

BUSSINESS PLAN

FOR

**DINGSHI RUI INDUSTRY TANZANIA BUILDING
MATERIALS CO. LIMITED**

FOR

MINING

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1.0 INTRODUCTION

DINGSHI RUI INDUSTRY TANZANIA BUILDING MATERIALS CO. LIMITED is a Tanzanian-based mining and mineral processing company engaged in the extraction, production, supply, and distribution of a wide range of mineral products. The company's core activities include mining, crushing, and processing of minerals such as limestone, gypsum, dolomite, copper, gravel stones, and other industrial minerals used in various sectors including construction, energy, and manufacturing.

Strategically positioned to meet the growing demand for high-quality mineral resources within Tanzania and across the East African region, DINGSHI RUI INDUSTRY TANZANIA MINING COMPANY LIMITED is committed to promoting sustainable mining practices, technological innovation, and operational excellence. The company strives to deliver reliable and value-added mineral products that support industrial development and infrastructure growth.

The Company's strategic investment plan is backed by a robust capital base of USD 900,000, comprising USD 450,000 in foreign equity and USD 450,000 in local financing. These funds will support the establishment of a fully equipped mineral processing facility with an annual production capacity of 1,200 metric tons across its product categories. The target clientele includes construction companies, cement manufacturers, government institutions, and other industrial consumers requiring consistent and high-grade mineral products such as gravel stones, crushed aggregates, and processed minerals.

In line with its growth strategy, the Company will generate over 200 local employment opportunities in mining operations, processing, quality control, logistics, sales, marketing, and administration. Through a strong commitment to sustainability, innovation, and local empowerment, DINGSHI RUI INDUSTRY TANZANIA MINING COMPANY LIMITED aims to become a leading player in advancing Tanzania's mining sector and contributing to the country's socio-economic development.

1.1 Mission and Vision Statement

1.1.1 Vision

To be recognized as the leading provider of sustainable and high-quality mining products, including gravel, stones, and other mineral resources, across East Africa. We aspire to set the industry benchmark by delivering reliable, efficient, and environmentally responsible mining solutions that support infrastructure growth, economic development, and community prosperity.

1.1.2 Mission

Our mission is to mine, process, and supply premium-grade gravel, stones, and minerals that meet the highest standards of quality, safety, and environmental care. We are committed to meeting the needs of construction, industrial, and infrastructure sectors through sustainable mining practices, modern technology, and customer-centered service. By promoting local employment, capacity building, and responsible resource management, we aim to contribute to Tanzania's industrialization and sustainable economic growth.

1.1.3 Location

The Company, will be located at Plot number 2476, Block "B" Yombo Vituka, Temeke, Dar es Salaam The The Company is also expecting to expand and establish other branches in different parts of Tanzania

1.2 Statement of the Investment Objectives, Sector and Products

1.2.1 Objectives

The primary objective The primary objective of the Company is to establish a modern and fully operational mining and processing facility specializing in gravel, stones, and other mineral resources. Our focus is on extracting, processing, and supplying high-quality materials that meet the needs of construction companies, infrastructure developers, and industrial users across Tanzania and the East African region. Through efficient operations, advanced equipment, and skilled manpower, the Company is committed to producing reliable, durable, and environmentally sustainable mining products.

In its first year, the Company aims to achieve strong production capacity through modern machinery, effective extraction methods, and strict adherence to safety and quality standards. The Company also plans to create over 150 employment opportunities for skilled and semi-skilled Tanzanians, providing ongoing training to enhance technical expertise in the mining sector.

A strategic objective is to secure a strong market position within Tanzania within the first year, with expansion into East and Central Africa within three years. This growth will be supported by robust distribution networks, strategic partnerships, and a diverse portfolio of mining products designed to meet regional market demands.

The Company is fully committed to upholding quality, safety, and environmental responsibility. All mining and processing operations will comply with national and international standards, guided by sustainable practices and regulatory requirements to ensure long-term ecological balance and customer satisfaction.

Innovation and continuous improvement are at the heart of the Company's strategy. By investing in modern technologies and research, we aim to enhance mining efficiency, product quality, and environmental management, ensuring our operations remain competitive and sustainable.

Ultimately, the Company seeks to create long-term value for stakeholders through ethical business practices, community engagement, and sustainable development. With transparency, innovation, and responsibility at its core, the Company is positioned to become a trusted leader in the mining and mineral supply industry across Tanzania and East Africa.

