



MA MINERAL PROCESSING COMPANY LIMITED

**INVESTMENT IN GOLD MINING AND MINING
PROCESSING.**



DECEMBER 7, 2025

MA MINERAL PROCESSING COMPANY LIMITED

EXECUTIVE SUMMARY:

Company & Project concept.

MA MINERAL PROCESSING COMPANY LIMITED is limited Company incorporated in Tanzania under the Company act of 2002. The Company was incorporated **22/09/2025**, and bears Certificate of Incorporation # **189333099**. Company implements project which is under mining sector

MA MINERAL PROCESSING COMPANY LIMITED will be located at Kinondoni, District Dar es Salaam Region. The outreach Office will be located at Dar es Salaam, at District Kinondoni, Ward Kinondoni, Postal code 14110, Street OYSTERBEY, Road HAILE SALESE, Plot number G2, Block number 9 and House number 12, Dar es Salaam, Tanzania. Its business scope includes exploration, mining, refining Mineral trade and other mining-related businesses but also the project site of **MA MINERAL PROCESSING COMPANY LIMITED is located Busulwangili in kahama.**

Our goals and objectives are straightforward and seek to ensure we run a professional, profitable and ethical company, building relationships with customers, suppliers and investors. Company Goals and Objectives:

In Summary JY Mining Technology Company Limited aims to;

Geological Exploration

- Mining and processing, trade of gold & mineral in process
- Manage Ma Mineral Processing Company Limited by human resource policies which encourage and reward individual and unified effort and achievement, provide training and personal development opportunities and create a working environment in which staff can feel a real sense of job involve
- Build relationships with investors in mining sector,
- Achieve levels of profit sufficient to provide for reinvestment and suitable returns to shareholders and investors.
- Seek to comply with all statutory legislation and other external relevant authorities. Define and keep under review Company policy, allowing flexibility for local requirements.
- Adopt best commercial practice and ethical standards in dealing with clientele, suppliers of goods and services and other contacts.

PURPOSE OF BUSINESS PLAN:

This document is prepared to serve the purpose as a Pre-feasibility study report for **Ma Minerals Processing Company Limited** for investment in Mining and processing of Gold minerals found in **kahama**. In addition, the Pre-feasibility study report shall be submitted to TISEZA for an award of Certificate of Incentives. The implementation of this project will comprise the following activities:-

- Exploration of Geology including Physical Exploration that include Drilling, Sampling of Mines But also Lab test of sample of mine.
- Mining Planning and Process Planning which includes Designing of the Mining Base and Designing of Processing Factory
- Purchase of Equipment of mining and Budget Making.
- Construction of Mining base.
- Construction of Processing Factory (separate company).

- Recruit of Mining Employee (local)

INDUSTRY OVERVIEW:

In the last 10 years, mining activities in Tanzania have taken a steady growth, registering average annual growth of over 4 percent, with 10% contribution to GDP. Most activities concentrate on mining various minerals such as gold, diamonds, Graphite and other minerals. After economic liberalization in the mid-1980s, many erstwhile public enterprises could not withstand free market competition. Some died and others underwent privatization. These measures helped enhance competitiveness of local industries and readied them for venturing into export markets. On the other hand, the sector is not a big employer (145,000 employees), compared to agriculture for example, but it is the most reliable source of government revenue in form of import, sales, corporate and income taxes, accounting for over half of government annual revenue collection. Mining earns the country a fifth of total foreign exchange earnings, thus ranking third after agriculture and tourism. Most production is however concentrated in the Dar es Salaam region.

MARKET ANALYSIS:

The reason why Tanzania needs a vibrant mining sector today is to ensure economic independence in the long run. This can be achieved because of different advantages attached to the mining sector, which include: Firstly, it helps To diversify the economy away from primary sector towards mining and hence reduce risks and vulnerability to the long-term deteriorating commodity terms of trade and the associated loss in the real income. Secondly, the sector has substantial forward and backward linkages with other sectors of the economy, especially agriculture. Thirdly, with proper choice of technology, the sector can create significant employment. Fourthly, large mining sector can enable export diversification that is necessary to reduce Tanzania's vulnerability to external shocks. Fifthly, the sector provides opportunity to transfer, adapt, and create new technology. Sixthly, a large mining sector can enable income smoothing at the household level through the creation of non-farm jobs that are more stable and fetch higher incomes. On average, the monthly income from a mining job is Tshs. 103,407 compared to 76,277 in manicuring, 49,693 in construction, 31,301 in trade and only 15,234 in agriculture, presently the largest source of livelihood for Tanzanians.

