288,233.33
Inflow funds	0.00	0.00
Inflow operation	7,035,000,000.00	0.00
Other income	0.00	2,324,288,233.33
TOTAL CASH OUTFLOW	6,655,937,880.00	527,751,000.00
Increase in fixed assets	0.00	0.00
Increase in current assets	0.00	0.00
Operating costs	6,333,012,000.00	0.00
Marketing costs	0.00	0.00
Income (corporate) tax	189,956,400.00	0.00
Financial costs	0.00	0.00
Loan repayment	0.00	527,751,000.00
Dividends	132,969,480.00	0.00
Equity capital refund	0.00	0.00
SURPLUS (DEFICIT)	379,062,120.00	1,796,537,233.33
CUMULATIVE CASH BALANCE	2,509,647,438.00	4,306,184,671.33
Foreign surplus (deficit)	0.00	0.00
Local surplus (deficit)	379,062,120.00	1,796,537,233.33
Foreign cumulative cash balance	0.00	0.00
Local cumulative cash balance	2,509,647,438.00	4,306,184,671.33
Net flow of funds	-132,969,480.00	-527,751,000.00

CASH FLOW FOR FINANCIAL PLANNING - TOTAL

Tanzania Shillings

	Construction 05/2009-07/2009	Construction 08/2009-11/2009	Construction 12/2009-12/2009	Construction 01/2010-01/2010
TOTAL CASH INFLOW	1,000,000,000.00	0.00	0.00	0.00
Inflow funds	1,000,000,000.00	0.00	0.00	0.00
Inflow operation	0.00	0.00	0.00	0.00
Other income	0.00	0.00	0.00	0.00
TOTAL CASH OUTFLOW	880,000,000.00	0.00	0.00	0.00
Increase in fixed assets	880,000,000.00	0.00	0.00	0.00
Increase in current assets	0.00	0.00	0.00	0.00
Operating costs	0.00	0.00	0.00	0.00
Marketing costs	0.00	0.00	0.00	0.00
Income (corporate) tax	0.00	0.00	0.00	0.00
Financial costs	0.00	0.00	0.00	0.00
Loan repayment	0.00	0.00	0.00	0.00
Dividends	0.00	0.00	0.00	0.00
Equity capital refund	0.00	0.00	0.00	0.00
SURPLUS (DEFICIT)	120,000,000.00	0.00	0.00	0.00
CUMULATIVE CASH BALANCE	120,000,000.00	120,000,000.00	120,000,000.00	120,000,000.00
Foreign surplus (deficit)	0.00	0.00	0.00	0.00
Local surplus (deficit)	120,000,000.00	0.00	0.00	0.00
Foreign cumulative cash balance	0.00	0.00	0.00	0.00
Local cumulative cash balance	120,000,000.00	120,000,000.00	120,000,000.00	120,000,000.00
Net flow of funds	1,000,000,000.00	0.00	0.00	0.00

CASH FLOW FOR FINANCIAL PLANNING - TOTAL

Tanzania Shillings

	Construction 02/2010-03/2010	Construction 04/2010-12/2010	Construction 2011	Construction 01/2012-04/2012
TOTAL CASH INFLOW	200,000,000.00	0.00	0.00	0.00
Inflow funds	200,000,000.00	0.00	0.00	0.00
Inflow operation	0.00	0.00	0.00	0.00
Other income	0.00	0.00	0.00	0.00
TOTAL CASH OUTFLOW	0.00	0.00	0.00	0.00
Increase in fixed assets	0.00	0.00	0.00	0.00
Increase in current assets	0.00	0.00	0.00	0.00
Operating costs	0.00	0.00	0.00	0.00
Marketing costs	0.00	0.00	0.00	0.00
Income (corporate) tax	0.00	0.00	0.00	0.00
Financial costs	0.00	0.00	0.00	0.00
Loan repayment	0.00	0.00	0.00	0.00
Dividends	0.00	0.00	0.00	0.00
Equity capital refund	0.00	0.00	0.00	0.00
SURPLUS (DEFICIT)	200,000,000.00	0.00	0.00	0.00
CUMULATIVE CASH BALANCE	320,000,000.00	320,000,000.00	320,000,000.00	320,000,000.00
Foreign surplus (deficit)	0.00	0.00	0.00	0.00
Local surplus (deficit)	200,000,000.00	0.00	0.00	0.00
Foreign cumulative cash balance	0.00	0.00	0.00	0.00
Local cumulative cash balance	320,000,000.00	320,000,000.00	320,000,000.00	320,000,000.00
Net flow of funds	200,000,000.00	0.00	0.00	0.00

CASH FLOW FOR FINANCIAL PLANNING - TOTAL

Tanzania Shillings

	Production 05/2012-12/2012	Production 2013	Production 2014	Production 2015
TOTAL CASH INFLOW	6,059,314,353.57	7,035,000,000.00	7,046,480,034.52	7,035,000,000.00
Inflow funds	699,314,353.57	0.00	11,480,034.52	0.00
Inflow operation	5,360,000,000.00	7,035,000,000.00	7,035,000,000.00	7,035,000,000.00
Other income	0.00	0.00	0.00	0.00
TOTAL CASH OUTFLOW	7,410,612,805.45	6,531,499,780.32	6,662,208,519.80	6,656,198,564.52
Increase in fixed assets	0.00	0.00	0.00	0.00
Increase in current assets	2,410,305,063.45	-307,220,803.25	6,270,639.80	0.00
Operating costs	4,673,672,942.86	6,333,012,000.00	6,333,012,000.00	6,333,012,000.00
Marketing costs	0.00	0.00	0.00	0.00
Income (corporate) tax	192,138,117.14	189,956,400.00	189,956,400.00	189,956,400.00
Financial costs	0.00	0.00	0.00	0.00
Loan repayment	0.00	182,782,703.57	0.00	260,684.52
Dividends	134,496,682.00	132,969,480.00	132,969,480.00	132,969,480.00
Equity capital refund	0.00	0.00	0.00	0.00
SURPLUS (DEFICIT)	-1,351,298,451.88	503,500,219.68	384,271,514.72	378,801,435.48
CUMULATIVE CASH BALANCE	-1,031,298,451.88	-527,798,232.20	-143,526,717.48	235,274,718.00
Foreign surplus (deficit)	0.00	0.00	0.00	0.00
Local surplus (deficit)	-1,351,298,451.88	503,500,219.68	384,271,514.72	378,801,435.48
Foreign cumulative cash balance	0.00	0.00	0.00	0.00
Local cumulative cash balance	-1,031,298,451.88	-527,798,232.20	-143,526,717.48	235,274,718.00
Net flow of funds	564,817,671.57	-315,752,183.57	-121,489,445.48	-133,230,164.52

CASH FLOW FOR FINANCIAL PLANNING - TOTAL

Tanzania Shillings

	Production 2016	Production 2017	Production 2018	Production 2019
TOTAL CASH INFLOW	7,035,000,000.00	7,035,000,000.00	7,035,000,000.00	7,035,000,000.00
Inflow funds	0.00	0.00	0.00	0.00
Inflow operation	7,035,000,000.00	7,035,000,000.00	7,035,000,000.00	7,035,000,000.00
Other income	0.00	0.00	0.00	0.00
TOTAL CASH OUTFLOW	6,655,937,880.00	6,655,937,880.00	6,655,937,880.00	6,655,937,880.00
Increase in fixed assets	0.00	0.00	0.00	0.00
Increase in current assets	0.00	0.00	0.00	0.00
Operating costs	6,333,012,000.00	6,333,012,000.00	6,333,012,000.00	6,333,012,000.00
Marketing costs	0.00	0.00	0.00	0.00
Income (corporate) tax	189,956,400.00	189,956,400.00	189,956,400.00	189,956,400.00
Financial costs	0.00	0.00	0.00	0.00
Loan repayment	0.00	0.00	0.00	0.00
Dividends	132,969,480.00	132,969,480.00	132,969,480.00	132,969,480.00
Equity capital refund	0.00	0.00	0.00	0.00
SURPLUS (DEFICIT)	379,062,120.00	379,062,120.00	379,062,120.00	379,062,120.00
CUMULATIVE CASH BALANCE	614,336,838.00	993,398,958.00	1,372,461,078.00	1,751,523,198.00
Foreign surplus (deficit)	0.00	0.00	0.00	0.00
Local surplus (deficit)	379,062,120.00	379,062,120.00	379,062,120.00	379,062,120.00
Foreign cumulative cash balance	0.00	0.00	0.00	0.00
Local cumulative cash balance	614,336,838.00	993,398,958.00	1,372,461,078.00	1,751,523,198.00
Net flow of funds	-132,969,480.00	-132,969,480.00	-132,969,480.00	-132,969,480.00

CASH FLOW FOR FINANCIAL PLANNING - TOTAL

Tanzania Shillings

	Production 2020	Production 2021	Scrap 2022
TOTAL CASH INFLOW	7,035,000,000.00	7,035,000,000.00	2,324,288,233.33
Inflow funds	0.00	0.00	0.00
Inflow operation	7,035,000,000.00	7,035,000,000.00	0.00
Other income	0.00	0.00	2,324,288,233.33
TOTAL CASH OUTFLOW	6,655,937,880.00	6,655,937,880.00	527,751,000.00
Increase in fixed assets	0.00	0.00	0.00
Increase in current assets	0.00	0.00	0.00
Operating costs	6,333,012,000.00	6,333,012,000.00	0.00
Marketing costs	0.00	0.00	0.00
Income (corporate) tax	189,956,400.00	189,956,400.00	0.00
Financial costs	0.00	0.00	0.00
Loan repayment	0.00	0.00	527,751,000.00
Dividends	132,969,480.00	132,969,480.00	0.00
Equity capital refund	0.00	0.00	0.00
SURPLUS (DEFICIT)	379,062,120.00	379,062,120.00	1,796,537,233.33
CUMULATIVE CASH BALANCE	2,130,585,318.00	2,509,647,438.00	4,306,184,671.33
Foreign surplus (deficit)	0.00	0.00	0.00
Local surplus (deficit)	379,062,120.00	379,062,120.00	1,796,537,233.33
Foreign cumulative cash balance	0.00	0.00	0.00
Local cumulative cash balance	2,130,585,318.00	2,509,647,438.00	4,306,184,671.33
Net flow of funds	-132,969,480.00	-132,969,480.00	-527,751,000.00

BREAK-EVEN ANALYSIS - TOTAL

Tanzania Shillings

	Production 05/2012-12/2012	Production 2013	Production 2014	Production 2015
Sales revenue	5,360,000,000.00	7,035,000,000.00	7,035,000,000.00	7,035,000,000.00
Variable costs	4,671,446,302.86	6,329,709,600.00	6,329,709,600.00	6,329,709,600.00
Variable margin	688,553,697.14	705,290,400.00	705,290,400.00	705,290,400.00
Variable margin ratio (%)	12.85	10.03	10.03	10.03
Including cost of finance				
Fixed costs	48,093,306.67	72,102,400.00	72,102,400.00	72,102,400.00
Financial costs	0.00	0.00	0.00	0.00
Break-even sales value	374,379,114.95	719,193,659.80	719,193,659.80	719,193,659.80
Break-even ratio (%)	6.98	10.22	10.22	10.22
Fixed costs coverage ratio	14.32	9.78	9.78	9.78
Excluding cost of finance				
Fixed costs	48,093,306.67	72,102,400.00	72,102,400.00	72,102,400.00
Break-even sales value	374,379,114.95	719,193,659.80	719,193,659.80	719,193,659.80
Break-even ratio (%)	6.98	10.22	10.22	10.22
Fixed costs coverage ratio	14.32	9.78	9.78	9.78

BREAK-EVEN ANALYSIS - TOTAL

Tanzania Shillings

	Production 2016	Production 2017	Production 2018	Production 2019
Sales revenue	7,035,000,000.00	7,035,000,000.00	7,035,000,000.00	7,035,000,000.00
Variable costs	6,329,709,600.00	6,329,709,600.00	6,329,709,600.00	6,329,709,600.00
Variable margin	705,290,400.00	705,290,400.00	705,290,400.00	705,290,400.00
Variable margin ratio (%)	10.03	10.03	10.03	10.03
Including cost of finance				
Fixed costs	72,102,400.00	72,102,400.00	72,102,400.00	72,102,400.00
Financial costs	0.00	0.00	0.00	0.00
Break-even sales value	719,193,659.80	719,193,659.80	719,193,659.80	719,193,659.80
Break-even ratio (%)	10.22	10.22	10.22	10.22
Fixed costs coverage ratio	9.78	9.78	9.78	9.78
Excluding cost of finance				
Fixed costs	72,102,400.00	72,102,400.00	72,102,400.00	72,102,400.00
Break-even sales value	719,193,659.80	719,193,659.80	719,193,659.80	719,193,659.80
Break-even ratio (%)	10.22	10.22	10.22	10.22
Fixed costs coverage ratio	9.78	9.78	9.78	9.78

BREAK-EVEN ANALYSIS - TOTAL

Tanzania Shillings

	Production 2020	Production 2021
Sales revenue	7,035,000,000.00	7,035,000,000.00
Variable costs	6,329,709,600.00	6,329,709,600.00
Variable margin	705,290,400.00	705,290,400.00
Variable margin ratio (%)	10.03	10.03
Including cost of finance		
Fixed costs	72,102,400.00	72,102,400.00
Financial costs	0.00	0.00
Break-even sales value	719,193,659.80	719,193,659.80
Break-even ratio (%)	10.22	10.22
Fixed costs coverage ratio	9.78	9.78
Excluding cost of finance		
Fixed costs	72,102,400.00	72,102,400.00
Break-even sales value	719,193,659.80	719,193,659.80
Break-even ratio (%)	10.22	10.22
Fixed costs coverage ratio	9.78	9.78

