

MOONMAX COMPANY LIMITED

BUSINESS PLAN FOR A
MANUFACTURING PLANT
IN KIGAMBONI, DAR ES SALAAM
ON LAND PLOT 131

EFFECTIVE FROM: 2026/2030

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Dar es Salaam

Tanzania.

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1. CHAPTER I: INTRODUCTION

This feasibility study report is being prepared for setting up solar products manufacturing plant at Kisarawe II area on land lot no. 131 in Kigamboni Municipality, Dar es Salaam – TANZANIA. The promoters are well experienced in the envisaged line of business. The promoters have enough financial resources to see through the project and will bring in foreign exchange right from the inception stage of the project.

The purpose of this study is to assess the commercial viability and operational feasibility of the project being undertaken by Moonmax Company Limited. Most of the data has been compiled by the promoters' own research and study in Tanzania and is first-hand information. The financials have also been worked out on the basis of market and cost information provided by the promoters of the project.

This report has additionally deliberated upon the social and related economic benefits (net) that will accrue to the nation and has given adequate weightage for the same in the conclusion & recommendation paragraph.

2. CHAPTER II: BRIEF INTRODUCTION TO THE COMPANY

Moonmax Company Limited is a limited liability private company based in Tanzania and duly registered at the Business Registration and Licensing Agency (BRELA) with the registration number **189-468-393** that was issued on **25th September 2025**. The principal business for which the company was established is manufacturing of solar products. Nature of the Company: Private Owned Company and Industrial Category: Manufacturing, Clean/renewable energy (lighting) industry.

Moonmax Company Limited will acquire high level technical staff and management team, complete and sophisticated productive processes and technologies which keep pace with world level development. The company will therefore be capable enough to execute effective control over

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production and execute efficiently according to market demand. Complete management system guarantees regular operation of the company. The company is capable enough to face any quality control system and obtain any certificate in quality control.

3. CHAPTER III. BUSINESS DEVELOPMENT PLAN

3.1 Environment Investment of Tanzania

Moonmax Company Limited is going to invest and set up a manufacturing plant in United Republic of Tanzania particularly Dar es Salaam, which is a beautiful city, with convenient transportation in terms of airport, berths and expressway rich human resources and complete infrastructure. Preferential investment policies, stable social order and friendly people combine to forge sound investment environment for us. It is for above mentioned factors that Dar es Salaam was selected to set up a factory therefore **Moonmax Company Limited** was established to operate a long-term business Projects to support the industrialization Policy of this beautiful land.

We invest in Tanzania for its optimistic market prospect. The government of Tanzania is very accommodating towards clean and renewable energy in daily activities and domestic setting, which indicates great market potential. Our product, upon entrance into Tanzania market will meet such increase of demand.

We do believe that what makes investors more confident is that government of Tanzania through its industrialization policies providing preferential to foreign investment and has done a lot to ensure social-economic growth and political stability is achieved. We have learnt that many of inspected and approved enterprises may enjoy tax exemption subsidies and have a lot to gain from Tanzania Investment and Special Economic Zones Authority with certain proportion of the investment.

3.2 Investment Program

Following a comprehensive assessment of the Tanzanian market, the Company resolved to invest in the solar energy sector in Dar es Salaam. This investment is aimed at supplying high-quality solar

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products to key infrastructure and construction stakeholders, including road contractors, dam contractors, warehouse developers, as well as households and other domestic users, thereby promoting reliable, sustainable, and affordable clean energy solutions across both commercial and residential settings.

The total Amount of Investment

The total amount of investment is **USD 800,000** of which **all** will be foreign equity. In December 2025, the Company executed a long-term **lease agreement for Plot No. 131 for a period of fifteen (15) years**, securing a strategic site for the implementation of its project. The project is currently in the **investment registration phase with the Tanzania Investment Special Economic Zones Authority (TISEZA)**. Upon completion of the TISEZA registration process and the acquisition of all required permits and approvals, the Company is well-positioned to commence the production. To support efficient and scalable operations, the Company intends to import specialized machinery and construction equipment from China, ensuring adherence to international quality and operational standards.