INVESTMENT OBJECTIVE:

The company expect to invest **USD 7,000,000** from shareholders' funds as capital and Loan. Profits generated from business operation will be re-invested. There shall be a loan from shareholder as the investor has set aside 50% of 5,000,000 USD for the investment in phase one up to phase 3 and the rest 50% shall be finance by Project promoters' equity. Table below show the assumptions how the investment-financing plan will look like.

- **Balanced Risk:** Splitting 50/50 between shareholder loan and promoters' equity ensures both investor and promoters share risk
- **Flexibility:** The USD 2M gap can be structured as either new equity issuance or retained earnings depending on cash flow.
- **Growth-Oriented:** Reinvestment of profits avoids early dividend payouts, strengthening capital base.
- **Phase Allocation:** Staggered funding reduces upfront risk and aligns capital injection with project milestones.

1. Initiation

- Define project objectives (what problem are we solving, what opportunity are we pursuing).
- Identify stakeholders (investors, promoters, management, regulators).
- Draft a preliminary business case (costs, benefits, risks).
- Secure initial approvals and funding commitments.

2. Scope Definition

- Break down the project into **phases** (Phase 1 → Phase 3).
- Define deliverables for each phase (e.g., infrastructure setup, operations launch, scaling).
- Establish boundaries (what is included/excluded in the project).
- Create a **Work Breakdown Structure (WBS)** to organize tasks.

3. Resource & Financing Plan

- Allocate capital: shareholder loan, promoters' equity, reinvested profits.
- Assign human resources (project manager, finance team, technical experts).
- Identify external partners (contractors, suppliers, consultants).
- Plan cash flow across phases to avoid funding gaps.

4. Timeline & Milestones

- Develop a **Gantt chart** or timeline with key milestones:
 - Phase 1: Initial investment & setup
 - Phase 2: Expansion & operations
 - Phase 3: Scaling & reinvestment
- Set deadlines for each deliverable.
- Include contingency buffers for delays.

5. Risk Management

- Identify risks (financial, operational, regulatory, market).
- Assess probability and impact.
- Develop mitigation strategies (insurance, backup financing, phased rollout).
- Monitor risks continuously.

6. Communication Plan

- Define reporting structure (weekly updates, monthly board reports).
- Establish communication channels (meetings, dashboards, investor updates).

- Ensure transparency between promoters and shareholders.

7. Execution & Monitoring

- Implement tasks according to schedule.
- Track progress against KPIs (budget, timeline, quality).
- Use project management tools.
- Adjust plan dynamically based on performance.

8. Closure & Reinvestment

- Review project outcomes against objectives.
- Document lessons learned.
- Reinvest profits into next phases or expansion.
- Provide final reports to stakeholders.

Investment Costs and Sources of Finances:

The total investment required for the project is estimated around \$7 million. The funding will be an equity financing from shareholders.

JOB CREATION:

The proposed of Gold process of mining is expected to create over 40 direct jobs and an additional 300 indirect jobs in the supply chain and related industries. The business will employ skilled and experienced personnel, including engineers, technicians, economist, production staff and local people to ensure smooth operations and adherence to quality standards. Additionally, indirect employment opportunities will be created in the supply chain, including transportation, raw material suppliers, and other support services.

Investment Funds Expenditure Breakdown:

TABLE 1
FINANCING

| | |
|-------------------------|-----------|
| Financing | \$ |
| Long-term liabilities | |
| Long-term loan | 2,500,000 |
| | |
| Owner's equity | |
| Cash | 1,500,000 |
| | |
| Contributed asset value | 1,000,000 |
| | |
| Total | 5,000,000 |

| | |
|---------------------------|----|
| COST INVESTMENT STRUCTURE | \$ |
|---------------------------|----|

| | |
|------------------------|------------------|
| Current assets | |
| Working capital | 1,000,000 |
| Opening inventory | 750,000 |
| Other | 550,000 |
| | |
| Property and equipment | |
| Land | 450,000 |
| Building | 120,000 |
| Equipment | 550,000 |
| Furniture and fixtures | 100,000 |
| Leasehold improvements | 200,000 |
| Plant | 550,000 |
| Motor Vehicles | 550,000 |
| Other _____ | 180,000 |
| | |
| | |
| Total assets | 5,000,000 |

OPERATIONS PLAN:

Location: **MA MINERAL PROCESSING COMPANY LIMITED** will be headquartered in a strategic urban location that offers easy access to construction sites and client meetings.