NET INCOME STATEMENT

Tanzania Shillings

	Production 05/2012-12/2012	Production 2013	Production 2014	Production 2015
Sales revenue	5,360,000,000.00	7,035,000,000.00	7,035,000,000.00	7,035,000,000.00
Less variable costs	4,671,446,302.86	6,329,709,600.00	6,329,709,600.00	6,329,709,600.00
VARIABLE MARGIN	688,553,697.14	705,290,400.00	705,290,400.00	705,290,400.00
in % of sales revenue	12.85	10.03	10.03	10.03
Less fixed costs	48,093,306.67	72,102,400.00	72,102,400.00	72,102,400.00
OPERATIONAL MARGIN	640,460,390.48	633,188,000.00	633,188,000.00	633,188,000.00
in % of sales revenue	11.95	9.00	9.00	9.00
Interest on short-term deposits	0.00	0.00	0.00	0.00
Financial costs	0.00	0.00	0.00	0.00
GROSS PROFIT FROM OPERATIONS	640,460,390.48	633,188,000.00	633,188,000.00	633,188,000.00
in % of sales revenue	11.95	9.00	9.00	9.00
Extraordinary income	0.00	0.00	0.00	0.00
Extraordinary loss	0.00	0.00	0.00	0.00
Depreciation allowances	0.00	0.00	0.00	0.00
GROSS PROFIT	640,460,390.48	633,188,000.00	633,188,000.00	633,188,000.00
Investment allowances	0.00	0.00	0.00	0.00
TAXABLE PROFIT	640,460,390.48	633,188,000.00	633,188,000.00	633,188,000.00
Income (corporate) tax	192,138,117.14	189,956,400.00	189,956,400.00	189,956,400.00
NET PROFIT	448,322,273.33	443,231,600.00	443,231,600.00	443,231,600.00
in % of sales revenue	8.36	6.30	6.30	6.30
Dividends	134,496,682.00	132,969,480.00	132,969,480.00	132,969,480.00
RETAINED PROFIT	313,825,591.33	310,262,120.00	310,262,120.00	310,262,120.00
RATIOS				
Net profit to equity (%)	37.36	36.94	36.94	36.94
Net profit to net worth (%)	29.62	24.30	20.77	18.13
Net profit+interest to investment (%)	17.30	17.97	18.01	18.01

NET INCOME STATEMENT

Tanzania Shillings

	Production 2016	Production 2017	Production 2018	Production 2019
Sales revenue	7,035,000,000.00	7,035,000,000.00	7,035,000,000.00	7,035,000,000.00
Less variable costs	6,329,709,600.00	6,329,709,600.00	6,329,709,600.00	6,329,709,600.00
VARIABLE MARGIN	705,290,400.00	705,290,400.00	705,290,400.00	705,290,400.00
in % of sales revenue	10.03	10.03	10.03	10.03
Less fixed costs	72,102,400.00	72,102,400.00	72,102,400.00	72,102,400.00
OPERATIONAL MARGIN	633,188,000.00	633,188,000.00	633,188,000.00	633,188,000.00
in % of sales revenue	9.00	9.00	9.00	9.00
Interest on short-term deposits	0.00	0.00	0.00	0.00
Financial costs	0.00	0.00	0.00	0.00
GROSS PROFIT FROM OPERATIONS	633,188,000.00	633,188,000.00	633,188,000.00	633,188,000.00
in % of sales revenue	9.00	9.00	9.00	9.00
Extraordinary income	0.00	0.00	0.00	0.00
Extraordinary loss	0.00	0.00	0.00	0.00
Depreciation allowances	0.00	0.00	0.00	0.00
GROSS PROFIT	633,188,000.00	633,188,000.00	633,188,000.00	633,188,000.00
Investment allowances	0.00	0.00	0.00	0.00
TAXABLE PROFIT	633,188,000.00	633,188,000.00	633,188,000.00	633,188,000.00
Income (corporate) tax	189,956,400.00	189,956,400.00	189,956,400.00	189,956,400.00
NET PROFIT	443,231,600.00	443,231,600.00	443,231,600.00	443,231,600.00
in % of sales revenue	6.30	6.30	6.30	6.30
Dividends	132,969,480.00	132,969,480.00	132,969,480.00	132,969,480.00
RETAINED PROFIT	310,262,120.00	310,262,120.00	310,262,120.00	310,262,120.00
RATIOS				
Net profit to equity (%)	36.94	36.94	36.94	36.94
Net profit to net worth (%)	16.09	14.46	13.13	12.03
Net profit+interest to investment (%)	18.01	18.01	18.01	18.01

NET INCOME STATEMENT

Tanzania Shillings

	Production 2020	Production 2021
Sales revenue	7,035,000,000.00	7,035,000,000.00
Less variable costs	6,329,709,600.00	6,329,709,600.00
VARIABLE MARGIN	705,290,400.00	705,290,400.00
in % of sales revenue	10.03	10.03
Less fixed costs	72,102,400.00	72,102,400.00
OPERATIONAL MARGIN	633,188,000.00	633,188,000.00
in % of sales revenue	9.00	9.00
Interest on short-term deposits	0.00	0.00
Financial costs	0.00	0.00
GROSS PROFIT FROM OPERATIONS	633,188,000.00	633,188,000.00
in % of sales revenue	9.00	9.00
Extraordinary income	0.00	0.00
Extraordinary loss	0.00	0.00
Depreciation allowances	0.00	0.00
GROSS PROFIT	633,188,000.00	633,188,000.00
Investment allowances	0.00	0.00
TAXABLE PROFIT	633,188,000.00	633,188,000.00
Income (corporate) tax	189,956,400.00	189,956,400.00
NET PROFIT	443,231,600.00	443,231,600.00
in % of sales revenue	6.30	6.30
Dividends	132,969,480.00	132,969,480.00
RETAINED PROFIT	310,262,120.00	310,262,120.00
RATIOS		
Net profit to equity (%)	36.94	36.94
Net profit to net worth (%)	11.09	10.29
Net profit+interest to investment (%)	18.01	18.01

PROJECTED BALANCE SHEET

Tanzania Shillings

	05/2009 -12/2009	2010	2011	2012
TOTAL ASSETS	1,000,000,000.00	1,200,000,000.00	1,200,000,000.00	3,244,438,396.79
Total current assets	120,000,000.00	320,000,000.00	320,000,000.00	2,410,305,063.45
Total fixed assets, net of depreciation	880,000,000.00	880,000,000.00	880,000,000.00	834,133,333.33
Accumulated losses brought forward	0.00	0.00	0.00	0.00
Loss in current year	0.00	0.00	0.00	0.00
TOTAL LIABILITIES	1,000,000,000.00	1,200,000,000.00	1,200,000,000.00	3,244,438,396.79
Total current liabilities	0.00	0.00	0.00	1,730,612,805.45
Total long-term debt	0.00	0.00	0.00	0.00
Total equity capital	1,000,000,000.00	1,200,000,000.00	1,200,000,000.00	1,200,000,000.00
Reserves, retained profit brought forward	0.00	0.00	0.00	0.00
Retained profit	0.00	0.00	0.00	313,825,591.33
Net worth	1,000,000,000.00	1,200,000,000.00	1,200,000,000.00	1,513,825,591.33
RATIOS				
Equity to total liabilities (%)	100.00	100.00	100.00	36.99
Net worth to total liabilities (%)	100.00	100.00	100.00	46.66
Long-term debt to net worth	0.00	0.00	0.00	0.00
Current assets to current liabilities	0.00	0.00	0.00	1.39

PROJECTED BALANCE SHEET

Tanzania Shillings

	2013	2014	2015	2016
TOTAL ASSETS	2,868,417,593.53	2,805,888,233.33	2,972,362,951.33	3,282,625,071.33
Total current assets	2,103,084,260.20	2,109,354,900.00	2,344,629,618.00	2,723,691,738.00
Total fixed assets, net of depreciation	765,333,333.33	696,533,333.33	627,733,333.33	558,933,333.33
Accumulated losses brought forward	0.00	0.00	0.00	0.00
Loss in current year	0.00	0.00	0.00	0.00
TOTAL LIABILITIES	2,868,417,593.53	2,805,888,233.33	2,972,362,951.33	3,282,625,071.33
Total current liabilities	1,044,329,882.20	671,538,402.00	527,751,000.00	527,751,000.00
Total long-term debt	0.00	0.00	0.00	0.00
Total equity capital	1,200,000,000.00	1,200,000,000.00	1,200,000,000.00	1,200,000,000.00
Reserves, retained profit brought forward	313,825,591.33	624,087,711.33	934,349,831.33	1,244,611,951.33
Retained profit	310,262,120.00	310,262,120.00	310,262,120.00	310,262,120.00
Net worth	1,824,087,711.33	2,134,349,831.33	2,444,611,951.33	2,754,874,071.33
RATIOS				
Equity to total liabilities (%)	41.83	42.77	40.37	36.56
Net worth to total liabilities (%)	63.59	76.07	82.24	83.92
Long-term debt to net worth	0.00	0.00	0.00	0.00
Current assets to current liabilities	2.01	3.14	4.44	5.16

PROJECTED BALANCE SHEET

Tanzania Shillings

	2017	2018	2019	2020
TOTAL ASSETS	3,592,887,191.33	3,903,149,311.33	4,213,411,431.33	4,523,673,551.33
Total current assets	3,102,753,858.00	3,481,815,978.00	3,860,878,098.00	4,239,940,218.00
Total fixed assets, net of depreciation	490,133,333.33	421,333,333.33	352,533,333.33	283,733,333.33
Accumulated losses brought forward	0.00	0.00	0.00	0.00
Loss in current year	0.00	0.00	0.00	0.00
TOTAL LIABILITIES	3,592,887,191.33	3,903,149,311.33	4,213,411,431.33	4,523,673,551.33
Total current liabilities	527,751,000.00	527,751,000.00	527,751,000.00	527,751,000.00
Total long-term debt	0.00	0.00	0.00	0.00
Total equity capital	1,200,000,000.00	1,200,000,000.00	1,200,000,000.00	1,200,000,000.00
Reserves, retained profit brought forward	1,554,874,071.33	1,865,136,191.33	2,175,398,311.33	2,485,660,431.33
Retained profit	310,262,120.00	310,262,120.00	310,262,120.00	310,262,120.00
Net worth	3,065,136,191.33	3,375,398,311.33	3,685,660,431.33	3,995,922,551.33
RATIOS				
Equity to total liabilities (%)	33.40	30.74	28.48	26.53
Net worth to total liabilities (%)	85.31	86.48	87.47	88.33
Long-term debt to net worth	0.00	0.00	0.00	0.00
Current assets to current liabilities	5.88	6.60	7.32	8.03

PROJECTED BALANCE SHEET

Tanzania Shillings

	2021
TOTAL ASSETS	4,833,935,671.33
Total current assets	4,619,002,338.00
Total fixed assets, net of depreciation	214,933,333.33
Accumulated losses brought forward	0.00
Loss in current year	0.00
TOTAL LIABILITIES	4,833,935,671.33
Total current liabilities	527,751,000.00
Total long-term debt	0.00
Total equity capital	1,200,000,000.00
Reserves, retained profit brought forward	2,795,922,551.33
Retained profit	310,262,120.00
Net worth	4,306,184,671.33
RATIOS	
Equity to total liabilities (%)	24.82
Net worth to total liabilities (%)	89.08
Long-term debt to net worth	0.00
Current assets to current liabilities	8.75

THE COMPANIES ACT
(CAP. 212)

COMPANY LIMITED BY SHARES

MEMORANDUM

AND

ARTICLES OF ASSOCIATION

OF

ORION MINING COMPANY LIMITED

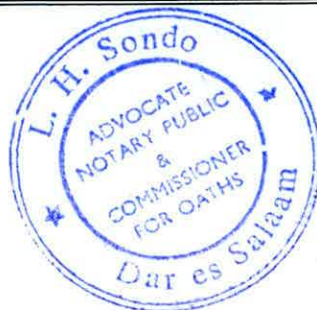
(Incorporated this _____ day of _____ 2009

DRAWN BY:

Abenry & Company
Advocates
2nd Floor, Wing B, NIC Building
Ohio Street/Sokoine Drive
P. O. Box 3167
DAR ES SALAAM.

I Certify that this is
a True & Accurate Copy
of the Original

Sign  Date 24/3/09



TANZANIA
Stamp Duty Shs. 500/-
PAID ON ORIGINAL
Receipt No. 3442319 of 19/13/09
Stamp Duty Office

THE COMPANIES ACT, CAP 212
COMPANY LIMITED BY SHARES
MEMORANDUM OF ASSOCIATION
OF
ORION MINING COMPANY LIMITED

TANZANIA
Stamp Duty Shs. 500/- Paid
Receipt No. 3442319 of 19/13/09
Asst. Registrar of Companies

1. The name of the Company is **ORION MINING COMPANY LIMITED**.
2. The Registered Office of the Company will be situated on the mainland of the United Republic of Tanzania.
3. The objects for which the Company is established are:
 - (a) (i) to buy, sell, work mines or quarries, and to find, win, get, work, crush, smelt, export or otherwise deal with/in copper ores, metals, minerals, oils, precious and other stones, limestone, chalk, clay or deposits or products, and generally to carry on the business of mining in all its branches.
 - (ii) to acquire by concession, grant, purchase, barter, lease, licence or otherwise any area, tract or tracts on land or elsewhere together with such rights including mining rights, as may be agreed upon and granted by the Government or the holders of such rights or owners thereof, and to expend such sums of moneys as may be deemed requisite and advisable in exploration, survey and development thereof.
 - (iii) to search for and to purchase or otherwise acquire from any authority or holder of mining right any licences, concessions,

I Certify that this is
a True & Accurate Copy
of the Original

Sig.  Date 24/3/09



grants, decrees, rights, powers and privileges whatsoever, which may seem to the Company capable of being turned to account and to work, develop, carry out, exercise and turn to account the same.