3.3 Personnel Training Program

Currently, we engage in manufacturing of solar products, which is particular and professional in China. Our management and production staff can go into function only when they grasp certain professional skills. So professional training on different levels is necessary for management staff. All equipment, technology and skills will be imported from China. (if unavailable in Tanzania at present) Strict procedures and safety regulations must be observed in operating the equipment which requires special training of the operating team.

3.4 Elementary Training

All recruited staff shall undergo a **mandatory ten (10)-day induction training program** prior to deployment. The training shall cover the following areas:

a) Management and Operational Structure

Overview of the factory's organizational structure, management systems, departmental functions, reporting lines, and internal procedures for handling operational and administrative matters.

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b) Workplace Discipline and Regulations

Training on internal rules, workplace discipline, codes of conduct, and compliance requirements, including disciplinary procedures applicable in cases of misconduct or non-compliance.

c) Occupational Safety, Security, and Environmental Protection

Training on occupational health and safety standards in accordance with OSHA requirements, factory security procedures, and environmental protection measures to ensure safe, secure, and environmentally responsible operations.

3.5 Intermediate Training

In addition to the initial induction program, the Company shall implement **specialized training programs for employees in different roles over a period of one hundred and twenty (120) to one hundred and eighty (180) days**, depending on the nature of the position and operational requirements. These programs shall include the following:

a) Technical Process Training

Training designed to familiarize employees with the overall production and technical processes, including the role and interconnection of each operational stage. Hands-on operational training shall be provided to key operators and staff assigned to critical positions. Upon completion, trained personnel shall be able to independently perform their assigned duties under standard operating conditions, with initial supervision from designated trainers.

b) Safe Operation and Equipment Maintenance Training

Training focused on occupational safety, safe operation procedures, and a thorough understanding of equipment performance. Employees shall also be trained in routine inspection, preventive maintenance, and basic troubleshooting to ensure operational efficiency, workplace safety, and equipment longevity.

c) Management and Supervisory Training

Training aimed at newly appointed management and supervisory staff, covering roles and responsibilities, operational standards, internal control systems, and management processes, to enable effective coordination, compliance, and smooth execution of day-to-day operations.

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3.6 Advanced Training

The Company shall identify and select a group of high-performing local technical operators who have successfully completed intermediate-level training and demonstrated strong aptitude, reliability, and commitment. These employees will be sent to China for **advanced, systematic technical training** aimed at achieving full operational independence, high proficiency, and the ability to perform effectively both individually and as part of an integrated team. Upon their return, these trained personnel will serve as **lead operators and mentors**, setting performance benchmarks and supporting the continuous upskilling of the wider workforce.

In addition, selected **mid- and senior-level management staff** will participate in specialized management training programs in China. This training will equip them with the competencies required to lead departments or operational units, oversee critical stages of the production process, and exercise effective managerial control to ensure efficiency, quality assurance, and operational continuity.

Moonmax Company Limited regards staff training, a very important part of management which is programmed work. Planned and scheduled training will be arranged in different stages of management. Contents and examination results will be recorded into profiles after each course to count in work position promotion.

3.7 Development Trend of the Enterprise

3.7.1.1 Development Trends in Energy Efficiency, Environmental Sustainability, and Energy Security

Tanzania's construction and energy sectors are increasingly shifting toward **energy-efficient, environmentally sustainable, and secure power solutions**, driven by rapid urbanization, rising electricity demand, and national clean energy objectives. While modern building designs are becoming more prevalent, access to reliable and advanced renewable energy systems particularly high-quality solar technologies remains limited.

The Company intends to enter the market by introducing **advanced solar technologies and systems**

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that are not currently widely available in Tanzania, leveraging modern equipment and international best practices. This investment will enhance energy efficiency, reduce environmental impact, and improve energy security for commercial, industrial, and domestic users, while supporting the country's transition toward sustainable development and clean energy adoption.

3.7.1.2 Development Trend of Professional and Scaled Production

The renewable energy sector, particularly solar energy, is one of the most critical and rapidly growing industries globally. Its continued expansion requires solar product manufacturers to adopt **advanced technological capabilities, professionalized production processes, and digitalized operations** in line with international standards. China's solar manufacturing industry has evolved in parallel with global best practices and currently ranks among the world's largest in terms of production scale, efficiency, and technical expertise.