1.2.2 Activities

To achieve its strategic objectives, the Company will engage in a range of integrated activities centered on mining, processing, and distribution of high-quality minerals and construction materials. The core activity of the Company is the extraction and processing of gravel stones, aggregates, sand, and other mineral resources essential for construction and infrastructure development across Tanzania and the region.

The Company operates modern mining and processing facilities equipped with advanced machinery and technology to ensure efficiency, precision, and consistency in production. These facilities are optimized to handle large-scale extraction, crushing, screening, and grading of gravel and other minerals to meet varying customer and project requirements.

A strong emphasis is placed on research, innovation, and environmental sustainability. The Company continuously invests in modern mining techniques and eco-friendly technologies that minimize environmental impact, promote resource efficiency, and ensure compliance with national and international mining and safety standards.

To support its clients, the Company maintains a dedicated operations and logistics team responsible for quality control, packaging, and timely transportation of materials to construction sites and distribution points. Efficient supply chain systems are in place to guarantee reliable delivery and customer satisfaction.

Quality assurance is central to the Company's operations. Strict quality control measures are implemented throughout the mining and processing stages—from raw material extraction to final product dispatch—to ensure that all products meet the required strength, size, and durability standards.

In addition to mining and production, the Company is committed to capacity building and community development. It conducts safety training for workers, promotes best practices in mining operations, and supports local employment initiatives to strengthen the skills and livelihoods of surrounding communities.

Through its dedication to excellence, innovation, and sustainability, the Company strives to become a leading and dependable provider of gravel stones and other mineral products in Tanzania and beyond. By delivering high-quality, affordable, and sustainable materials, the Company contributes to national infrastructure growth, industrial development, and economic prosperity.

2.0 STATEMENT OF INVESTMENT COSTS AND SOURCES OF FINANCE

2.1 Investment Costs

To successfully launch and operate the Company, a total capital investment of USD 900,000 is required. This funding will support the establishment of a modern mining and processing facility, acquisition of advanced extraction and crushing equipment, recruitment of skilled personnel, and implementation of efficient operational systems. The investment will enable the Company to meet the growing market demand for high-quality gravel stones, aggregates, and other mineral products across Tanzania and neighboring regions.

2.2 Capital Requirements

The total required capital of USD 900,000 will be financed through a combination of foreign equity and local borrowing, as follows:

Foreign Equity: USD 450,000
Local

Loan: USD 450,000

Provided by international partners or strategic investors, the foreign equity injection represents long-term capital participation in the business and will support infrastructure development, equipment procurement, and start-up operations.

A commercial loan from a domestic financial institution will supplement the equity capital, enabling the The Company to manage operating costs, working capital needs, and market entry expenses.

2.3 Use of Funds

The investment will be allocated as follows to ensure efficient and sustainable operations:

Land/Building: USD 160,000

Factory Setup and Equipment: USD 300,000
Raw

Materials and Initial Inventory: USD 20,000

Working Capital: USD 300,000

Furniture and Fittings: USD 50,000

Vehicles: USD 50,000

Licensing, Compliance, and Staff Recruitment: USD 20,000

These allocations are designed to cover all critical aspects of business setup and initial operations, ensuring that The Company can enter the market

effectively and meet its performance objectives.

2.4 Revenue Projections

The Company anticipates strong growth driven by the rapid expansion of infrastructure projects and the increasing demand for quality construction materials, particularly gravel stones and other mined products, across the region. With the ongoing development of roads, housing, and industrial projects, the Company is well-positioned to meet the growing market needs. Projected revenues for the first three years are as follows:

Year 1: USD 450,000

Year 2: USD 900,000

Year 3: USD 1,200,000

These forecasts are based on conservative market penetration estimates and the The Company's expected monthly production capacity of 12000 tonnes, strategic pricing, and a growing customer base across Tanzania and the broader East African region.

3.0 JOB CREATION

One of the core objectives of the Company is to contribute significantly to local economic development through the creation of sustainable employment opportunities within the mining sector. The Company plans to employ a total of 150 individuals across various operational, technical, and administrative roles. These opportunities will be distributed across mining operations, quality control, logistics, marketing, sales, and finance departments, ensuring a balanced workforce that supports both skilled and semi-skilled labor.

Out of the total workforce, 85 positions will be dedicated to mining and production operations, forming the backbone of the Company's activities. These roles will primarily be filled by local workers, with on-the-job training provided to equip them with specialized skills in gravel extraction, stone crushing, machinery operation, and adherence to environmental, safety, and quality standards. The Company will also employ 20 technical and engineering professionals responsible for overseeing site product development, production optimization, and ensuring adherence to regulatory and quality requirements.