- (iv) to purchase, take on lease or otherwise acquire any mining rights, mines and lands in Tanzania or elsewhere including tailings believed to contain gold, diamonds, gemstones, precious metals or other ores which may seem suitable or useful or for any of the Company's objects and any interest therein and to explore, work, exercise, develop and turn to account the same and to conduct geological and feasibility studies and to carry on the business of a mining, smelting and refining company.
- (v) to carry on all or any of the business of prospecting, exploring, opening and working mines, drill and sink shafts or wells and to pump, refine, raise, dig and quarry for copper, gold, diamonds, silver, precious stones, nickel and other ores and minerals.
- (vi) to deal in importation, manufacture and utilization of mining machinery, equipment and plants and to make available, mining machinery equipment and plants for hire or purchase within Tanzania or export the same from Tanzania to other countries for a similar purpose.
- (vii) to transfer appropriate technology to miners in mining operations and ore processing and deal in the marketing of gold and other minerals on its own or in collaboration with other dealers in minerals.
- (viii) to obtain all powers and authorities necessary to carry out or extend any of the above objects;

- (b) to purchase or by any other means acquire and take options over any property whatever, and any rights or privileges of any kind over or in respect of any property;
- (c) to apply for, register, purchase, or by other means acquire and protect, prolong and renew, whether in the United Republic of Tanzania or elsewhere any patents, patent rights, brevets d'Invention, licences, secret processes, trade marks, designs, protections and concessions and to disclaim, alter, modify, use and turn to account and to manufacture under or grant licences or privileges in respect of the same, and to expend money in experimenting upon, testing and improving any patents, inventions or rights which the Company may acquire or propose to acquire;
- (d) to acquire or undertake the whole or any part of the business, goodwill, and assets of any person, firm, or company carrying on or proposing to carry on any of the businesses which the Company is authorised to carry on and as part of the consideration for such acquisition to undertake all or any of the liabilities of such person, firm or company, or to acquire an interest in, amalgamate with, or enter into partnership or into any arrangement for sharing profits, or for co-operation, or for mutual assistance with any such person, firm or company, or for subsidising or otherwise assisting any such person, firm or company, and to give or accept, by way of consideration for any of the acts or things aforesaid or property acquired, any shares, debentures, debenture stock or securities that may be agreed upon, and to hold and retain, or sell, mortgage and deal with any shares, debentures, debenture stock or securities so received;

- (e) to improve, manage, construct, repair, develop, exchange, let on lease or otherwise, mortgage, charge, sell, dispose of, turn to account, grant licences, options, rights and privileges in respect of, or otherwise deal with all or any part of the property and rights of the Company;
- (f) to invest and deal with the monies of the Company not immediately required in such manner as may from time to time be determined and to hold or otherwise deal with any investments made;
- (g) to lend and advance money or give credit on any terms and with or without security to any person, firm or company (including without prejudice to the generality of the foregoing any holding company, subsidiary or fellow subsidiary of, or any other company associated in any way with, the Company), to enter into guarantees, contracts of indemnity and surety ships of all kinds, to receive money on deposit or loan upon any terms, and to secure or guarantee in any manner and upon any terms the payment of any sum of money or the performance of any obligation by any person, firm or company (Including without prejudice to the generality of the foregoing any such holding company, subsidiary, fellow subsidiary or associated company as aforesaid);
- (h) to borrow and raise money in any manner and to secure the repayment of any money borrowed, raised or owing by mortgage, charge, standard security, lien or other security upon the whole or any part of the Company's property or assets (whether present or future), including its uncalled capital, and also by a similar mortgage, charge, standard security, lien or security to secure and guarantee the performance by the Company of any obligation or liability it may undertake or which may become binding on it;

- (i) to draw, make, accept, endorse, discount, negotiate, execute and issue cheques, bills of exchange, promissory notes, bills of lading, warrants, debentures, and other negotiable or transferable instruments;
- (j) to apply for, promote, and obtain any licence of authority for enabling the Company to carry any of its objects into effect, or for effecting any modification of the company's constitution, or for any other purpose which may seem calculated directly or indirectly to promote the company's interests, and to oppose any proceedings or applications which may seem calculated directly or indirectly to prejudice the Company's interests;
- (k) to enter into any arrangements with any government authority (supreme, municipal, local, or otherwise) that may seem conducive to the attainment of the company's objects or any of them, and to obtain from any such government or authority any charters, decrees, rights, privileges or concessions which the Company may think desirable and to carry out, exercise, and comply with any such charters, decrees, rights, privileges, and concessions;
- (l) to subscribe for, take, purchase, or otherwise acquire, hold, sell, deal with and dispose of, place and underwrite shares, stocks, debentures, debenture stocks, bonds, obligations or securities issued or guaranteed by any other company constituted or carrying on business in any part of the world, and debentures, debenture stocks, bonds, obligations or securities issued or guaranteed by any government or authority, municipal, local or otherwise, in any part of the world;
- (m) to control, manage, finance, subsidise, co-ordinate or otherwise assist any company or companies in which the Company has a direct or indirect financial interest, to provide secretarial, administrative, technical,

commercial and other services and facilities of all kinds for any such company or companies and to make payments by way of subvention or otherwise and any other arrangements which may seem desirable with respect to any business or operations of or generally with respect to any such company or companies;

- (n) to promote any other company for the purpose of acquiring the whole or any part of the business or property or undertaking or any of the liabilities of the Company, or of undertaking any business or operations which may appear likely to assist or benefit the Company or to enhance the value of any property or business of the Company, and to place or guarantee the placing of, underwrite, subscribe for, or otherwise acquire all or any part of the shares or securities of any such company as aforesaid;
- (o) to sell or otherwise dispose of the whole or any part of the business or property of the Company, either together or in portions, for such consideration as the Company may think fit, and in particular for shares, debentures, or securities of any company purchasing the same;
- (p) to remunerate any person, firm or company rendering services to the Company either by cash payment or by the allotment to him or them of shares or other securities of the Company credited as paid up in full or in part or otherwise as may be thought expedient;
- (q) to pay all or any expenses incurred in connection with the promotion, formation and incorporation of the Company, or to contract with any person, firm or company to pay the same, and to pay commissions to brokers and others for underwriting, placing, selling, or guaranteeing the subscription of any shares or other securities of the Company;

- (r) to support and subscribe to any charitable or public object and to support and subscribe to any institution, society, or club which may be for the benefit of the Company or its directors or employees, or may be connected with any town or place where the Company carries on business; to give or award pensions, annuities, gratuities, and superannuation or other allowances or benefits or charitable aid and generally to provide advantages, facilities and services for any persons who are or have been directors of, or who are or have been employed by, or who are serving or have served the Company, or any company which is a subsidiary of the Company or the holding company of the Company or a fellow subsidiary of the Company or the predecessors in business of the Company or of any such subsidiary, holding or fellow subsidiary company and to the wives, widows, children and other relatives and dependants of such persons; to make payments towards insurance; and to set up, establish, support and maintain superannuation and other funds or schemes (whether contributory or noncontributory) for the benefit of any of such persons and of their wives, widows, children and other relatives and dependants; and to set up, establish, support and maintain profit sharing or share purchase schemes for the benefit of any of the employees of the Company or of any such subsidiary, holding or fellow subsidiary company and to lend money to any such employees or to trustees on their behalf to enable any such purchase schemes to be established or maintained;
- (s) to distribute among the members of the Company in kind any property of the Company of whatever nature;
- (t) to procure the Company to be registered or recognized in any part of the world;

- (u) to do all or any of the things or matters aforesaid in any part of the world and either as principals, agents, contractors or otherwise, and by or through agents, brokers, sub-contractors or otherwise and either alone or in conjunction with others;
- (v) to do all such other things as are incidental or conducive to the attainment of the above objects.


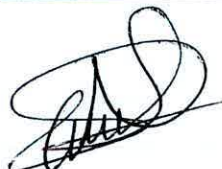
AND so that:

- (i) none of the objects set forth in any sub-clause of this clause shall be restrictively construed but the widest interpretation shall be given to each such object, and none of such objects shall, except where the context expressly so requires, be in any way limited or restricted by reference to or inference from any other object or objects set forth in such sub-clause, or by reference to or inference from the terms of any other sub-clause of this clause, or by reference to or inference from the name of the Company;
- (ii) none of the sub-clauses of this clause and none of the objects therein specified shall be deemed subsidiary or ancillary to any of the objects specified in any other such sub-clause, and the Company shall have as full a power to exercise each and every one of the objects specified in each sub-clause of this clause as though each such sub-clause contained the objects of a separate Company;
- (iii) the word 'Company' in this clause, except where used in reference to the Company, shall be deemed to include any partnership or other body of persons, whether incorporated or unincorporated and whether domiciled in the United Republic of Tanzania or elsewhere.

4. The liability of the members is limited.

5. The Company's authorized share capital is Tanzanian Shillings 1,000,000,000/= divided into 10,000 Shares of T.Shs.100,000/= each .

6. WE, the undersigned whose names and addresses are subscribed, are desirous of being formed into a company, in pursuance of this Memorandum of Association and we respectively agree to take the number of shares in the capital of the Company set opposite our respective names.

Names, Postal Address Occupation of subscriber	Number of Shares Taken by each subscriber	Amount T. Shs.	Signature of Subscriber
1.ABDULLAHMOHAMAD ALSHAHRANI P. O. BOX 8682 RIYADH, SAUD ARABIA	8,500	850,000,000.00	
2. SAID SALEH NAHDI P. O. BOX 590 MOROGORO	1,500	150,000,000.00	
TOTAL	10,000	1,000,000,000	

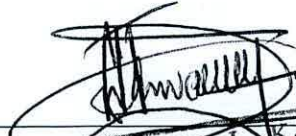
Dated this 17th day of MARCH, 2009

WITNESS to the above signatures:

Signature: _____

Postal Address: _____

Qualification: _____



 JOHN I. K. LASWAI
 Advocate, Notary Public &
 Commissioner for Oaths
 P. O. Box 20787, DAR-ES-SALAAM

I Certify that this is
a True & Accurate Copy
of the Original

Signature:  Date 24/3/09



TANZANIA
Stamp Duty Shs. 5000/-
PAID ON ORIGINAL
Receipt No. 244339 of 19/13/09
Stamp Duty Officer

THE COMPANIES ACT CAP. 212

COMPANY LIMITED BY SHARES

ARTICLES OF ASSOCIATION

OF

ORION MINING COMPANY LIMITED

TABLE A EXCLUDED

1. The regulations in Table A in the First Schedule to the Companies Act (Cap. 212)) shall not apply to the Company, except so far as the same are repeated or contained in these Articles.

INTERPRETATION

2. In these Articles, unless the subject or context otherwise requires, the words standing in the first column of the table next hereinafter contained shall bear the meanings set opposite to them respectively in the second column thereof:-

WORDS

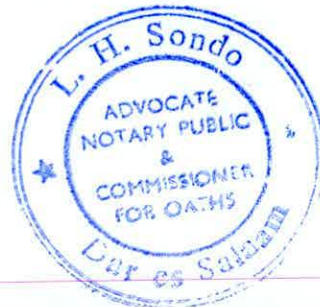
MEANINGS

The Act The Companies Act (Cap. 212)
and every statutory modification and re-enactment thereof for the time being in force.

These Articles These Articles of Association as originally framed or as altered from time to time by Special Resolution.

I Certify that this is
a True & Accurate Copy
of the Original

Signature: [Signature] Date: 24/3/09



TANZANIA
Stamp Duty Shs. 2500/- Paid
Receipt No. 244339 of 19/13/09
Asst. Registrar of Companies

The Directors	The directors for the time being of the Company.
The Office	The registered office for the time being of the Company.
Tanzania	Means the Mainland of the United Republic of Tanzania.

Relevant Securities means:

- (a) shares in the company other than shares shown in the memorandum to have been taken by the subscribers to it or shares allotted in pursuance of an employees' share scheme;
and
- (b) any right to subscribe for or to convert any security into shares in the companies (other than shares so allotted)

Writing shall include printing and lithography and any other mode or modes of representing or reproducing words in a visible form.

Words importing the singular number only shall include the plural number, and vice versa.

Words importing the masculine gender only shall include the feminine gender; and
Words importing persons shall include corporations.

Subject as aforesaid, any words or expression defined in the Act shall, except where the subject or context forbids, bear the same meanings in these Articles.

SHARES

3. The initial share capital of the Company is TShs. 1,000,000,000/= divided into 10,000 ordinary shares of TShs.100,000/= each.
4. Without prejudice to any special rights previously conferred on the holders of any existing shares or class of shares, any share in the Company may be issued with such preferred, deferred or other special rights or such restrictions, whether in regard to dividend, voting, return or capital or otherwise as the Company may from time to time by Ordinary Resolution determine.
5. Any preference shares may, with the sanction of an Ordinary Resolution, be issued on the terms that they are, or at the opinion of the Company are liable to be, redeemed on such terms and in such manner as the Company before the issue of the shares may by Special Resolution determine.
6. The Company is a private company and accordingly:
 - (a) No invitation or offer shall be made to the public (whether for cash or otherwise) to subscribe for any shares in or debentures of the Company, nor shall the Company allot or agree to allot (whether for cash or otherwise) any shares in or debentures of the Company with a view to all or any of the those shares or debentures being offered for sale to the public.
 - (b) The shares shall not be transferable except in accordance with the manner prescribed by these Articles.
 - (c) The number of members of the company shall be limited to fifty, not including persons who are in the employment of the company and persons who, having been formerly in the employment of the company, were while in that employment, and have continued after the determination of that employment to be, members of the company.

7. The Company may pay to any person a commission in consideration of his subscribing or agreeing to subscribe, whether absolutely or conditionally, or procuring or agreeing to procure subscriptions, whether absolute or conditional, for any shares in the Company: Provided that such commission shall not exceed 10 per cent of the price at which such shares are issued, or an amount equivalent to such percentage; and the requirements of the Act shall be observed.
8.
 - (a) The Directors may allot, grant options over, or otherwise deal with or dispose of any relevant securities of the Company to such persons and generally on such terms and conditions as the Directors think proper.
 - (b) The general authority conferred by paragraph (a) of this Article shall be conditional upon due compliance with Article 47 hereof and shall extend to the amount of the authorised share capital of the Company upon its incorporation.
 - (c) The Directors shall be entitled under the general authority conferred by paragraph (a) of this Article to make at any time before the expiry of such authority any offer or agreement which will or might require relevant securities of the Company to be allotted after the expiry of such authority.
9. If two or more persons are registered as joint holders of any share, any one of such persons may give effectual receipts for any dividends or other moneys payable in respect of such share.
10. No person shall be recognised by the Company as holding any share upon any trust, and the Company shall not be bound by or required to recognise any equitable, contingent, future or partial interest in any share or any right whatsoever in respect of any share other than an absolute right to the entirety thereof in the registered holder, except as by these Articles otherwise expressly provided or as required by law.

11. Every member shall be entitled, without payment, to receive within two months after allotment or lodgment of transfer (unless the conditions of issue provide for a longer interval) one certificate (under the Company's common seal or for all the shares registered in his name, specifying the number and (where necessary) denoting numbers of the shares in respect of which it is issued and the amount paid up thereon; Provided that in the case of joint holders the Company shall not be bound to issue more than one certificate to all the joint holders, and delivery of such certificate to any one of them shall be sufficient delivery to all. Every certificate shall be signed by one Director and countersigned by the Secretary or by an assistant or deputy Secretary. Where part only of the shares comprised in a certificate are transferred, the member transferring shall be entitled without payment to a certificate for the balance thereof.
12. If any share certificate shall be defaced, worn out, destroyed or lost, it may be renewed on such terms (if any) as to evidence and indemnity and payment of the expenses reasonably incurred by the Company investigating the evidence as the Directors shall require but otherwise free of charge and (in case of defacement or wearing out) on delivery up of the old certificate.