Leveraging this experience, the Company operates in alignment with both domestic and international leaders in the renewable energy sector through the use of **advanced, specialized production equipment, proven solar technologies, and a first-class management team**. The Company possesses the capacity for **large-scale, professionalized production**, enabling it to meet the growing demand for solar products across Tanzania. Its operations are supported by mature technologies and dedicated, industry-specific equipment, ensuring **consistent product quality, operational efficiency, and reliability**.

In addition to serving the domestic market, the Company is well positioned to **expand its sales footprint regionally and internationally** by utilizing established export channels and an existing global sales network.

The Company's long-term growth strategy is anchored in the development of **specialized, scalable, and technology-driven solar production**, forming the foundation for sustainable operations, market competitiveness, and long-term value creation in Tanzania and beyond.

3.7.1.3 High Speed and Sustainable Development Trend

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The development of the renewable energy sector is accelerating rapidly, with solar technologies advancing in efficiency, scale, and sophistication. Leveraging our **proprietary advanced equipment and specialized manufacturing technologies**, the Company is capable of producing **high-performance solar products** that meet the demands of modern infrastructure, commercial, and residential applications, raising energy efficiency and sustainability standards to a new level.

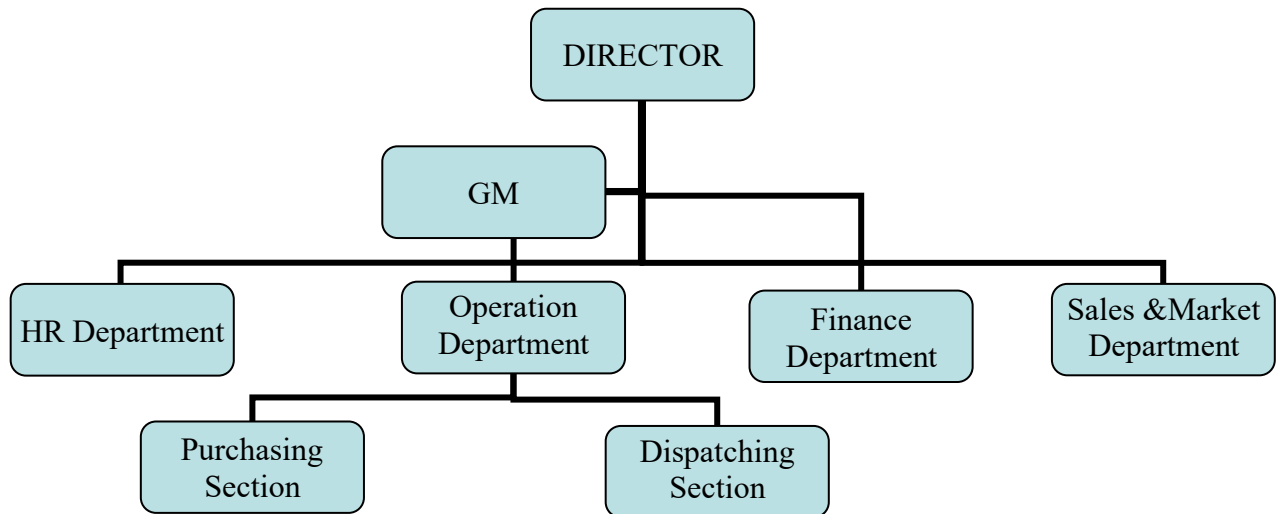
Our diverse product portfolio in Tanzania is designed to **serve multiple sectors**, from households to industrial and commercial projects. This is supported by strong operational capacity and ongoing investment in capital, equipment, and human resources, ensuring the Company can consistently meet growing market demand.

These factors position the Company for **rapid, scalable, and sustainable growth**, a trajectory that aligns naturally with our vision to be a leading provider of high-quality solar solutions in Tanzania and the wider region.