In addition, 30 sales and marketing executives will be engaged to promote the Company's mining products, build client relationships, and expand market reach across Tanzania and the broader East and Central African region. Administrative and financial efficiency will be ensured by 15 finance and support staff, responsible

for human resources, procurement, accounting, and compliance matters. The Company is committed to implementing regular training programs and performance-based incentives, focusing on capacity building and employee development, ultimately aiming to foster long-term careers and promote inclusive economic growth.

SOURCE OF SUPPLY INPUT

To ensure consistent quality and timely delivery of its mining products, the Company will establish reliable and strategic sourcing partnerships for essential materials, machinery, and input supplies. The core inputs required for mining operations include gravel and stone extraction tools, crushing and screening equipment, excavators, dump trucks, drilling tools, safety gear, and fuel supplies.

The Company will adopt a balanced sourcing strategy by procuring machinery, tools, and raw materials from both local and international suppliers. Locally, the Company will collaborate with trusted distributors and service providers within Tanzania and the broader East African region. This approach will reduce transportation lead times, lower logistics and import costs, and promote the growth of local industries supporting the mining sector.

For specialized mining machinery and parts not readily available within the region, the Company will engage reputable international suppliers known for their high standards in safety, durability, and compliance with international mining regulations. This diversified procurement model will mitigate supply chain risks and ensure continuity of operations.

Furthermore, the Company will prioritize long-term relationships with suppliers who can guarantee consistent supply schedules, competitive pricing, and compliance with environmental and safety standards. Regular evaluations and quality assurance checks will be conducted to confirm that all supplies meet the Company's technical specifications and operational requirements.

Through this structured sourcing framework, the Company will maintain operational efficiency, ensure the durability and reliability of its mining operations, and continue to meet the growing demand for quality gravel stones and other mined products across Tanzania and the region.

4.0 IMPLEMENTATION SCHEDULE

The Company intended to implement the project in the following schedule and phase

4.1 Registration of the Projects and Compliance Phase

The Company intends at the beginning to register the Project with Tanzania Investment Centre and to apply for certificate of Incentives. The Company shall also comply with other requisites laws, local and international

standard and requirements.

4.2 Legal and Regulatory Compliance

The company will comply with all local and international regulations, including NEMC (environmental), OSHA (safety), and TMDA or TBS (standards for chemical manufacturing). All operational licenses and permits will be secured prior to production commencement.

4.3 Constructions

The The Company at initial phases intended to lease land for factory, warehouse, offices and staff houses and later later the The Company intend to buy land for construction of of factory, warehouse offices and staff houses.

4.4 Project Operation

That after obtaining all necessary licence and installation of plants and machinery the The Company intend to start operations.

5.0 FINANCIAL PROJECTIONS (5 YEARS)

The Company projects strong financial performance from its mining and distribution operations, particularly in the extraction and supply of high-quality gravel stones and other construction aggregates. This forecast is driven by the growing demand for construction materials fueled by rapid infrastructure development, urban expansion, and increased investment in road, housing, and industrial projects across Tanzania and the surrounding region.

The Company anticipates steady production growth, targeting an annual output of approximately 500,000 tonnes of gravel stones and other mined materials, supported by modern mining equipment and efficient operational systems. Revenue projections are based on sustainable market penetration, consistent product quality, competitive pricing, and strong partnerships with contractors, government projects, and private developers.

Year	Revenue (USD)	Operating Costs (USD)	Net Profit (USD)	ROI (%)
Year 1	450,000	430,000	20,000	3%
Year 2	900,000	550,000	250,000	42%
Year 3	1,200,000	750,000	450,000	75%
Year 4	1,000,000	900,000	450,000	67%
Year 5	900,000	580,000	320,000	53%
Total	4,350,000	2,910,000	1,440,000	240% (5 yrs)

5.1 Key Assumptions:

Production stabilizes at full capacity by mid-Year 2.

Operating costs include raw materials, labor, utilities, and maintenance. Marketing and distribution scale up progressively with sales. Conservative revenue growth based on demand trends in minerals. Prices are benchmarked against competitive regional supplier

5.2 Break-even Point:

The company is expected to reach break-even by the end of Year 1, recovering initial working capital and operational expenses by leveraging high-margin sales and controlled costs.

5.3 Return on Investment (ROI):

With an average annual ROI of 40%–50%, the project projects a total return of 240% over five years, demonstrating significant financial viability and investment appeal for both equity partners and lenders.

