

SAMAKI INVESTMENT LIMITED

PROGRESS REPORT

ON

**MANUFACTURING WOVEN BAGS AT PLOT NO 13 ZINGA
BAGAMOYO COASTAL**

Drawn by:

SAMAKI INVESTMENT LTD

PLOT NO 13 ZINGA BAGAMOYO

COASTAL REGION

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INTRODUCTION AND BACKGROUND

This report presents a picture of the current status of, and future challenges in home needs such as woven bas products for home use at plot no plot no 13 zinga bagamoyo coastal region

While the paper discusses the steps that have already been taken, It also presents planned future action to further enhance results of the plant operations. Samaki investment Ltd is managed to construction of modern eight godawn.

1. Overall Concept of establishment.

One of the most common items in our modern world is the ubiquitous packing needs such as woven bags and other important products. Highly convenient, strong and inexpensive, Home needs products are appealing to both customers and businesses as a reliable way to deliver goods from the to home. However, there are several issues associated with the production, use, and disposal of Home needs products which may not be initially apparent to most users, but which are nonetheless extremely important. By assessing the lifecycle of Home needs products, we can better understand the full ecological footprint of the Woven woven bags, and find more effective means of dealing with the associated negative impacts.

Planned Activities for the period 2023 - 2029.

One of the company`s objectives was to create a plant that will fosters the Home needs products manufacturing. Home needs products constitute to be an important item in our daily lives. The manufacturing activities are in conformity with the national and International standards.

Manufacturing

The lifecycle of a home needs products begins with the extraction and processing of raw materials. The process of manufacturing Home needs products requires significant quantities of both energy and raw materials. Home needs products require 990 kJ (kilojoules) of natural gas, 240 kJ of petroleum, and 160 kJ of coal (Institute for Lifecycle Environmental Assessment, 1990). Additionally, there are large amounts of energy used to acquire oil, such as the large, fuel-burning heavy machinery, and most of the electricity used in the manufacturing process
Some of the planned activities for the period include the following

- Procurement of Woven recycling machines and Woven manufacturing machines and accessories.
- Construction of the factory yard and office building
- Procurement of furniture and fixtures
- Procurement of vehicles of transportation of finished goods and management transport logistics
- Financing of pre-operational expenses and working capital.

The Key activity which has accelerated the plant establishment was to be able to manufacture the Home needs products. the Company was able to perform this process and is continuing to create better environment for the manufacturing process, selling, and staff base.

Environmental Impacts

The energy used to make one high-density polyethylene (HDPE) Woven bag is 0.48 megajoules (MJ). To give this figure perspective, a car driving one kilometre is the equivalent of manufacturing 8.7 Home needs products. If a country, with approximately 1.23 million shoppers, switched 50 per cent of Woven bag users to cotton, 15,100 tonnes of CO₂ emissions would be saved per annum. This is equivalent to one person driving around the world 1,800 times. The study illustrates the immense environmental impacts to be made through a cultural shift to more ecologically responsible choices. The societal acceptance of Woven shopping products is an integral part of the entire ecological footprint.

Air pollution caused by the emission of toxic chemicals and CO₂ during the manufacturing of Home needs products is a significant part of the environmental impact of this product. According to the Institute for Lifecycle Environmental Assessment (1990), the manufacturing of two Home needs products produces 1.1 kg of atmospheric pollution, which contributes to acid rain and smog. Acid rain is recognized as a serious threat to natural and human-made environments, particularly in regions which have historically relied heavily on coal. Smog is also a well-documented and significant problem, particularly concerning human health (Environmental Literacy Council, 2005). Additionally, the manufacturing of two Home needs products produces 0.1 g of waterborne waste, which has the capability of disrupting associated ecosystems, such as waterways and the life that they support (Institute for Lifecycle Environmental Assessment, 1990). To exacerbate the problems of air and water pollution, most

Woven shopping products are made in countries with few environmental regulations, such as Tanzania, which results in even greater impacts on the environment and human health.

However due to extensive measures we have taken and feasibility assessments made as one of the plan we made and achieve successfully, there are no environmental hazards related to this type of project, this is basically because the project does not remit neither waste nor polluted air, the setting of the machines and packaging is conform to the safety standards as set in the industry sector standards in Tanzania.

Achievement made in the implementation period.

The Company has achieved a lot in the implementation period, and some of those achievement include the following.

Manufacturing process.

The Company was able to initiate the manufacturing process, and successfully we were able to deliver the products to most of our customers.

Building and civil works.

The plant has been housed at the factory and site building, the company has built the storage warehouses, the offices, laboratory and all other facilities related to the Home needs products manufacturing process.

Furniture and Fixtures

Assorted furniture and fittings has also been acquired particularly in the administration of the project, all furniture and fitting requirements has also been made.

Generally acquisition of all important supplies has been made, construction of the buildings has been successfully made and plant installation has been made as well.

The Project Financing.

The project has been financed by the contribution from the shareholders. And this has been agreed before that the operations of the business will be covered by them, however when the need arise in the future, the Company will look for available opportunity regarding the business financing.

Problems/Challenges

In every business opportunity there must be problems associated with it, a first and most important challenge for our Company is to strengthen the channels of information and feedback between field operations and Management for decision making and fine-tuning of future

operational directions. This is the area in which substantial time and effort, as well as financial resources will be needed (e.g., IT systems, results-based CSPs, upgrading of monitoring and evaluation processes, and other efforts).

A second crucial challenge is to identify the likely impact of the business's operations on a subset of the projects most directly linked to operations, taking into account the efforts of the shareholders. Perhaps the most important single step in this regard will be to improve the results aspects of our IT systems. In other words, to design and pilot test a more results based IT template.

A third important challenge - and in many ways one offering the most efficient means of Mainstreaming the results agenda - is that of influencing an appropriate degree of reorientation in the company policy reviews currently being undertaken, to incorporate the cross-cutting results agenda into these reviews, which include reviews of the operational strategy taking into account the existing competition.

Organization structure and business processes, the next business medium term strategy, the knowledge management framework, public communications policy, company internal human resource management strategy, and more.

By incorporating results techniques into operational and administrative policy reviews, effective progress in addressing the results agenda systematically and coherently would be achieved.

An important ingredient of an effective results agenda, a merit based human resource management strategy, is being developed. A competency framework is being improved that provides a foundation for priority interventions in HR management. Further, a performance Management system will be developed that will focus on feedback and will make meaningful distinctions among individual staff. A participatory process was initiated in mid-2023 to review the current performance management information system. Useful data has been gathered and the formulation of a strengthened system is in progress. The strengthened system will ensure that unambiguous Key Result Areas are determined for departments and divisions by the start of the fourth quarter of each year.

Credibility of company's efforts at managing for development results may be promoted by recognizing that many of the change initiatives, to date, have been launched independently of each other, and that this may have reduced their effective contribution to business results agenda.

Company's success in becoming fully results oriented will require concerted and systematic action, for which the planned actions in 2023 will provide the common platform. business capacity to undertake an expanded results agenda will depend on effective training for staff, the introduction of results techniques as part of business practices and procedures, the preparation of suitable "tool box" to help staff at all levels as results systems are rolled out and ensuring that the company has access to the best expertise to help guide us at each stage of the process.

Solutions.

The Company management and staff will work cooperatively to overcome those challenges.