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4. CHAPTER IV MANAGEMENT OF THE COMPANY

4.1 Chart of Management Structure



4.2 Human Resources

Moonmax Company Limited will have set up a manufacturing plant in Tanzania with its headquarter in Dar es salaam while expanding to branch levels in all major Cities including Arusha, Mbeya, Mwanza and Dodoma. In order to sustain a steady business and work in Professional manner, we will employ people from all walks of life in various positions while engaging some experts in various technical positions in order to impart skills and train locals to work with the newly established machines.

There are 5 people in the first group, who all have rich professional knowledge and fine management ability.

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The following is the allocation table of Newly Recruited Tanzanian employees.

Table 4:1 Allocation Table of the Local Employees to set up the Factory in Tanzania

S/N	Year	Total	Expert Female	Expert Male	Tanzania Female	Tanzania Male
1	The first year	57	2	5	20	30
2	The second Year	114	4	5	45	60
3	The Third Year	146	6	10	50	80

Development and allocation of human resources are the most fundamental ingredients for the development of an enterprise. We would mainly consider human resource market of Tanzania in developing and allocating our human resource by a combined manner of recruiting and training to foster necessary personnel.

4.3 Management System

4.3.1 Program Document

This is a guiding document which presents clear and explicit regulations that are made on purpose, responsibility, scope of application, work procedure and quality recording.

Contents of this document mainly include 19 program documents as listed below:

- a) Management and commentary program,
- b) Document control program,
- c) Quality recording control program,
- d) Training control program,
- e) Controlling program relating customers,
- f) Procurement control program,
- g) Control program of production and service,
- h) Inspection and experiment control program,
- i) Product labeling and tracing control program,

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- j) Product protection control program,
- k) Crucial and particular process control program,
- l) Supervising and measure device control program,
- m) Customer sincerity investigation and analysis program,
- n) Internal inspection and verification program,
- o) Supervision and measure program of course and product,
- p) Control program of unqualified products,
- q) Control program of data analysis,
- r) Control program on quality improvement and correctness,
- s) Control program of key components and materials.

4.3.2 Quality Manual

This document serves as the **legal framework for the Company's quality control system for solar products**, including detailed regulations on guiding principles of quality assurance, quality objectives, quality management processes, management responsibilities, resource allocation, production implementation, performance monitoring, data analysis, and continuous improvement. It establishes the **standards and criteria for implementing and maintaining an effective quality control system** throughout the design, manufacturing, and delivery of the Company's solar products.

4.3.3 Management Standard

The **Management Standard** governs all aspects of the Company's management and operational activities. It serves as the overarching **regulation and benchmark for the conduct and performance of all staff**. The standard provides **detailed criteria across 15 key areas**, including workplace discipline, compensation and reward systems, safe production practices, staff education and training, energy efficiency, and other essential operational guidelines. By establishing clear rules for both **performance recognition and accountability**, the standard ensures consistent, efficient, and sustainable management throughout the organization.

4.3.4 Work Standard

The **Work Standard** governs the quality and execution of work across the Company, with a focus on

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people and their responsibilities. It defines the **roles and tasks for every position**, specifying the required **task volume, quality standards, timelines, work processes, and methods** to ensure efficiency and accountability.

This document is structured into **four chapters**:

- a) **Scope of Responsibilities** – Outlines the roles and duties of management staff at all levels.
- b) **Work Standards for Departments** – Defines execution standards for management, production, and support departments, including the foundation, process, and expected results for each task.
- c) **Quality Responsibilities** – Details the quality obligations of management staff and all employees, ensuring accountability for performance and adherence to standards at every level.
- d) **Assessment Standards** – Establishes criteria for evaluating work performance, including timelines, scope, process, and outcomes. It also incorporates sustainable improvement, error prevention, and corrective measures to enhance overall operational efficiency.

This document is not merely a compilation of rules; it is a **practical tool to increase operational value**. By carefully planning and supervising each stage of work, and applying the standard quality system, the Company ensures measurable improvements in efficiency, product quality, and profitability.