Premises: Our office space will be designed with sustainability in mind, incorporating energy-efficient features and eco-friendly materials.

Equipment: We will invest in state-of-the-art construction equipment to ensure efficient project execution and maintain high standards of quality.

Staffing: Our team will consist of experienced architects, engineers, project managers and skilled laborers who share our passion for innovation and sustainability.

MARKETING PLAN:

The marketing plan for the Gold processing of mine will focus on the following strategies:

Use word of mouth marketing: This marketing strategy is quite common and simple however; besides the influencers, customers also depend on hear-say when making their decisions on where to purchase materials, therefore, it is essential to control what is said by other customers, employees and even the influencers thus market share will definitely decrease. One effective way of controlling word of mouth is by maintaining close follow up with the customers.

Impress the Influencers: Influencers include architects, contractors and builders while the consumers are your actual customers having the influencers at your corner. This is because most of the time, actual customers depend on the influencers to decide on their behalf or advice them on which materials to use therefore, demonstrating the quality and affordability of the products.

Building a business name: This is the most significant bit of marketing, as far as manufacturing of steel and iron are concerned. While customers depend hugely on influencers and word of mouth, it is also essential to build a reputable name so that it can speak for itself because of the good quality and reasonable pricing.

Utilize online marketing: The internet has become the core of everything; under the construction industry, it has no exception.

Building material retailers are also adapting to these changes. In order to keep up, we are active in social media platforms like Facebook, Twitter, Instagram, LinkedIn, Email and YouTube.

IMPLEMENTATION SCHEDULE:

The implementation schedule for the manufacturing of steel and iron is estimated to be 15 months, as follows:

Pre-construction phase: 2 months. This will involve site selection, land acquisition, and obtaining necessary permits and approvals.

Design and engineering phase: 2 months. This phase will involve the design and engineering of the materials, including the layout, equipment and machinery selection, and other technical aspects.

Construction phase: 10 months. This phase will involve the construction of the materials and installation of equipment and machinery.

Testing and commissioning phase: 1 months. This phase will involve testing and commissioning of the material and equipment to ensure proper functioning before the start of production.

CAPACITY OF THE PROJECT:

The proposed Gold mine processing will have a production capacity of 60000 tons per annul. This will be achieved through the installation of modern machinery and equipment, utilizing the latest technology in the manufacturing of furniture's industry. The plant will operate 24 hours a day, seven days a week, ensuring efficient production processes and meeting the growing demand for paper products in Tanzania and the East African region.

CONCLUSION:

Provide and introduce systematic modern technology for Geological Exploration (including Geophysical and Geochemical Exploration) Gold mining, processing such as drilling, chemical test & comprehensive analysis of mining Planning, Processing Procedures, in order to improve efficiency and accuracy for exploitation to final processing into Gold.

FINANCIAL PROJECTION:

The financial projections for the Gold processing of mining primary input are as follows:

| CASH FLOWS PROJECTION FOR FIVE YEARS FROM 2025 TO 2029 | | | | | | | |
|--|-----------------|--------------|---------------|---------------|---------------|---------------|----------------|
| | Pre-Startup EST | ,2025 | 2026 | 2027 | 2028 | 2029 | Total |
| Cash on Hand (beginning of month) | \$ - | \$ 5,000,000 | \$ 5,000,000 | \$ 15,500,000 | \$ 27,000,000 | \$ 39,650,000 | \$ 92,150,000 |
| CASH RECEIPTS | | | | | | | |
| Cash Sales | | | \$ 500,000 | \$ 500,000 | \$ 550,000 | \$ 605,000 | \$ 2,155,000 |
| Collections fm CR accounts | | \$ - | \$ 10,000,000 | \$ 11,000,000 | \$ 12,100,000 | \$ 13,310,000 | \$ 46,410,000 |
| Estimated Capital for startup | \$ 5,000,000 | | \$ - | \$ - | \$ - | \$ - | \$ 5,000,000 |
| Loan | | | | | | | \$ - |
| TOTAL CASH RECEIPTS | \$ 5,000,000 | \$ - | \$ 10,500,000 | \$ 11,500,000 | \$ 12,650,000 | \$ 13,915,000 | \$ 53,565,000 |
| Total Cash Available (before cash out) | \$ 5,000,000 | \$ 5,000,000 | \$ 15,500,000 | \$ 27,000,000 | \$ 39,650,000 | \$ 53,565,000 | \$ 145,715,000 |
| CASH PAID OUT | | | | | | | |
| Purchases other fixed assets | | \$ - | \$ 7,200 | \$ 7,920 | \$ 8,712 | \$ 9,583 | \$ 33,415 |
| Purchases vehicles | | \$ 50,000 | \$ - | \$ 41,000 | \$ - | \$ - | \$ 91,000 |
| Gross wages (exact withdrawal) | | \$ 15,000 | \$ 60,000 | \$ 60,000 | \$ 60,000 | \$ 60,000 | \$ 255,000 |
| Payroll expenses (taxes, etc.) | | \$ 4,500 | \$ 20,400 | \$ 20,400 | \$ 20,400 | \$ 20,400 | \$ 86,100 |
| Supplies (office & oper.) | | \$ 1,000 | \$ 1,100 | \$ 1,210 | \$ 1,331 | \$ 1,464 | \$ 6,105 |
| Repairs & maintenance | | \$ 1,250 | \$ 1,375 | \$ 1,513 | \$ 1,664 | \$ 1,830 | \$ 7,631 |
| Advertising | | \$ 150 | \$ 165 | \$ 182 | \$ 200 | \$ 220 | \$ 916 |
| Car, delivery & travel | | \$ 1,800 | \$ 1,980 | \$ 2,178 | \$ 2,396 | \$ 2,635 | \$ 10,989 |
| Accounting & legal | | \$ 4,500 | \$ 4,950 | \$ 5,445 | \$ 5,990 | \$ 6,588 | \$ 27,473 |
| Rent | | \$ 36,000 | \$ 36,000 | \$ 36,000 | \$ 36,000 | \$ 36,000 | \$ 180,000 |
| Telephone & internet | | \$ 120 | \$ 132 | \$ 145 | \$ 160 | \$ 176 | \$ 733 |
| Utilities | | \$ 150 | \$ 165 | \$ 182 | \$ 200 | \$ 220 | \$ 916 |
| Insurance | | \$ 21,200 | \$ 21,412 | \$ 21,626 | \$ 21,842 | \$ 22,061 | \$ 108,141 |
| Taxes (real estate, etc.) | | \$ 240 | \$ 240 | \$ 240 | \$ 240 | \$ 240 | \$ 1,200 |
| Interest | | \$ 75,000 | \$ 75,000 | \$ 75,000 | \$ 75,000 | \$ 75,000 | \$ 375,000 |
| Miscellaneous | | \$ 200 | \$ 220 | \$ 242 | \$ 266 | \$ 293 | \$ 1,221 |
| SUBTOTAL | \$ - | \$ 211,110 | \$ 230,339 | \$ 273,282 | \$ 234,400 | \$ 236,710 | \$ 1,185,840 |
| Loan principal payment | | \$ 750,000 | \$ 750,000 | \$ 750,000 | \$ 750,000 | \$ 750,000 | \$ 2,371,681 |
| Capital purchase (land) | | \$ 100,000 | | | | | \$ 4,709,946 |
| Capital purchase (excavators) | | \$ - | \$ 1,000,000 | \$ 100,000 | \$ - | \$ - | \$ 9,328,892 |
| Owners' Withdrawal | | | \$ - | \$ - | \$ 10,000,000 | \$ 12,500,000 | \$ 18,316,684 |
| TOTAL CASH PAID OUT | \$ - | \$ 1,061,110 | \$ 1,980,339 | \$ 1,123,282 | \$ 10,984,400 | \$ 13,486,710 | \$ 35,913,042 |
| Cash Position (end of month) | \$ 5,000,000 | \$ 3,938,890 | \$ 13,519,661 | \$ 25,876,718 | \$ 28,665,600 | \$ 40,078,290 | \$ 109,801,958 |