LIEN

13. The Company shall have a first and paramount lien upon all shares (whether fully paid or not) registered in the name of any member, either alone or jointly with any other person, for his debts, liabilities and engagements, whether solely or jointly with any other person, to or with the Company, whether the period for the payment, fulfilment or discharge thereof shall have actually arrived or not, and such lien shall extend to all dividends from time to time declared in respect of such shares. But the Directors may at any time declare any share to be exempt, wholly or partially, from the provision of this Article.

14. The Directors may sell the shares subject to any such lien at such time or times and in such time or times and in such manner as they think fit, but no sale shall be made until such time as the monies in respect of which such lien exists or some part thereof are or is presently payable or the liability or engagement in respect of which such lien exists is liable to be presently fulfilled or discharged, and until a demand and notice in writing stating the amount due to specifying the liability or engagement and demanding payment or fulfilment or discharge thereof and giving notice of intention to sell in default shall have been served on such member or the persons (if any) entitled by transmission to the shares, and default in payment, fulfilment or discharge shall have been made by him or them for fourteen days after such notice.
15. The net proceeds of any such sale shall be applied in or towards satisfaction of the amount due to the Company, or of the liability or engagement, as the case may be, and the balance (if any) shall be paid to the member or the persons (if any) entitled by transmission to the shares so sold.
16. Upon any such sale as aforesaid, the Directors may authorise some person to execute an instrument of transfer of the shares sold to the purchaser and may enter the purchaser's name in the register as holder of the shares, and the purchase money, nor shall his title to the shares be affected by any irregularity or invalidity in the proceedings in reference to the sale.
17. No member shall be entitled to receive any dividend or to exercise any privilege as a member until he shall have paid all calls for the time being due and payable on every share held by him, whether alone or jointly with any other person, together with interest and expenses (if any).

CALLS ON SHARES

18. The Directors may, subject to the provisions of these Articles, from time to time make such calls upon the members in respect of all monies unpaid on their shares as they think fit, provided that fourteen days' notice at least is given of each call and each member shall be liable to pay the amount of every call so made upon him to the persons, by the installments (if any) and at the times and places appointed by the Directors.
19. A call shall be deemed to have been made at the time when the resolution of the Directors authorising such call was passed.
20. The joint holders of a share shall be jointly and severally liable for the payment of all calls and instalments in respect thereof.
21. If before or on the day appointed for payment thereof a call or instalment payable in respect of a share is not paid, the person from whom the same is due shall pay interest on the amount of the call or instalment at such rate not exceeding 20 per cent. per annum as the Directors shall fix from the day appointed for payment thereof to the time of actual payment, but the Directors may waive payment of such interest wholly or in part.
22. Any sum which by the terms of allotment of a share is made payable upon allotment or at any fixed date, whether on account of the amount of the share or by way of premium, shall for all purposes of these Articles, be deemed to be a call duly made and payable on the date fixed for payment, and in case of non-payment the provisions of these Articles as to payment of interest and expenses, forfeiture and the like, and all other relevant provisions of these Articles, shall apply as if such sum were a call duly made and notified as hereby provided.
23. The Directors may, from time to time, make arrangements on the issue of shares for a difference between the holders of such shares in the amount of calls to be paid and in the time of payment of such calls.

24. The Directors may, if they think fit, receive from any member willing to advance the same all or any part of the monies due upon his shares beyond the sums actually called up thereon, and upon the monies so paid in advance, or so much thereof as exceeds the amount for the time being called up on the shares in respect of which such advance has been made, the Directors may pay or allow such interest as may be agreed between them and such member, in addition to the dividend payable upon such part of the share in respect of which such advance has been made as is actually called up.

TRANSFER OF SHARES

25. Subject to the restrictions of these Articles, shares shall be transferable, but every transfer must be in writing and must be left at the registered office, accompanied by the certificate of the shares to be transferred and such other evidence (if any) as the Directors may require to prove the title of the intending transferor.
26. The instrument of transfer of a share shall be executed by the transferor and, when the share is not fully paid, by the transferee, and the transferor shall be deemed to remain the holder of the share until the name of the transferee is entered in the register of members in respect thereof.
27. Any share may be transferred at any time by a member to his or her father or mother, or to any lineal descendant of such father or mother, or to his or her wife or husband; and any share of a deceased member may be transferred by his executors or administrators to the widow or widower of any such relative as aforesaid of such deceased member, being a cestui que trust or specific legatee thereof, and shares standing in the name of any deceased member may be transferred to or placed in the names of the executors or trustees of his will, and upon any change of trustees may be transferred to the trustees for the time being of such will. A share may (subject as aforesaid) at any time be transferred to any member of the Company.

28. No share shall in any circumstances be issued or transferred to any infant, bankrupt or person of unsound mind.
29. (1) Save as provided in Article 27, no share shall be transferred to any person who is not a member of the Company so long as any member is willing to purchase the same at the fair value (as hereinafter defined), which shall be determined as hereinafter provided.
- (2) In order to ascertain whether any member is willing to purchase a share at the fair value, the person, whether a member of the Company or not, proposing to transfer the same (hereinafter called "the retiring member") shall give a notice in writing (hereinafter described as a "sale notice") to the Company that he desires to transfer the same. Every sale notice shall specify the number of the shares which the retiring member desires to transfer, and shall constitute the Company the agent of the retiring member for the sale of such shares to any member of the Company at the fair value. No sale notice shall be withdrawn except with the sanction of the Directors.
- (3) Forthwith upon receipt by the Company of any sale notice the Company shall direct the Auditors for the time being of the Company to certify the fair value of the shares comprised in such sale notice in accordance with sub-paragraph (4) hereof.
- (4) The fair value of the shares for the purposes of this Article shall be such price as shall be certified in writing by the Auditors of the Company for the time being as being, in their opinion, the fair value of the said shares and in so certifying the Auditors shall pay no regard as to whether the shares comprised in such sale notice form part of a majority or minority holding in the Company.

In carrying out the obligations created by this Article the Auditors shall be considered to be acting as experts and not as arbitrators, and in so determining the fair value of the shares their decision shall be final and binding.

- (5) If the Directors within twenty-eight days after the receipt by the Company of the certificate of the Auditors of the fair value of the shares specified in the sale notice find a member willing to purchase any share comprised therein (hereinafter described as a "purchasing member") and shall give notice thereof to the retiring member, the retiring member shall be bound upon payment of the fair value to transfer the share to such purchasing member. The Directors shall, with a view to finding a purchasing member, offer any shares comprised in the Company as nearly as may be in the proportion to their holdings of shares in the Company, and shall limit a time within which such offer if not accepted will be deemed to have been declined; and the Directors shall make such arrangements as regards the finding of a purchasing member for any shares not accepted by a member to whom they shall have been so offered as aforesaid within the time so limited as they shall think just and reasonable.
- (6) In the event of the retiring member failing to carry out the sale of any shares which he shall have become bound to transfer as aforesaid, the Directors may authorise some person to execute a transfer of the shares to the purchasing member and may give a good receipt for the purchase price of such shares, and may register the purchasing member as holder thereof and issue to him a certificate for the same, and thereupon the purchasing member shall become indefeasibly entitled thereto. The retiring member shall in such case be bound to deliver up his certificate for the said purchase price, without interest, and if such certificate shall comprise any shares which he has not become bound to transfer as aforesaid the Company shall issue to him a balance certificate for such shares.

- (7) If the Directors shall not, within the space of twenty-eight days after receipt by the Company of the certificate of the Auditors referred to in sub-paragraph (5) above, find a purchasing member for all or any of the shares comprised in the sale notice and give notice to the retiring member in the manner aforesaid, or if, through no default of the retiring member, the purchase of any share in respect of which such last mentioned notice shall be given shall not be completed within twenty-one days from the service of such notice, the retiring member shall at any time within six months thereafter be at liberty, subject to Article 30, to sell and transfer the shares comprised in his sale notice (or such of them as shall not have been sold to a purchasing member) to any person and at any price.
30. The Directors may, in their absolute discretion and without assigning any reason therefor, decline to register any transfer of any share whether or not it is a fully paid share, but such right of refusal shall not be exercisable in the case of any transfer made pursuant to Article 27.
31. If the Directors refuse to register a transfer of any shares they shall within two months after the date on which the transfer was lodged with the Company send to the transferee notice of the refusal, as required by the provisions of the Act.
32. The registration of transfers may be suspended and the register of members closed during the fourteen days immediately preceding every Annual General Meeting of the Company, and at such other times (if any) and for such period as the Directors may from time to time determine, provided always that the register shall not be closed for more than thirty days in any year.

TRANSMISSION OF SHARES

33. In the case of the death of a member, the survivors or survivor, where the deceased was a joint holder, and the executors or administrators of the deceased, where he was a sole or only surviving holder, shall be the only persons recognised by the Company as having any title to his shares, but nothing herein contained shall release the estate of a deceased joint holder from any liability in respect of any share jointly held by him.
34. Any person becoming entitled to a share in consequence of the death or bankruptcy of any member may, upon producing such evidence of title as the Directors shall require, be registered himself as holder of the share, or, subject to the provisions as to transfers herein contained (which shall apply as if the death or bankruptcy of the member had not occurred) transfer the same to some other person.
35. A person entitled to a share by transmission shall be entitled to receive, and may give a discharge for, any dividends or other monies payable in respect of the share, but he shall not be entitled in respect of it to receive notice of, or to attend or vote at meetings of the Company or, save as aforesaid, to exercise any of the rights or privileges of a member, unless and until he shall become a member in respect of the share.

FORFEITURE OF SHARES

36. If any member fails to pay the whole or any part of any call or instalment of a call on or before the day appointed for the payment thereof, the Directors may at any time thereafter, during such time as the call or instalment or any part thereof remains unpaid, serve a notice on him or on the person entitled to the share by transmission requiring him to pay such call or instalment, or such part thereof as remains unpaid, together with interest at such rate not exceeding 10 per cent. per annum as the Directors shall determine, and any expenses that may have accrued by reason of such non payment.

37. The notice shall name a further day (not earlier than the expiration of fourteen days from the date of the notice) on or before which such call or instalment, or such part as aforesaid, and all interest and expenses that have accrued by reason of such non-payment, are to be paid. It shall also name the place where payment is to be made, and shall state that, in the event of non-payment at or before the time and at the place appointed, the shares in respect of which such call was made will be liable to be forfeited.
38. If the requisitions of any such notice as aforesaid are not complied with, any share in respect of which such notice has been given may at any time thereafter, before the payment required by the notice has been made, be forfeited by a resolution of the Directors to that effect. A forfeiture of shares shall include all dividends in respect of the shares not actually paid before the forfeiture, notwithstanding that they shall have been declared.
39. When any share has been forfeited in accordance with these Articles, notice of the forfeiture shall forthwith be given to the holder of the share or to the person entitled to the share by transmission, as the case may be, and an entry of such notice having been given, and of the forfeiture with the date thereof, shall forthwith be made in the register of members opposite to the share; but the provisions of this Article are directory only, and no forfeiture shall be in any manner invalidated by any omission or neglect to give such notice or to make such entry as aforesaid.
40. Notwithstanding any such forfeiture as aforesaid, the Directors may, at any time before the forfeited share has been otherwise disposed of, annul the forfeiture, upon the terms of payments of all calls and interest due thereon and all expenses incurred in respect of the share and upon such further terms (if any) as they shall see fit.

41. Every share which shall be forfeited may be sold, re-allotted, or otherwise disposed of, either to the person who was before forfeiture the holder thereof, or entitled thereto, or to any other person, upon such terms and in such manner as the Directors shall think fit, and the Directors may, if necessary, authorise some person to transfer the same to such other person as aforesaid.
42. A shareholder whose shares have been forfeited shall, notwithstanding, be liable to pay to the Company all calls made and not paid on such shares at the time of forfeiture, and interest thereon to the date of payment, in the same manner in all aspects as if the shares had not been forfeited, and to satisfy all (if any) the claims and demands which the Company might have enforced in respect of the shares at the time of forfeiture without any deduction or allowance for the value of the shares at the time of forfeiture.
43. The forfeiture of a share shall involve the extinction at the time of forfeiture of all interest in and all claims and demands against the Company in respect of the share, and all other rights and liabilities incidental to the share as between the shareholder whose share is forfeited and the Company, except only such of those rights and liabilities as are by these Articles expressly saved, or as are by the Act given or imposed in the case of past members.
44. A statutory declaration in writing that the declarant is a Director of the Company, and that a share has been duly forfeited in pursuance of these Articles, and stating the date upon which it was forfeited shall, as against all persons claiming to be entitled to share adversely to the forfeiture thereof, be conclusive evidence of the facts therein stated, and such declaration shall constitute a good title to the share, and (subject to the execution of any necessary transfer) such person shall be registered as the holder of the share and shall be discharged from all calls made prior to such sale or disposition and shall not be bound to see to the application of the purchase money (if any), nor shall his title to the share be affected by any act, omission or irregularity

relating to or connected with the proceedings in reference to the forfeiture, sale, re-allotment or disposal of the share.

ALTERATIONS OF CAPITAL

45. The Company may from time to time by Ordinary Resolution:-
- (A) consolidate and divide its share capital into shares of larger amount than its existing shares, or
 - (B) cancel any shares not taken or agreed to be taken by any person and diminish the amount of its share capital by the amount of the shares so cancelled;
 - (C) divide its share capital or any part thereof into shares of smaller amounts than is fixed by its Memorandum of Association by sub-division of its existing shares or any of them, subject nevertheless to the provisions of the Act and by Special Resolution;
 - (D) reduce its share capital or any capital redemption reserve or share premium account in any manner authorised and subject to any conditions prescribed by the Act.
46. (1) The Company in General Meeting may from time to time whether all the shares for the time being authorised shall have been issued or all the shares for the time being issued shall have been fully called up or not, increase its share capital by the creation of new shares, such new capital to be of such amount and to be divided into shares of such respective amounts and (subject to any special rights for the time being attached to any existing class of shares) to carry such preferential, deferred or other special rights (if any), or to be subject to such conditions or restrictions (if any), in regard to dividend, return of

capital, voting or otherwise, as the General Meeting resolving upon such increase directs.

- (2) Subject to the provisions of the Act the Company may:-
- (i) issue shares which are to be redeemed or are liable to be redeemed at the option of the Company or the shareholder on such terms and in such manner as shall satisfy the conditions in section 47 of the Act;
 - (ii) purchase its own shares (including any redeemable shares);
 - (iii) make a payment in respect of any such redemption or purchase of any of its own shares otherwise than out of distributable profits of the Company or the proceeds of a fresh issue of shares.