5. CHAPTER V. MARKET ANALYSIS

I. Market Demand

Tanzania is rapidly transitioning toward clean, sustainable, and renewable energy solutions, with solar energy playing a central role in meeting the country's growing electricity demand. The government and private sector are increasingly adopting solar power systems for residential, commercial, and industrial applications, driven by the need to reduce reliance on fossil fuels, improve energy access in off-grid areas, and promote environmental sustainability.

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The demand for high-quality solar products including solar panels, solar inverters, and energy storage systems has been rising steadily. By 2024, adoption of solar solutions in Tanzania had increased significantly, particularly in rural electrification, industrial facilities, and infrastructure projects, reflecting a strong market growth trend.

Although Tanzania has several companies involved in solar installation, few manufacturers locally produce high-quality solar panels and components. This gap in domestic production presents a significant opportunity for advanced solar manufacturing to meet the rising demand, reduce dependence on imports, and provide cost-effective, environmentally friendly energy solutions.

With Tanzania emphasizing infrastructure development, industrial expansion, and electrification projects, there is substantial room for new solar product manufacturers to support national development goals, increase energy access, and contribute to the country's clean energy transition.

6. CHAPTER VI: PROCESS OF PRODUCTION

6.1 Solar Product Manufacturing Facility and Technical Capabilities

The Company operates a **solar product manufacturing facility** to meet the growing demand for renewable energy solutions in Tanzania, serving government agencies such as **REA and TANESCO**, as well as other commercial and residential clients. The facility produces a range of **high-quality solar products**, including solar panels, inverters, and energy storage systems, tailored to the specific energy needs of each client.

All solar products are manufactured in accordance with **Tanzania Bureau of Standards (TBS) requirements**, ensuring compliance with national quality and safety standards. In addition, the Company offers **custom design services** to develop innovative solar solutions that address emerging energy demands and support the expansion of solar power infrastructure across Tanzania.

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The production facility is managed by a **first-class engineering team from China**, providing technical oversight, quality assurance, and professional support for all solar products and related services. This ensures that clients receive **reliable, efficient, and technologically advanced solar solutions** to meet both current and future energy needs.

6.2 The Production Process

The production process for the Company's solar products is designed to ensure high quality, efficiency, and compliance with national and international standards. The process is divided into four main stages: material preparation, assembly, quality integration, and finishing.

a) Material Preparation

Raw materials, including photovoltaic cells, tempered glass, and metal frames, are carefully selected and inspected according to design specifications. It is essential to ensure that all materials are clean, defect-free, and suitable for production. For new or specialized components, trial tests are conducted to confirm compatibility and performance. Any defective materials are replaced promptly to maintain product quality.

b) Assembly

Assembly is the core stage of solar product manufacturing. Automated and semi-automated equipment is used to assemble solar cells, frame structures, and wiring connections. Equipment parameters such as speed, temperature, and torque are carefully calibrated to ensure precision and safety. Regular equipment maintenance, lubrication, and inspection are conducted to prevent mechanical failures and ensure consistent performance.

c) Quality Integration and Testing

This stage ensures all products meet technical specifications and safety standards. Skilled technicians perform electrical and mechanical testing, verify insulation and connectivity, and inspect structural integrity. Operational procedures are carefully followed to prevent errors, such as cell misalignment, loose connections, or potential safety hazards.

d) Finishing and Packaging

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The final stage focuses on product finishing, including cleaning, removing residues, and inspecting for cosmetic and structural defects. Products are polished, protected, and carefully packaged to ensure they reach clients in optimal condition.

Through this systematic and controlled production process, the Company ensures that all solar products are safe, reliable, and of the highest quality, ready for domestic and international deployment.

6.3 Factory Equipment

The Company's solar product manufacturing facility is equipped with **advanced machinery and tools** to ensure high-quality production, operational efficiency, and compliance with industry standards. The main equipment includes the following:

Table 6.1: List of Solar Manufacturing Equipment

S/N	Description	HS Code
1	Solar panel laminating machine	8479890000
2	Automated cell stringer	8479891000
3	Tempered glass cutting machine	8465990000
4	Aluminum frame assembly line	8479892000
5	EVA film lamination press	8479893000
6	Electrical hoist for panel handling	8425110000
7	Air compressor for production line	8414809090
8	Hand and power tools	8205590000
9	Solar module testing equipment	9031800000
10	Soldering stations and accessories	8515290000

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This equipment allows the Company to maintain large-scale, professional, and standardized production of solar products, ensuring that all panels, modules, and components meet Tanzania Bureau of Standards (TBS) requirements and international quality standards.