6.0 ORGANIZATION STRUCTURE

The Company will adopt a functional organizational structure that promotes efficiency, accountability, and strategic alignment across its operations. The Company will be led by a **Managing Director**, who will oversee the overall strategic direction, governance, stakeholder engagement, and long-term growth of the Company. The Managing Director will coordinate closely with departmental heads to ensure smooth execution of the Company's mission and objectives.

The **Production Manager** will be responsible for overseeing all mining and processing operations, including gravel stone extraction, crushing, grading, and material handling. The role also involves ensuring proper equipment maintenance, supervising the workforce, and maintaining high standards of quality, safety, and environmental compliance throughout production activities.

The Sales and Marketing Team will focus on market expansion, customer relationship management, brand promotion, and the distribution of gravel stones and other mineral products. This team will drive revenue growth through strategic partnerships, market penetration, and regional outreach to strengthen the Company's position in the mining and construction materials industry.

The Finance and Administration Team will manage budgeting, financial reporting, procurement, human resources, and regulatory compliance. This department ensures efficient allocation of resources, transparent financial management, and adherence to legal and industry requirements.

Supporting innovation and quality enhancement, the Research & Development and Quality Control Unit will oversee product testing, quality assurance, and the continuous improvement of production methods. This unit will ensure all gravel and mineral products meet national and international standards for strength,

consistency, and sustainability.

7.0 ENVIRONMENTAL AND SOCIAL IMPACT

The Company is committed to carrying out its mining and distribution operations for high-quality gravel stones and other mineral products. The Company recognizes that mining activities can affect the natural environment and surrounding communities, and has implemented proactive measures to ensure responsible extraction, environmental protection, and positive impacts on all stakeholders involved in its operations.

Sustainable Production Practices

The company will prioritize the use of environmentally friendly raw materials and promote resource-efficient production techniques to minimize emissions and waste. Preference will be given to suppliers who follow green manufacturing standards.

Energy and Water Efficiency

Factory operations will integrate energy-saving equipment and systems, including high-efficiency motors, lighting, and production machinery. Water usage will be minimized through recycling systems and controlled consumption technologies.

Waste Management

An industrial waste management plan will be implemented to ensure safe disposal and treatment of chemical and packaging waste, in line with Tanzania's National Environmental Management Council (NEMC) regulations and global best practices.

Emissions and Pollution Control

Emission control systems and dust suppression measures will be put in place to mitigate air and environmental pollution. Routine monitoring will be conducted to ensure compliance with environmental standards.

Green Landscaping

The company premises will include green spaces and tree planting to improve air quality and contribute to carbon offset efforts.

08. CAPACITY OF THE PROJECT

The Company's mining project is designed with strong operational capacity to meet current market demand and future growth in the gravel stone and mineral products sector. The primary extraction and processing facility will initially handle 12,000 tonnes of gravel stone per year, effectively serving construction companies, wholesalers, retailers, and individual customers across Tanzania. The facility is designed for scalability, with plans to increase processing output to 15,000 tonnes per year in Year 2 and 20,000 tonnes per year

in Year 3 to meet rising demand.

In addition to gravel stones, the Company will process and supply other mineral products suitable for construction and industrial applications. The processing site will be equipped with modern crushing, grading, and packaging equipment, as well as quality control systems, to ensure operational efficiency, product consistency, and compliance with national and international quality standards.

With a dedicated workforce of 150 employees, including mining engineers, equipment operators, quality control specialists, and sales professionals, the Company is well-prepared to operate at full capacity and scale progressively in line with its strategic growth objectives.

09. CONCLUSION

The Company is strategically positioned to become a key player in the gravel stone and mineral products sector in Tanzania and the broader East and Central African region. With a clear vision, a strong operational framework, and scalable extraction and processing capacity, the Company is equipped to meet the growing demand for high-quality, reliable, and cost-effective construction materials.

The initial investment of USD 900,000, supported by a combination of foreign equity and local financing, will enable the Company to establish a fully functional mining and processing facility, create 150 employment opportunities, and supply a diverse range of gravel stones and other mineral products to the market.

Through a focused marketing strategy, robust distribution network, and commitment to quality, safety, and regulatory compliance, the Company aims to build long-term partnerships with clients and contribute meaningfully to infrastructure development in the region. Backed by a dedicated management team and skilled workforce, the Company is confident in achieving its financial and operational objectives while promoting sustainable industrial growth, environmental stewardship, and job creation. The Company is not just a business venture—it is a catalyst for progress in the mining and construction materials sector.