47. Subject to any direction to the contrary that may be given by the Company in General Meeting all shares authorised pursuant to Article 8 hereof to be allotted shall be offered to the members in proportion to the existing shares held by them and such offer shall be made by notice in writing specifying the number of the shares to which the member is entitled and limiting a time (being not less than 21 days) within which the offer if not accepted will be deemed to have been declined, and after the expiry of such time or upon receipt of an intimation from the member to whom such notice is given that he declines to accept the shares offered, the Directors may, subject to these Articles, allot or otherwise dispose of the same to such persons and upon such shares as aforesaid which, by reason of the proportion borne by them to the number of persons entitled to any such offer as aforesaid or by reason of any other difficulty in apportioning the same, cannot in the opinion of the Directors be conveniently offered in manner hereinbefore provided.

48. Except so far as otherwise provided by or pursuant to these Articles or by the conditions of issue, any new share capital shall be considered as part of the original ordinary share capital of the Company, and shall be subject to the same provisions with reference to the payment of calls, lien, transfer, transmission, forfeiture and otherwise as the original share capital.

MODIFICATION OF RIGHTS

49. Subject to the provisions of the Act if at any time the share capital of the Company is divided into different classes of shares, the rights or privileges for the time being attached to any class of shares may (notwithstanding that the Company may be or be about to be in liquidation) be varied or abrogated with the consent in writing of the holders of three-fourths in nominal value of the issued shares of that class. To any such separate general meeting all the provisions of these Articles relating to General Meetings shall apply provided always that the necessary quorum at any such meeting other than an adjourned meeting shall be two persons holding or representing by proxy at least one-third in nominal value of the issued shares of the class in question and at an adjourned meeting one person holding shares of the class in question or his proxy and provided that any holder of shares of the class in question present in person or proxy may demand a poll.

GENERAL MEETINGS

50. The Company shall in each year hold a general meeting as its annual general meeting in addition to any other meetings in that year, and shall specify the meeting as such in the notices calling it; and not more than fifteen months shall elapse between the date of one annual general meeting of the Company and that of the next.

Provided that so long as the Company shall hold its first annual general meeting within eighteen months of its incorporation, it need not hold it in the year of its incorporation or in the following year. The annual general meeting shall be held at such time and place as the Directors shall appoint.

51. All general meetings other than annual general meetings shall be called extraordinary general meetings.
52. The Directors may, whenever they think fit, convene an extraordinary general meeting, and extraordinary general meetings shall also be convened on such requisition, or, in default, may be convened by such requisitionists, as provided by Section 114 of the Act.

NOTICE OF GENERAL MEETINGS

53. Every general meeting shall be called by twenty-one days notice in writing at the least. The notice shall be exclusive of the day on which it is served or deemed to be served and of the day for which it is given, and shall specify the place, the day and the hour of the meeting and the nature of any special business that is to be transacted, and shall be given, in manner hereinafter mentioned or in such other manner, if any, as may be prescribed by the company in general meeting, to such persons as are, under the regulations of the Company, entitled to receive such notices from the Company.

Provided that a meeting of the Company shall, notwithstanding that it is called by shorter notice than that specified in these presents, be deemed to have been duly called if it is so agreed -

- (a) in the case of a meeting called as the annual general meeting, by all the members entitled to attend and vote thereat; and

- (b) in the case of any other meeting, by a majority in number of the members having a right to attend and vote at the meeting, being a majority together holding not less than 95 per cent in nominal value of the shares giving that right.
54. The accidental omission to give notice of a meeting to, or the non-receipt of notice of a meeting by, any person entitled to receive notice shall not invalidate the proceedings at that meeting.

PROCEEDINGS AT GENERAL MEETINGS

55. All business shall be deemed special that is transacted at an Extraordinary General Meeting, and all that is transacted at an Annual General Meeting shall also be deemed special, with the exception of declaring a dividend, the consideration of the accounts and balance sheets and the reports of the Directors and Auditors, and any other documents accompanying or annexed to the balance sheets, the election of Directors in place of those retiring and the appointment and fixing of the remuneration of the Auditors.
56. No business shall be transacted at any General Meeting unless a quorum is present when the meeting proceeds to business. Save as herein otherwise provided, two members present in person or by proxy shall be a quorum.
57. If within half an hour from the time appointed for the holding of a General Meeting a quorum is not present, the meeting, if convened on the requisition of members, shall be dissolved. In any other case it shall stand adjourned to the same day in the next week at the same time and place or to such time and place as the Directors may determine and if at such adjourned meeting a quorum is not present within half an hour from the time appointed for holding the meeting, the members present shall be a quorum.

58. The Chairman (if any) of the Board of Directors shall preside at every General Meeting, but if there be no such Chairman, or if at any meeting he shall not be present within fifteen minutes after the time appointed for holding the same, or shall be present but unwilling to act as Chairman, the members present shall choose some Director, or if no Director be present, or if all the Directors present decline to take the chair, they shall choose some member present to be Chairman of the Meeting.
59. The Chairman of any meeting at which a quorum is present may, with the consent of the meeting, and shall, if so directed by the meeting, adjourn the meeting from time to time and from place to place as the meeting shall determine. Whenever a meeting is adjourned for fourteen days or more, notice of the adjourned meeting shall be given in the same manner as in the case of an original meeting. Save as aforesaid, no member shall be entitled to any notice of an adjournment or of the business to be transacted at an adjourned meeting. No business shall be transacted at any adjourned meeting other than the business which might have been transacted at the meeting from which the adjournment took place.
60. At all General Meetings a resolution put to the vote of the meeting shall be decided on a show of hands, unless before or upon the declaration of the result of the show of hands a poll be demanded by the Chairman or by at least two persons for the time being entitled to vote at the meeting, or by a member or members representing one-tenth of the total voting rights of all the members having the right to vote at the meeting, or by a member or members holding shares conferring a right to vote at the meeting being shares on which an aggregate sum has been paid up equal to not less than one-tenth of the total sum paid up on all the shares conferring that right, and unless a poll be so demanded a declaration by the Chairman of the meeting that a resolution has on a show of hands been carried, or carried unanimously, or by a particular majority, or lost,

or not carried by a particular majority, and an entry to that effect in the minute book of the Company, shall be conclusive evidence of the fact, without proof of the number or proportion of the votes recorded in favour of or against such a resolution. The demand for a poll may be withdrawn.

61. Subject as provided in Article 62, if a poll be demanded in manner aforesaid, it shall be taken in such manner, as the Chairman shall direct, and the result of the poll shall be deemed to be the resolution of the meeting at which the poll was demanded.
62. No poll shall be demanded on the election of a Chairman of a meeting, or on any question of adjournment.
63. In the case of any equality of votes, whether on a show of hands or on a poll, the chairman of the meeting shall be entitled to a casting vote in addition to any other vote he may have.
64. The demand of a poll shall not prevent the continuance of a meeting for the transaction of any business, other than the question on which a poll has been demanded.

VOTES OF MEMBERS

65. Subject to any rights or restrictions for the time being attached to any class or classes of shares, on a show of hands every member present in person shall have one vote, and on a poll every member shall have one vote for each share of which he is the holder.
66. A member in respect of whom an order has been made by any Court having jurisdiction (whether in Tanzania or elsewhere) in matters concerning mental disorder may vote whether on a show of hands or on a poll by his receiver, curator bonis or other person authorised in that behalf appointed by that Court, and such last-mentioned persons may give their votes either personally or by proxy.

67. If two or more persons are jointly entitled to a share, then in voting upon any question the vote of the senior who tenders a vote, whether in person or by proxy, shall be accepted to the exclusion of the votes of the other holders of the share, and for this purpose seniority shall be determined by the order in which the names stand in the register of members.
68. Save as herein expressly provided, no member other than a member duly registered who shall have paid everything for the time being due from and payable to the Company in respect of his shares shall be entitled to vote on any question either personally or by proxy, or to be reckoned in a quorum, at any General Meeting.
69. Votes may be given either personally or by proxy. On a show of hands a member (other than a corporation) present only by proxy shall have no vote, but a proxy for or representative of a corporation may vote on a show of hands. A proxy need not be a member.
70. The instrument appointing a proxy shall be in writing under the hand of the appointor or of his attorney duly authorised in writing, or if such appointor is a corporation under its common seal, if any, and, if none, then under the hand of some officer duly authorised in that behalf. An instrument appointing a proxy to vote at a meeting shall be deemed to include the power to demand or concur in demanding a poll on behalf of the appointor.
71. The instrument appointing a proxy, together with the power of attorney (if any) under which it is signed or a notarially certified or office copy thereof, shall be deposited at the office at least forty-eight hours before the time appointed for holding the meeting or adjourned meeting at which the person named in such instrument proposes to vote, or in the case of a poll not less than twenty-four hours before the appointed for taking the poll and in default the instrument of proxy shall not be treated as valid.

72. Any instrument appointing a proxy shall be in the following form with such variations (if any) as circumstances may require or the Directors may approve:-

ORION COMPANY LIMITED

I, _____,
"of _____, a member of

ORION COMPANY LIMITED

"hereby appoint _____,

"of _____,

"to vote for me and on my behalf at the [Annual,

"Extraordinary or Adjourned, as the case may be]

"General Meeting of the Company to be held

"on the _____ day of _____ and at

"every adjournment thereof.

"As witness my hand this _____ day of _____ 2001."

73. No objection shall be raised to the qualification of any voter except at the meeting or adjourned meeting at which the vote objected to is tendered, and every vote not disallowed at the meeting shall be valid. Any objection made in due time shall be referred to the Chairman whose decision shall be final and conclusive.
74. A vote given or poll demanded by proxy or by the duly authorised representative of a corporation shall be valid notwithstanding the previous determination of the authority of the person voting or demanding a poll unless notice of the determination was received by the Company at the Registered Office before the commencement of the meeting or adjourned meeting at which the vote is given or the poll demanded or (in the case of a poll taken otherwise than on the same day as the meeting or adjourned meeting) the time appointed for taking the poll.

75. Subject to the provisions of the Act, a resolution in writing signed by all the members for the time being entitled to receive notice of and to attend and vote at General Meetings (or being corporations by their duly authorised representatives) shall be as valid and effective as if the same had been passed at a General Meeting of the Company duly convened and held and may consist of several instruments in the like form each executed by or on behalf of one or more members.

DIRECTORS

76. Unless and until otherwise determined by the Company in General Meeting, the number of the Directors shall not be less than two or more than five. The first Directors of the Company shall be as named in the particulars delivered to the Registrar of Companies pursuant to the provisions of Act .
77. The Directors shall have power from time to time and at any time to appoint any person who is willing to be a Director, either to fill a vacancy or as an additional Director. A Director so appointed shall hold office only until the next Annual General Meeting and shall not be taken into account in determining the Directors who are to retire by rotation at the Meeting, but shall be eligible for re-election at that Meeting.
78. The remuneration of the Directors shall from time to time be determined by the Company in General Meeting. Unless otherwise directed by the resolution by which it is voted, any such remuneration shall be divided amongst the Directors as they may agree, or, failing agreement, equally. The Directors shall also be entitled to be repaid all travelling, hotel and other expenses properly incurred by them respectively in or about the performance of their duties as Directors, including their expenses of travelling to or from Board Meetings.

If by arrangement with the other Directors any Director shall perform or render any special duties or services outside his ordinary duties as a Director, the Directors may pay him special remuneration, in addition to his ordinary remuneration, and such special remuneration may be by way of salary, commission or participation in profits, or by any or all of those modes, or otherwise as may be arranged.

79. The office of a Director shall be vacated:-

- (A) If he ceases to be a Director by virtue of any provision of the Act or he becomes prohibited by law from being a Director.
- (B) If a receiving order is made against him or he makes any arrangement or composition with his creditors.
- (C) If he becomes of unsound mind and either he is admitted to hospital in pursuance of an application for admission for treatment under the Mental Diseases Act (Cap. 98) or an order is made by a Court having jurisdiction (whether in the Tanzania or elsewhere) in matters concerning mental disorder for his detention or for the appointment of a receiver, curator bonis or other person to exercise powers with respect to his property or affairs.
- (D) If he absents himself from the meetings of the Board during a continuous period of six months without special leave of absence from the Directors, and they pass a resolution that he has by reason of such absence vacated his office.
- (E) If by notice in writing given to the Company he resigns his office.

MANAGING DIRECTORS AND EXECUTIVE DIRECTORS.

80. (A) The Directors may from time to time appoint any one or more of their body to be Managing Director or to any other executive office under the Company (hereinafter referred to as an "Executive Director") and, subject to the provisions of the Act, for such period and upon such terms as they think fit, and may vest in such Managing Director or Executive Director such of the powers hereby vested in the Directors generally as they may think fit, and such powers may be made exercisable for such period or periods and upon such condition and subject to such restrictions, and generally such terms as to remuneration and otherwise as they may determine. The remuneration of such Managing Director or Executive Director may be made payable by way of salary or commission or participation in profits, or by any or all of those modes or otherwise as may be thought expedient, and it may be made a term of any such appointment that he shall receive a pension, gratuity or other benefit on his retirement.
- (B) A Managing Director and any Executive Director shall not, while he continues to hold that office, be subject to retirement by rotation, and he shall not be taken into account in determining the rotation of retirement of Directors or the number of Directors to retire, but he shall, subject to the provisions of any contract between him and the Company, be subject to the same provisions as to resignation and removal as the other Directors of the Company, and if he ceases to hold the office of Director he shall ipso facto and immediately cease to be a Managing Director or Executive Director (as the case may be).

POWERS AND DUTIES OF DIRECTORS

81. The business of the Company shall be managed by the Directors, who may pay all such expenses of and preliminary and incidental to the promotion, formation, establishment and registration of the Company as they think fit, and may exercise all such powers of the Company, and do on behalf of the Company all such acts as may be exercised and done by the Company, and as are not by the Act or these Articles required to be exercised or done by the Company in General Meeting, subject nevertheless to any regulations of these Articles, to the provisions of the Act to any directions given by special resolution but no alteration of the Articles and no such direction shall invalidate any prior act of the Directors which would have been valid if such alteration had not been made or that direction had not been given.
82. The Directors may borrow or raise from time to time for the purposes of the Company or secure the payment of such sums as they think fit, and may secure the repayment or payment of any such sums by mortgage or charge upon all or any of the property or assets of the Company or subject (in the case of any security convertible into shares) to the provisions of Article 8, by the issue of debentures, debenture stock and other securities as they may think fit. (Provided that the amount for the time being remaining undischarged of monies borrowed, raised or secured by the Directors shall not at any time exceed (twice the nominal amount of the issued share capital for the time being of the Company) without the sanction of the Company in General Meeting; but no lender shall be bound to see that this limit is observed.)
83. Subject to the provisions of the Act, the Directors on behalf of the Company may pay a gratuity or pension or allowance on retirement to any Director or former Director who has held any executive office or employment with the Company or to his widow or dependants and may make contributions to any fund and pay premiums for the purchase or provision of any such gratuity, pension or allowance.