7. CHAPTER VII: FINANCIAL PROGRAM

7.1 Financial Management

Moonmax Company Limited maintains a **complete and professional financial team** and implements a **segregated system for accounting and cash management**. All business accounting is conducted in accordance with **ISO 9000 quality management standards**, ensuring transparency, accuracy, and compliance. The internal financial management system is comprehensive, with **strict standards for asset supervision, fund management, contract execution, and financial procedures**.

During the establishment of the solar manufacturing facility in Tanzania, the Company will **further standardize its financial operations** in full compliance with Tanzanian laws and administrative regulations. This includes the creation and use of appropriate accounting items for business operations, **preparation of annual financial reports**, and submission to certified auditors for independent review and issuance of an auditor's report in accordance with national regulations.

This approach ensures **financial transparency, operational accountability, and investor confidence**, supporting the sustainable growth of the solar manufacturing project in Tanzania.

7.2 Source of Fund, Estimation of Use and Pay off period

All investment for the solar manufacturing project comes **directly from the investor and owner of the Company, Mr. Lie Wenqin**. The planned total investment amounts to **USD 800,000**, which will be allocated to secure the leased property, set up the facility, procure equipment, implement technical designs, and commence trial operations.

Since the Company is **leasing the property**, funds originally intended for land acquisition have been redirected to facility construction and fit-out on the leased plot, ensuring full operational readiness.

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The remaining USD 150,000 will be allocated as **working capital and contingency funds** to cover initial production costs and unforeseen expenses. The project's **estimated payback period is five (5) years.**

Financial Distribution/Breakdown

Description	USD
Leasehold improvements / Building	400,000
Equipment	166,000
Vehicles	7,000
Furniture and Fittings	7,000
Pre-operating Expenses	13,000
Other	7,000
Working Capital	200,000
Total Investment	800,000

7.3 Financial Projection

According to our market strategy, market investigation and comprehensive analysis on prices, through accounting of several items, we made the following forecast on financial results as shown in the tables:

Table 7.1 Estimated Sales, Costs, and Profit – Solar Products (USD '000)

SN	Item	2026	2027	2028	2029	2030
1	Qty – Solar Panels	4,000	4,400	5,000	5,500	6,000
2	Qty – Solar Lights	3,500	3,850	4,250	4,650	5,000
3	Qty – LED Lights	4,000	4,400	4,975	5,500	6,160

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SN	Item	2026	2027	2028	2029	2030
4	Total Quantity (Units)	11,500	12,650	14,225	15,650	17,160
5	Average Price (USD/unit)	300	291	283	275	267
6	Sales Revenue	3,450	3,680	4,025	4,303	4,580
7	Total Cost	3,278	3,508	3,841	4,108	4,374
8	Profit before Tax	172	172	184	195	206
9	Income Tax (30%)	52	52	55	59	62
10	Net Profit	120	120	129	136	144

Table 7.2: Cash Flow Statement – Solar Products (USD '000)

SN	Item	2026	2027	2028	2029	2030
1	Initial Investment (USD)	800	240	264	290	319
2	Cash Inflows (Sales Revenue)	4,025	4,303	4,580	4,880	5,180
3	Purchase of Raw Materials & Components	3,341	3,658	3,878	4,132	4,385
4	Salaries	125	137	145	155	165
5	Operating Expenses	500	549	582	620	655
6	Income Tax	55	59	62	66	70
7	Fixed Assets / Equipment Investment	132	145	160	175	190
8	Net Cash Surplus	138	155	173	182	200

Table 7.3: Assets and Liabilities Statement – Solar Manufacturing (USD '000)