84. The continuing Directors may act at any time notwithstanding any vacancy in their body; provided always that in case the Directors shall at any time be reduced in number to less than the minimum number prescribed by or in accordance with these Articles, it shall be lawful for them to act as Directors for the purpose of filling up vacancies in their body, or of summoning a General Meeting of the Company, but not for any other purpose.
85. (A) Subject to the provisions of the Act a Director notwithstanding his office may contract with, be a party to, or otherwise interested in any contract or proposed contract or arrangement with the Company or in which the company is otherwise interested and shall not be liable to account for any profit or other benefit derived by him by reason of any such matter and no such contract, proposed contract, transaction or arrangement shall be liable to be avoided on the ground of any such interest or benefit: Provided that the nature and extent of the interest of the Director be declared at a meeting of the Directors in full compliance with section 150 of the Act.
- (B) For the purposes of paragraph (A) a general notice given to the Directors at such meeting by a Director to the effect either that he is a member of a specified company or firm and is to be regarded as interested in any contract, transaction or arrangement which may, after the date of the notice, be made with that company or firm, or that he is to be regarded as interested in any contract, transaction or arrangement which may after the date of the notice be made with a specified person who is connected with him shall be sufficient declaration of interest in relation to any such contract, transaction or arrangement.

- (C) A Director may vote at a meeting of the Directors or of a committee of Directors upon any resolution concerning a contract, proposed contract, transaction or arrangement in which he has, whether directly or indirectly, an interest or upon any matter arising therefrom, and if he shall so vote his vote shall be counted and he shall be taken into account in determining whether a quorum is present at such meeting.

ROTATION OF DIRECTORS

86. Subject to the provisions of these Articles, one-third of the Directors for the time being, or if their number is not a multiple of three then the number nearest to one-third, shall retire from office at the first Annual General Meeting and at any Annual General Meeting in any subsequent year.
87. The Directors to retire shall be the Directors who have been longest in office since their last election. As between Directors of equal seniority, the Directors to retire shall, in the absence of agreement, be selected from among them by lot. A retiring Director shall be eligible for re-election, and shall act as a Director throughout the meeting at which he retires.
88. Subject to any resolution reducing the number of Directors, the Company shall, at the meeting at which any Director shall retire in manner aforesaid, fill up the vacated office by electing a person thereto, and may, without notice in that behalf, fill up any other vacancies.
89. No person, not being a Director retiring at the meeting, shall, unless recommended by the Directors for election, be eligible for the office of Director at any General Meeting unless not less than three or more than twenty-one days before the day appointed for the meeting, there shall have been given to the Secretary notice in writing by some member duly qualified to be present and vote at the meeting for which such notice is given of his intention to propose such person for election, and also notice in writing, signed by the person to be

proposed, of his willingness to be elected.

90. If at any meeting at which an election of Directors ought to take place, the place of any retiring Director is not filled up, such retiring Director shall, if willing to act, be deemed to have been re-elected, unless at such meeting it shall be determined to reduce the number of Directors or a resolution for the re-election of such retiring Director shall have been put to the meeting and not carried.
91. The Company may from time to time in General Meeting increase or reduce the number of Directors, and determine in what rotation such increased or reduced number shall go out of office, and may take any appointments necessary for effecting any such increase as aforesaid.

PROCEEDINGS OF DIRECTORS

92. The Directors may meet together for the despatch of business, adjourn and otherwise regulate their meetings as they think fit, and determine the quorum necessary for the transaction of business. Unless otherwise determined, two shall be a quorum. Questions arising at any meeting shall be decided by a majority of votes. In case of an equality of votes the Chairman shall have a second or casting vote.
93. The Directors may, and on the request of a Director the Secretary shall, at anytime summon a meeting of the Directors. It shall not be necessary to give notice of a meeting of Directors to any Director for the time being absent from the Tanzania.
94. The Directors may from time to time elect a Chairman, who shall preside at meetings of the Directors, and determine the period for which he is to hold office, but if no such Chairman be elected, or if at any meeting the Chairman be not present within five minutes after the time appointed for holding the same, the Directors present shall choose someone of their number to be Chairman of such meeting.

95. (A) A Director (other than an alternate Director) may from time to time by notice in writing to the Company appoint any Director or any person approved by his co-Directors to act as an alternate Director at any meeting of the Board from which he is himself absent, and may in like manner remove any person so appointed from office.
- (B) An alternate Director appointed under this Article shall not be entitled to any remuneration from the Company, but he shall be entitled, while holding office as such, to receive notice of all meetings of Directors and of all meetings of committees of Directors of which his appointor is a member and to attend and vote thereat in place of and in the absence of the Director appointing him.
- (C) Such alternate Director shall cease to be an alternate Director if his appointor ceases to be a Director; but if a Director retires by rotation or otherwise but is re-appointed or deemed to have been re-appointed at the meeting at which he retires, any appointment of an alternate Director made by him which was in force immediately prior to his retirement shall continue after his re-appointment.
- (D) An alternate Director shall be deemed for all purposes (save for the appointment of an alternate Director under this Article) a Director and shall alone be responsible for his own acts and defaults and he shall not be deemed to be the agent of the Director appointing him.
- (E) A person who holds office only as an alternate Director shall, if his appointor is not present, be taken into account in reckoning a quorum at any meeting of the Directors or any committee of the Directors.
96. The Directors may delegate any of their powers to committees consisting of such member or members of their body as they think fit. Any committee so formed shall in the exercise of the powers so delegated conform to any regulations that may be imposed on it by the Directors.

97. A committee may elect a Chairman of its meetings. If no such Chairman is elected, or if at any meeting the Chairman is not present within five minutes after the time appointed for holding the same, the members present may choose one of their number to be Chairman of the meeting.
98. A committee may meet and adjourn as its members think proper. Questions arising at any meeting shall be determined by a majority of votes of the members present, and in case of an equality of votes, the Chairman of the committee shall have a second or casting vote.
99. All acts bona fide done by any meeting of Directors, or of a committee of Directors, or by any person acting as a Director, shall notwithstanding it be afterwards discovered that there was some defect in the appointment or continuance in office of such Director or person acting as aforesaid, or that they or any of them were disqualified, be as valid as if every such person had been duly appointed or had duly continued in office and was qualified to be a Director.
100. The Directors shall cause proper minutes to be made of all General Meetings of the Company and proper records to be kept of all Written Resolutions (and of signatures) and also of all appointments of officers, and of the proceedings of all meetings of Directors and committees, and of the attendances thereat, and all business transacted at such meetings. All such minutes and records (and signatures) shall be entered in books provided for the purpose. Any such record of a Written Resolution (and of the signatures) purporting to be signed by a Director or by the Secretary shall be evidence of the proceedings in agreeing to a Written Resolution and until the contrary is proved the requirements of the Act with respect to those proceedings shall be deemed to be complied with and any such minutes of any such meeting, if purporting to be signed by the Chairman of such meeting, shall be conclusive evidence without any further

proof of the facts therein stated.

101. A resolution in writing signed by all the Directors for the time being entitled to receive notice of a meeting of the Directors or of a committee of Directors shall be as valid and effective for all purposes as a resolution passed at a meeting of the Directors or (as the case may be) a committee of Directors duly convened, held and constituted and may consist of several documents in the like form each signed by one or more Directors.

THE COMMON SEAL

102. The Company's common seal shall not be affixed to any instrument except by the authority of a resolution of the Board of Directors, and in the presence of at least one Director and of the Secretary, and such Director and the Secretary shall sign every instrument to which the common seal shall be affixed in their presence, and in favour of any purchaser or person bona fide dealing with the Company such signatures shall be conclusive evidence of the fact that the common seal has been properly affixed.

SECRETARY

103. The Secretary shall be appointed by the Directors for such term, at such remuneration and upon such conditions as they may think fit, and any Secretary so appointed may be removed by them.
104. No person shall be appointed or hold office as Secretary who is -
- (a) the sole Director of the Company; or
 - (b) a corporation the sole Director of which is the sole Director of the Company;
 - (c) the sole Director of a corporation which is the sole Director of the Company.
105. A provision of the Act or these presents requiring or authorising a thing to be done by or to a Director and the Secretary shall not be satisfied by its being

done by or to the same person acting both as Director and as, or in place of, the Secretary.

DIVIDENDS AND RESERVE FUNDS

106. Subject to any rights or privileges for the time being attached to any shares in the capital of the Company having preferential, deferred or other special rights in regard to dividends, the profits of the Company which it shall from time to time be determined to distribute by way of dividend shall be applied in payment of dividends upon the shares of the Company in proportion to the amounts paid up thereon respectively otherwise than in advance of calls. If any share is issued on terms providing that it shall rank for dividend as from a particular date, that share shall rank for dividend accordingly.
107. Subject to the provisions of the Act, the Company in General Meeting may from time to time declare dividends, but no such dividend shall exceed the amount recommended by the Directors.
108. Subject to the provisions of the Act, the Directors may pay interim dividends if it appears to them that they are justified by the profits of the Company available for distribution. If the share capital is divided into different classes of shares, the Directors may pay interim dividends on shares which confer deferred or non-preferred rights with regard to dividend as well as on shares which confer preferential rights with regard to dividends, but no interim dividend shall be paid on shares carrying deferred or non-preferred rights if, at the time of payment, any preferential dividend is in arrear. The Directors may also pay at intervals settled by them any dividend payable at a fixed rate if it appears to them that the profits available for distribution justify the payment. Provided the Directors act in good faith they shall not incur any liability to the holders of shares conferring preferred rights for any loss they may suffer by the lawful payment of an interim dividend on any shares having deferred or non-preferred rights.

109. With the sanction of a General Meeting, dividends may be paid wholly or in part in specie, and may be satisfied in whole or in part by the distribution amongst the members in accordance with their rights of fully paid shares, stock or debentures or any other property or assets suitable for distribution as aforesaid. The Directors shall have full liberty to make all such valuations, adjustments and arrangements, and to issue all such certificates or documents of title as may in their opinion be necessary or expedient with a view to facilitating the equitable distribution amongst the members of any dividends or portions of dividends to be satisfied as aforesaid or to giving them the benefit of their proper shares and interests in the property, and no valuation, adjustment or arrangement so made shall be questioned by any member.
110. The Directors may, before recommending any dividend set aside out of the profits of the Company such sums as they think proper to a reserve fund or reserve account, which shall at the discretion of the Directors be applicable for any purpose for which the profits of the Company may lawfully be applied. The Directors may also from time to time carry forward such sums as they may deem expedient in the interests of the Company.
111. The Directors may deduct from any dividend or other monies payable in respect of any shares held by a member, either alone or jointly with any other member, all such sums of money (if any) as may be due and payable by him either alone or jointly with any other person to the Company on account of calls or otherwise in relation to the shares of the Company.
112. Any dividend, instalment of dividend or interest in respect of any shares may be paid by cheque or warrant payable to the order of the member entitled thereto, or (in the case of joint holders) of that member whose name stands first on the register in respect of the joint holding.

113. Every such cheque or warrant shall (unless otherwise directed) be sent by post to the last registered address of the member entitled thereto, and the receipt of the person whose name appears on the register of members as the holder of any share, or, in the case of joint holders, of any one of such holders, or of his or their agent duly appointed in writing, shall be a good discharge to the Company for all dividends or other payments made in respect of such share. Every such cheque or warrant shall be sent at the risk of the person entitled to the money represented thereby.
114. No dividend or other monies payable in respect of a share shall bear interest as against the Company unless otherwise provided by the rights attached to the share.
115. Any dividend which has remained unclaimed for twelve years from the date when it became due for payment shall, if the Directors so resolve, be forfeited and cease to remain owing by the Company.

CAPITALIZATION OF RESERVES, ETC.

116. The Company in General Meeting may upon the recommendation of the Directors resolve that it is desirable to capitalise any undivided profits of the Company (not being required for the payment or provision of any fixed preferential dividend) standing to the credit of any of the Company's reserve accounts or to the credit of the profit and loss account or otherwise available for distribution and accordingly that such sum be set free for distribution amongst the members who would have been entitled thereto if the same had been distributed by way of dividend and in the same proportions on condition that the same be not paid in cash but be applied either in or towards paying up any amounts for the time being unpaid on any shares held by such members respectively or paying up in full unissued shares or debentures of the Company

to be allotted and distributed credited as fully paid up to and amongst such members in the proportion aforesaid, or partly in the one way and partly in the other, and the Directors shall give effect to such resolution. Provided always that an amount standing to the credit of a share premium account or capital redemption reserve may, for the purposes of this Article, only be applied in the paying up of unissued shares to be allotted to members of the Company as fully paid bonus shares.

117. The Company in General Meeting may upon the recommendations of the Directors resolve that it is desirable to capitalise any part of the amount for the time being standing to the credit of any reserve account of the Company or its profit and loss account which is not available for distribution by applying such sum in paying up in full unissued shares to be allotted as fully paid bonus shares to those members of the Company who would have been entitled to that sum if it were distributed by way of dividend and in the same proportions and the Directors shall give effect to such resolution.
118. Whenever a resolution is passed in pursuance of Article 116 or 117 the Directors shall make all appropriations and applications of the undivided profits resolved to be capitalised thereby, and all allotments and issues of fully paid shares or debentures, if any, and generally shall do all acts and things required to give effect thereto. Where any difficulty arises in respect of any such distribution the Directors shall settle the same as they think expedient, and in particular they may issue fractional certificates, fix the value for distribution of any fully paid up shares or debentures, make cash payments to any shareholders on the footing of the value so fixed in order to adjust rights, and vest any such shares or debentures in trustees upon such trusts for or for the benefit of the persons entitled to share in the appropriation and distribution as may seem just and expedient to the Directors. When deemed requisite the Directors may authorise any person to enter on behalf of all the members concerned into an

agreement with the Company providing for the allotment to them respectively, credited as fully paid, of any shares or debentures to which they are entitled upon such capitalization, any agreement made under such authority being binding on all such members.

ACCOUNTS

119. The Directors shall cause accounting records to be kept in accordance with the provisions of the Act.
120. The Directors shall from time to time determine whether and to what extent and at what times and places and under what conditions or regulations the accounting records of the Company, or any of them, shall be open to the inspection of members, and no member (other than an officer of the Company) shall have any right of inspecting any of the accounting records of the Company except as conferred by the Act authorized by the directors or by a resolution of the Company in General Meeting. The Company's accounting records shall at all times be open to inspection by the officers of the company.
121. The Directors shall from time to time in accordance with the provisions of the Act cause to be prepared and to be laid before the company in general meeting such profit and loss accounts, balance sheets, group accounts (if any) and reports as required by the Act.
122. A copy of every balance sheet (including every document required by law to be annexed thereto) which is to be laid before the Company in general meeting, together with a copy of the auditors' report, shall not less than twenty-one days before the date of the meeting be sent to all persons entitled to receive notices of general meetings of the Company.

AUDIT

123. Once at least in every year the accounts of the Company shall be examined, and the correctness of the profit and loss account and balance sheet ascertained by one or more properly qualified Auditor or Auditors.
124. The appointment, powers, rights, remuneration and duties of the Auditors shall be regulated by the provisions of the Act relating thereto.

NOTICES

125. Any notice to be given pursuant to these Articles shall be in writing and may be served by the Company upon any member either personally or by sending it through the post in a prepaid letter addressed to such member at his registered address as appearing in the register of members or by leaving it at that address.
126. All notices directed to be given to the members shall, with respect to any share to which persons are jointly entitled, be given to whichever of such persons is named first in the register of members, and any notice so given shall be sufficient notice to the holders of such share.
127. Any member described in the register of members by an address not within Tanzania, who shall from time to time give the Company an address within Tanzania at which notices may be served upon him, shall be entitled to have served upon him at such address any notice to which he would be entitled under these Articles if he had a registered address within Tanzania, but, save as aforesaid, and as provided by the Act, only those members who are described in the register of members by an address within Tanzania shall be entitled to receive notices from the Company.
128. Every person who becomes entitled to a share shall be bound by any notice in respect of that share which, before his name is entered in the Register of Members, has been duly given to a person from whom he derives his title.

129. A notice may be given by the Company to the persons entitled to any share in consequence of the death or bankruptcy of a member by sending it through the post in a prepaid letter addressed to them by name or by the title of representatives or trustees of such deceased or bankrupt member, at the address (if any) in Tanzania supplied for the purpose by such persons as aforesaid, or (until such an address has been supplied) by giving the notice in the manner in which the same would have been given if the death or bankruptcy had not occurred.
130. Any notice or other document, if served or sent by post, shall be deemed to have been served or delivered at the expiration of 48 hours from the time when the envelope containing the same was posted and in any other case at the time at which the letter would be delivered in the ordinary course of post.

WINDING UP



131. If the Company shall be wound up the liquidator may, with the sanction of an extraordinary resolution of the Company and any other sanction required by the Act, divide amongst the members in specie or kind the whole or any part of the assets of the Company (whether they shall consist of property of the same kind or not) and may, for such purpose set such value as he deems fair upon any property to be divided as aforesaid and may determine how such division shall be carried out as between the members or different classes of members. The liquidator may, with the like sanction, vest the whole or any part of such assets in trustees upon such trusts for the benefit of the contributories as the liquidator, with the like sanction, shall think fit, but so that no member shall be compelled to accept any shares or other securities whereon there is any liability.

INDEMNITY

132. Subject to the provisions of the Act but without prejudice to any indemnity to which a Director may otherwise be entitled, every Director or other officer or Auditor of the Company shall be indemnified out of the assets of the Company against any liability incurred by him in defending any proceedings, whether civil or criminal in which judgment is given in his favour or in which he is acquitted or in connection with any application in which relief is granted to him by the Court from liability for negligence, default, breach of trust in relation to the affairs of the Company.

DECLARATION OF SECRECY

133. Every Director, extraordinary director, alternate director, Member of a local board, manager, trustee, auditor, the secretary and every officer, servant, clerk, agent, or other person employed in the business of the Company shall before entering upon his duties subscribe such declaration as the Directors may from time to time prescribe, engaging themselves to observe secrecy with respect of the dealings and the state of the accounts of the several customers of and the persons dealing with the Company and any other matters which come to their respective knowledge by virtue of their respective offices, except only so far as it is necessary to the execution of their respective offices, trust or duty to disclose the same.

Names, Postal Address Occupation of subscriber	Number of Shares Taken by each subscriber	Amount T. Shs.	Signature of Subscriber
1.ABDULLAHMOHAMAD ALSHAHRANI P. O. BOX 8682 RIYADH, SAUD ARABIA	8,500	850,000,000.00	
2. SAID SALEH NAHDI P. O. BOX 590 MOROGORO	1,500	150,000,000.00	
TOTAL	10,000	1,000,000,000	

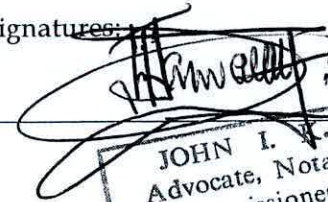
Dated this 17th day of MARCH, 2009

WITNESS to the above signatures:

Signature: _____

Postal Address: _____

Qualification: _____


JOHN I. LASWAI
 Advocate, Notary Public &
 Commissioner for Oaths
 P. O. Box 20787, DAR-ES-SALAAM

I Certify that this is
 a True & Accurate Copy
 of the Original

Signature  Date 24/3/09





TANZANIA INVESTMENT CENTRE

REGISTRATION FORM

FOR

CERTIFICATE OF INCENTIVES

**(Tanzania Investment Act 1997, Section 17 and 18,
and the Investment Regulations:
Regulation 42, Government Notice No. 318A of 2002)**

Tanzania Investment Centre
9A & B Shaaban Robert Street
P. O. Box 938
DAR ES SALAAM
Tel. 022 2116328
Fax. 022 2118253
e-mail: information@tic.co.tz
Website: www.tic.co.tz

(Please fill the form in duplicate)



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(Please fill the form in duplicate)

THE UNITED REPUBLIC OF TANZANIA

THE TANZANIA INVESTMENT ACT

(No. 26 of 1997)

APPLICATION FOR REGISTRATION

(Made under Regulation 42)

To: The Executive Director
Tanzania Investment Centre
P. O. Box 938
DAR ES SALAAM
Tanzania

1. I/We SAID NAHDI
(director/directors/agent of ORION MINING CO. LTD
(name of business enterprise) apply for registration of CERTIFICATES OF INCENTIVES
under Section 17 of the Act and Part IV of the Investment Regulations, 2002.

2. The registered office of the company will be situated at MSAMVU
AREA MURDORO TOWN

Copies of the following documents are attached to this application:

- (i) The Memorandum and Articles of Association/or partnership agreement
- (ii) Certificate of Incorporation/Registration
- (iii) A copy of the Project Profile or Feasibility Study showing the implementation period, programme of implementation and operative date
- (iv) Evidence of financing and evidence of land ownership for the project

3. The Head Office of the Company will be situated at MSAMVU AREA MURDORO

4. The Principal Officers of the Company are
SAID NAHDI
ABDULLAH MOHAMMED

5. Auditors of the Company are
AFERAY ACCOUNTANTS & AUDITORS

6. The authorized share capital of the Company is Tshs. ~~US~~ 1 billion

7. The intended capital investment of the Company in terms of Section 2(2) of the Act is Tshs./US\$ 1 Million USD
8. The month and day of the financial year end is DECEMBER

Note: *failure to provide all the required information will result in the return of the application by the Centre.*

I/We enclose a cheque/cash made payable to the **Tanzania Investment Centre** for Tshs./US\$ Being the Registration Fees. *In the event this application is unsuccessful we understand that this fee will not be refunded.*

I, SAID NAHDI of Post Office Number 590

MDRDSDRD do solemnly and sincerely declare that I am a director/duly authorized agent of DRIDN MINING CO. LTD

AND that all the requirements of the Tanzania Investment Act, 1997 in respect of matters precedent to the registration of the business enterprise under the Act and incidental thereto have been complied with, AND I make this solemn declaration conscientiously believing the same to be true.

Declared at Dar es Salaam }
The 02nd day of APRIL 2009 }


Applicant

Before me:


Commissioner for Oaths



Attach only where applicable, otherwise indicate "N/A"

APPLICATION SUMMARY

Company Name: DRIDN MINING CO. LTD

COI Number: 70273 Status: NEW

COI Date: 20/3/2009

Post Box: 590

Town: MOROSORO

Sector: MANUFACTURING Sub-Sector: MINERALS PROCESSING

Investment Financing Plan in Million ~~US\$/Tsh.~~ USD

Foreign Equity	Local Equity	Foreign Loan	Local Loan
<u>850,000</u> USD <u>USD</u>	<u>150,000</u> USD

Project Objectives: ESTABLISHMENT OF A
MINERALS PROCESSING PROJECT IN
MOROSORO REGION

Capacity:

Employment: Foreign: 5 Local: 75 Total: 80

Implementation Period: 3 YEARS

Project Location

Site/Plot/Block No.: MKUNDA AREA

Street: District: MOROSORO Region: MOROSORO
 (Attach sketch map showing project location)

Shareholders	Nationality	%
<u>SAID NAHDI</u>	<u>TZ</u>	<u>15%</u>
<u>ABDULLAH M. ALSHAHRANI</u>	<u>SAUD ARABIA</u>	<u>85%</u>
.....
.....
.....

Investment Breakdown	US\$/Tsh.M
Land/Building	100,000
Plant & Machinery	650,000
Vehicles	120,000
Furniture & Fittings	50,000
Pre-expenses	30,000
Others	—
Working Capital	50,000
TOTAL US\$	1,000,000

Contact Details:

Name: SAID NAHDI Title: DIRECTOR
 Telephone: 0773 550088 Fax:
 Email:

SKETCH MAP SHOWING PROJECT LOCATION







Nº 00215544

THE UNITED REPUBLIC OF TANZANIA

Certificate of Incentives

(Section 17 of the Tanzania Investment Act, 1997)

No: 041685

This is to certify that

ORION MINING COMPANY LTD

of address P.O. BOX 590

MOROGORO

has been granted a Certificate of Incentives to invest in a new, ~~rehabilitation/expansion~~
or ~~equity of the~~ enterprise known as

ORION MINING COMPANY LTD

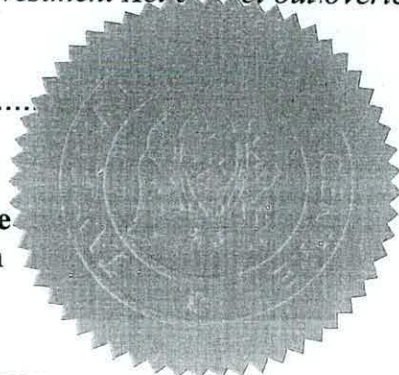
Which is located at PLOT NO. 142 & 133, BLOCK 'P', MKUNDI AREA

MOROGORO

Further particulars required by Section 17 of the Tanzania Investment Act are set out overleaf.

Executive Director

Tanzania Investment Centre
P.O. Box 938, Dar es Salaam



Dated 5TH MAY 2009

This Certificate is issued in accordance with the provisions of Section 17 of the Tanzania Investment Act, 1997 and subject to the conditions prescribed under item 14 and 15 hereafter:—

1. Shareholders

	Nationality	Shareholding (%)
Abdullah Mohamad Alshahrani	Saudi Arabia	85
Said Saleh Nahdi	Tanzanian	15
.....
.....

2. Proposed Activities : To establish and operate mineral processing facilities

3. Sector: Manufacturing Subsector Mineral processing

4. Investment cost: Foreign USD 0.85m. Local USD 0.15m. Total USD 1.00m.

5. Project Financing:

Equity.....	USD 1.00m.	Loans.....	-	Total.....	USD 1.00m.
-------------	-----------------	------------	---	------------	-----------------

6. Source, terms and conditions of loan.....

7. Assets to be invested:

Capital items:	Foreign	Local	Total
	USD 0.85m.	USD 0.15m.	USD 1.00m.

8. Technology Agreement None

9. Date of TIC Registration: 27th April 2009

10. Implementation period April 2009 - March 2012

11. Operative date..... April 2012

12. Investment Incentive Grade: As defined in part III Section 19 (1), (2) and Section 20 of the Tanzania Investment Act, 1997
 - (i) Applicable Import Duty And VAT as per Customs Tariff Act, 1976 & VAT Act, 1997
 - (ii) Applicable with-holding Tax As per Income Tax Act, 2004 (as amended)
 - (iii) Eligibility of Capital Allowances As per Income Tax Act, 2004 (as amended)

13. Protection of Investment, Arbitration and Transfer of Foreign Currency: as defined in part III Section 21, 22 and 23 of the Act.

14. Conditions attached to this Certificate of Incentives
 - (i) Date of Commencement of investment has to be notified to the Centre.
 - (ii) Certificate not to be transferred, assigned or amended
 - (iii) Failure to commence implementation within two years invalidates Certificate
 - (iv) Failure to operate investment must be notified to the Centre
 - (v) Changes in shareholding, project activities and level of invested capital must be notified to the centre

15. Additional conditions attached to Certificate

Finished goods are not allowed under this Certificate

Signed 
Executive Director

JAMHURI YA MUUNGANO WA TANZANIA
 THE UNITED REPUBLIC OF TANZANIA
 STAKABADHI YA SERIKALI
 EXCHEQUER RECEIPT

TFN. 614 (Rev. 8.94)

4

30325628

1



KIASI
Amount

Shs.					Cts.	
USD	7	00	00	00	00	00

NIMEPOKEA KWA
Received from

ORION MINING Co. Ltd

JUMLA YA SHILINGI (Kwa maneno)
The Sum of Shillings (Words)

USD DOLLAR SEVEN HUNDRED FIFTY ONLY

NA SENTI
And Cents

KWA MALIPO YA
In Respect of

CERTIFICATE OF INCENTIVES

KWA FEDHA TASLIM/HUNDI NAMBA
By Cash/Cheque No.

CASH

KITUO - Station

SAHIHI YA MPOKEAJI-Receiver's
Signature.

[Signature]

CHEO- Title

Acc

24 APR 2000

DSU

Print Press, Dsm.



2

Name of the Company
Orion Mining Co. Ltd.