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Item	2026	2027	2028	2029	2030
Current Assets	882	926	972	1,020	1,071
Fixed Assets	652	797	957	1,130	1,320
Accumulated Depreciation	130	159	191	225	262
Equity	441	463	486	510	536
Liabilities	88	93	97	102	108
Total Assets	874	1,008	1,155	1,260	1,372

Table 7.4: Profit & Loss Statement – Solar Products (USD '000)

Item	2026	2027	2028	2029	2030
Total Sales Revenue	4,025	4,303	4,580	4,880	5,180
Cost of Sales	3,841	4,108	4,374	4,657	4,950
Initial Inventory	1,002	1,235	1,523	1,825	2,140
Purchases	952	1,173	1,447	1,682	1,910
Ending Inventory	835	1,029	1,269	1,489	1,700
Total Investment / Capital Injection	800	240	264	290	319
Productive Staff Salaries	102	112	123	135	147
Operation Fees / Utilities	500	549	582	620	655
Management Staff Salaries	44	48	53	58	63

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Item	2026	2027	2028	2029	2030
Management Costs	150	165	175	190	205
Other Operating Costs	50	62	76	85	95
Operating Income	208	229	242	292	325
Net Profit / Loss	146	160	169	204	230

8. CHAPTER VIII: SOCIAL & DEVELOPMEN BENEFITS

8.1 Employment creation

As has been observed earlier this project will provide direct employment opportunities to more than 100 locals inclusive of skilled, semi- skilled and un-skilled class. A few expatriates will also be employed as per the requirement of the project.

This direct employment of more than 100 individuals will generate indirect employment for more than 500 individuals. It can be concluded that this project will have a very positive impact on the level of employment in the country and will be a welcome change.

8.2 Transfer of technology

This project, being a manufacturing project will usher in the country technology. Although the technology is simple the advantages to the country are quite significant. The country will get the advantage of value addition due to such incoming technology. Further the country can reduce its dependence on imports for the finished products manufactured by this project. Local employees will get on-the-job training from the experts (expatriates) employed and in the long run will improve the technical competence of the local population.

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8.3 Inflow of foreign currency

The majority of the Company's solar products **including solar panels, solar lights, and LED lights** are planned for **export markets**, while a portion will also be sold locally. This dual-market strategy has **significant positive effects on Tanzania's foreign exchange reserves**.

Firstly, by producing high-quality solar products domestically, the project will **reduce the need to import similar products**, saving valuable foreign currency. Secondly, the export of surplus solar products will **generate additional foreign exchange inflows**, contributing to the country's overall reserves.

In this way, the project not only supports the **growth of Tanzania's renewable energy sector** but also has a **direct and positive impact on the national economy and foreign currency reserves**.

8.4 Positive cascading impact on the nation's economy

This solar manufacturing project will have a **substantial positive impact on Tanzanian society**. By producing high-quality **solar panels, solar lights, and LED lights** domestically, the project will **substitute imports** and **generate export revenue**, helping to conserve and increase the country's foreign currency reserves.

The project will also create **direct employment for over 100 individuals** and provide **indirect livelihoods to more than 1,000 people** involved in distribution, installation, and maintenance of solar products. The broader **cascading social and economic benefits** are significant, including the development of skilled labor and promotion of renewable energy adoption.

Furthermore, the project will contribute to the national exchequer through **PAYE, VAT, NSSF contributions, skills and development levies, and other direct taxes**, thereby supporting government revenue while simultaneously fostering **national wealth creation** and sustainable development

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9. CHAPTER IX: CONCLUSION

The foregoing write-up indicates the following benefits to the country, which in turn pleads for immediate acceptance of this project as a feasible project.

The country will get a manufacturing unit, which will add to its scarce manufacturing base. As of this date the country's manufacturing base is very low with a contribution of 9% to the GDP and thereby making the economy pre-dominantly agriculture oriented. The project will bring in the latest technology in the relevant field and will ensure training or development of skilled labor force in the country. The labor force will get on –job training and will thus make them more and more competent.

All products envisaged to be manufactured are basically import substitute and will therefore save the scarce foreign currency for the country. Apart from that the country will save in terms of lowering of cost of manufacture and lower construction cost which will again lead to lower cost of other manufactured items.