Post Box	Mkundi Area	COI Number	70273	Contact	Mr. Said Nahdi
Post Office	590	COI Date	20/03/2009	Designation	Director
Region	Morogoro	Application F. No	07790	Phone	0
Country	Tanzania	Status	New	Direct Phone	0
		Sector	Manufacturing	Cell Phone	0773 550 088
		Sub Sector	Mineral Processing	Fax	0
		File No	041685	E-Mail Address	0

Project Location		Investment Finance Plan in Millions USD										
Plot/Block	Mkundi	<table border="1"> <tr> <th>Foreign Equity</th> <th>Local Equity</th> <th>Foreign Loan</th> <th>Local Loan</th> </tr> <tr> <td>0.85</td> <td>0.15</td> <td>0</td> <td>0</td> </tr> </table>	Foreign Equity	Local Equity	Foreign Loan	Local Loan	0.85	0.15	0	0		
Foreign Equity	Local Equity		Foreign Loan	Local Loan								
0.85	0.15		0	0								
Street	Morogoro											
District	Morogoro rural											
Region	Morogoro											

Shareholders Detail			Investment Breakdown (USD Million)	
Name	Nationality	(%)	Land/Building	0.1
Abdullah Mohamad Alshahrani	Saudi Arabia	85	Plant	0.65
Said Saleh Nahdi	Tanzanian	15	Vehicles	0.12
			Furniture & Fittings	0.05
			Pre-expenses	0.03
			Others	0
			Working Capital	0.05
			Total	1

Employment	80	Evaluated By	Sospeter Ndelema Dome
Capacity	xxxx	Drawn By	Sarah Registry
Project Turn Over			

Description
To establish and operate mineral processing facilities

Recommendations
Be approved subject to providing evidence as required by section 17 of Tanzania Investment Act, 1997

Decision

Approved
Sospeter Ndelema Dome
22/4

ORION MINING COMPANY LIMITED

P.O. Box 590 MOROGORO TEL :(0773) 550088

31st March 2009

The Executive Director,
Tanzania Investment Centre,
P O. Box 938,
DAR ES SALAAM



RE : APPLICATION FOR TIC CERTIFICATE OF INCENTIVES

Kindly refer to the caption above. Orion Mining Company Limited is a locally registered company with Certificate of Incorporation No.70273 registered on 20th March 2009 in Dar-es-Salaam.

We are submitting our application in order to obtain a TIC certificate of incentives that will enable establishment of our operations in Morogoro. Attached herewith please find: -

- Copies of application forms dully filled
- Copy of Certificate of Incorporation
- Copy of Memorandum and Articles of Association
- Copy of project Feasibility Study
- Extracts from the Company Board Resolution

We hope that our project will get the required approval by your Centre.

Sincerely

A handwritten signature in black ink, appearing to read "Said Nahdi", written over a horizontal line.

Said Nahdi
DIRECTOR

ORION MINING COMPANY LIMITED

P.O. Box 590 MOROGORO TEL :(0773) 550088

EXTRACTS FROM MINUTES OF THE COMPANY BOARD MEETING

**Agenda: INVESTMENT IN THE ESTABLISHMENT OF
MINERALS PROCESSING PROJECT IN
MOROGORO REGION**

During an Extraordinary Board meeting held on **31st March 2009** at the company's registered office in Morogoro, the project shareholders unanimously passed the following resolutions: -

1. That the project be registered by Tanzania Investment Centre in order to be recognized by the Government and enjoy incentives for investing in Tanzania.
2. The company shareholders will finance the project using equity contribution amounting to **US\$ 1,000,000.00.**

Signed by Shareholders: -



Said Nahdi
Chairman



Abdullah M. Alshahran
Secretary



TO,
WHOM IT MAY CONCERN

EX/MOR/APR/2009/04

Date: -APRIL 21, 2009

CONFIRMATION OF HOLDING ACCOUNTS WITH EXIM BANK

We hereby confirm for the Customer holding account number 0766000013 USD A/C and TZS A/C No.0766000002 in the name of ORION MINING COMPANY LIMITED.

This is to confirm that the operators of the above account are SAID SALEH NAHDI (SOLE SIGNATORY) and Alshrani Abdullah Mohammed (ADDED SIGNATORY) therein.

Kindly adhere to the above.

However the bank or any official sign this letter will not be responsible for any liability that will result as a decision made by using this certificate.

Thanking you,

Yours faithfully

for EXIM BANK (T) LTD.
MOROGORO BRANCH

Branch Manager

.....
AUTHORIZED SIGNATORY

Exim Bank (Tanzania) Ltd.

P. O. Box 6033, Morogoro,
Tel: (023) 2601591/2 Fax: (023) 2601593
website: www.eximbank-tz.com
E-mail: enquiry@eximbank-tz.com

ORION MINING COMPANY LIMITED

P. O. Box 590
Phone: 0773 550088
MOROGORO
6TH MAY 2009

RFE NO: OMC/TIC/3/09

COMMISSIONER FOR CUSTOMS AND EXCISE
TANZANIA REVENUE AUTHORITY,
P.O. BOX 9053,
DAR ES SALAAM.

UFS
EXECUTIVE DIRECTOR,
TANZANIA INVESTMENT CENTRE,
P.O BOX 938,
DAR ES SALAAM



Dear Sir,

RE: DUTY AND VAT EXEMPTION ON CAPITAL DEEMED GOODS

Reference is drawn to the above captioned subject.

We are a Company involved in mining operations. We are registered with Tanzania Investment Centre and issued with Certificate of Incentive No: 041685. We are also registered with Tanzania Revenue Authority and issued TIN No: 107-971-297.

We are applying for duty and VAT exemption on capital deemed goods as per the provided list.

Enclosed, please find the following:
[i] The list of capital deemed goods
[ii] Copy of TIC Incentive Certificate.
[iii] Copy of TIN

Thanking you in anticipation of your positive consideration.

Yours faithfully
ORION MINING COMPANY LIMITED

SAID S. NAHDI
DIRECTOR

A handwritten signature in blue ink, appearing to be "SAID S. NAHDI", written over a blue circular stamp.

ORION MINING COMPANY LIMITED

(7)

P. O. Box 590
Phone: 0773 550088
MOROGORO

RFE NO: OMC/TIC/3/10

1st June 2009

COMMISSIONER FOR CUSTOMS AND EXCISE
TANZANIA REVENUE AUTHORITY,
P.O. BOX 9053,
DAR ES SALAAM.



UFS
EXECUTIVE DIRECTOR,
TANZANIA INVESTMENT CENTRE,
P.O BOX 938,
DAR ES SALAAM

Dear Sir,

**RE: DUTY/VAT EXEMPTION ON THE CAPITAL/DEEMED
CAPITAL GOODS FOR ORION MINING CO. LIMITED**

Please refer to our earlier letter and list of capital goods submitted for approval.

Attached please find amended list for duty/vat exemption on the capital/deemed capital goods for Orion Mining Company Limited, a copy of TIC Incentive Certificate and copy of TIN for approval.

Thanking you in anticipation of your positive consideration.

Yours faithfully
ORION MINING COMPANY LIMITED

SAID S. NAHDI
DIRECTOR

A handwritten signature in black ink, appearing to be 'Said S. Nahdi', written over a large, loopy flourish.

ORION MINING COMPANY LIMITED

CAPITAL/DEEMED CAPITAL GOODS LIST FOR DUTY/VAT EXEMPTIONS

S/N	PARTICULARS	Unit	QUANTITY
1	Smelter Equipment	Pieces	5
2	Rotary blasthole drills & Tools	Pieces	2
3	Pneumatic rock drills & Tolls	Pieces	2
4	Compaction Rollers - Trench	Pieces	2
5	Compaction Rollers - Rammers	Pieces	2
6	Compressor & Accessories	Pieces	30
7	Excavators	Pieces	5
8	Rock Crasher	Pieces	40
9	Overhead Crane	Pieces	5
10	Conveyor Belt	Pieces	4
11	Weighing Bridge	Pieces	2
12	Weighing Scales	Pieces	4
13	Generators	Pieces	10
14	Limestone - tons	Tons	800
15	White Lime - tons	Tons	80
16	Coke – tons (coal)	Tons	1060
17	Fire Bricks - pieces	Pieces	6500
18	Light Trucks	Pieces	3
19	4x4 Pick Ups – Single Cabin	Pieces	2
20	Ambulance	Pieces	1
21	Caterpillars	Pieces	5
22	Wheel Loader	Pieces	4
23	Fork Lift	Pieces	5
24	Wheel Shovel	Pieces	5

TICC/PP.10/041685/6

11/05/2009

Commissioner for Customs & Excise,
Tanzania Revenue Authority,
P.O. Box 9053,
DAR ES SALAAM

Dear Sir,

**RE: DUTY/VAT EXEMPTION ON THE CAPITAL/DEEMED CAPITAL
GOODS OF CERTIFICATE OF INCENTIVES NO. 041685**

M/S Orion Mining Company Limited is a TIC registered company with certificate of incentives **No. 041685** which is valid up to **March 2012**

The company has been registered with objectives of establishing and operating mineral processing facilities.

Attached herewith please find a list of capital/ deemed capital goods for Duty and VAT exemption approval.

Yours sincerely

TANZANIA INVESTMENT CENTRE



N.A. Senzia

FOR: EXECUTIVE DIRECTOR

ORION MINING COMPANY LIMITED

REQUIREMENTS FOR TIC APPROVAL

US \$ "000"

S/N	PARTICULARS	QUANTITY	PRICE	VALUE
1	Smelter Equipment	3	600	1,800
2	Heavy Duty Trucks	30	60	1,800
3	Tipper Trucks	20	45	900
4	Light Trucks	25	18	90
5	4x4 Hard Tops	10	40	400
6	4x4 Pick Ups - Double Cabin	20	42	840
7	4x4 Pick Ups - Single Cabin	20	30	600
8	Staff buses - 65 seater	7	50	350
9	Staff buses - mini	5	28	140
10	Ambulance	1	30	30
11	Carterpillars	5	600	3000
12	Wheel Loader	4	120	480
13	Fork Lift	5	60	300
14	Wheel Shovel	5	45	225
15	Tractors	20	45	900
16	Truck Trailers	20	30	600
17	Tractor Tipping Trailers	20	20	400
18	Rotary blasthole drills & Tools	2	75	150
19	Pneumatic rock drills & Tolls	2	45	90
20	Compaction Rollers - Trench	2	30	60
21	Compaction Rollers - Rammers	2	20	40
22	Compressor & Accessories	25	20	500
23	Excavators	5	5	25
24	Crasher	20	10	200
25	Overhead Crane	1	15	15
26	Conveyor Belt	2	45	90
27	Weighing Bridge	2	20	40
28	Weighing Scales	4	3	12
29	Laboratory Equipment	Various	various	30
30	Workshop Equipment	Various	various	45
31	Generators	6	20	120
32	Limestone - tons	800	0.014	11.2
33	White Lime - tons	2	3	6
34	Coke - tons	1060	0.3	318
35	Fire Bricks - pieces	6500	.05	325
36	Portland Cement - tons	1500	0.230	345
37	Round Bars - tons	90	0.230	20.7
38	Galvanised Sheets	2400	0.10	240
39	Furniture	various	various	60

} BOQ

Certified True Copy
of The Original

Signature

Date

[Signature]
6/5/2009



No 00215544

For: Executive Director
Tanzania Investment Centre

THE UNITED REPUBLIC OF TANZANIA

Certificate of Incentives

(Section 17 of the Tanzania Investment Act, 1997)

No: 041685

This is to certify that

ORION MINING COMPANY LTD

of address P.O. BOX 590

MOROGORO

has been granted a Certificate of Incentives to invest in a new, ~~rehabilitation/expansion~~
~~or equity of the~~ enterprise known as

ORION MINING COMPANY LTD

Which is located at PLOT NO. 142 & 133, BLOCK 'P', MKUNDI AREA

MOROGORO

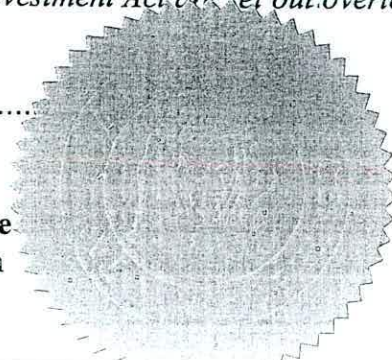
Further particulars required by Section 17 of the Tanzania Investment Act are set out overleaf.

[Signature]

Executive Director

Tanzania Investment Centre
P.O. Box 938, Dar es Salaam

Dated 5TH MAY 2009



This Certificate is issued in accordance with the provisions of Section 17 of the Tanzania Investment Act, 1997 and subject to the conditions prescribed under item 14 and 15 hereafter:—

1. Shareholders

	Nationality	Shareholding (%)
Abdullah Mohamad Alshahrani	Saudi Arabia	85
Said Saleh Nahdi	Tanzanian	15
.....
.....
2. Proposed Activities : To establish and operate mineral processing facilities
3. Sector: Manufacturing Subsector Mineral processing
4. Investment cost: Foreign USD 0.85m. Local USD 0.15m. Total USD 1.00m.
5. Project Financing:

Equity.....	Loans.....	Total.....
USD 1.00m.	-	USD 1.00m.
6. Source, terms and conditions of loan.....
7. Assets to be invested:

	Foreign	Local	Total
Capital items:	USD 0.85m.	USD 0.15m.	USD 1.00m.
8. Technology Agreement None
9. Date of TIC Registration: 27th April 2009
10. Implementation period April 2009 - March 2012
11. Operative date..... April 2012
12. Investment Incentive Grade: As defined in part III Section 19 (1), (2) and Section 20 of the Tanzania Investment Act, 1997
 - (i) Applicable Import Duty And VAT as per Customs Tariff Act, 1976 & VAT Act, 1997
 - (ii) Applicable with-holding Tax As per Income Tax Act, 2004 (as amended)
 - (iii) Eligibility of Capital Allowances As per Income Tax Act, 2004 (as amended)
13. Protection of Investment, Arbitration and Transfer of Foreign Currency: as defined in part III Section 21, 22 and 23 of the Act.
14. Conditions attached to this Certificate of Incentives
 - (i) Date of Commencement of investment has to be notified to the Centre.
 - (ii) Certificate not to be transferred, assigned or amended
 - (iii) Failure to commence implementation within two years invalidates Certificate
 - (iv) Failure to operate investment must be notified to the Centre
 - (v) Changes in shareholding, project activities and level of invested capital must be notified to the centre
15. Additional conditions attached to Certificate

Finished goods are not allowed under this Certificate