

# PROGRESS REPORT

## YEMEHE INVESTMENT LIMITED

### PLASTIC RECYCLING PROJECT

#### 1. Company Information

- **Certificate of Incorporation No.:** 1077770
- **Date of Incorporation:** 14 May 2014
- **TIN Number:** 123 755 642
- **Project Location:** Plot No. 2046, Block E, Kunduchi, Kinondoni district, Dar es salaam

#### 2. Project Background

Yemehe Investment Limited established a plastic recycling project aimed at addressing environmental pollution caused by plastic waste while creating economic value from recycled materials. The project contributes to environmental conservation and supports sustainable waste management in Dar es Salaam.

The recycling plant collects plastic waste from households, businesses, and waste collectors, processes it, and converts it into reusable plastic raw materials for manufacturing industries.

#### 3. Objectives of the Project

The main objectives of the project include:

- ✓ Reducing plastic pollution in Dar es Salaam
- ✓ Promoting environmental sustainability through recycling
- ✓ Creating employment opportunities for local communities
- ✓ Producing recycled plastic materials for industrial reuse
- ✓ Supporting government initiatives on waste management

#### 4. Progress of Project Implementation

##### 4.1 Land and Infrastructure Development

The project site located at Plot No. 2046 Block E, Kunduchi in Kinondoni District has been secured for the recycling operations. Basic site preparations including fencing, storage space for plastic waste, and working areas for recycling equipment have been established.

##### 4.2 Equipment Acquisition

The company has acquired essential recycling equipment including:

- ✓ Plastic shredding machines

- ✓ Washing tanks
- ✓ Drying equipment
- ✓ Plastic pelletizing machines

These machines are used for processing collected plastic waste into reusable plastic pellets.

### **4.3 Collection and Supply of Plastic Waste**

Yemehe Investment Limited has started building partnerships with waste collectors, local communities, and environmental groups to ensure a steady supply of plastic materials. Collection points are gradually being established to support raw material supply.

### **4.4 Workforce and Employment**

The project has created employment opportunities for local residents, including:

- ✓ Waste collectors
- ✓ Machine operators
- ✓ Sorting and cleaning workers
- ✓ Administrative staff

Training programs have also been conducted to ensure workers understand proper recycling and safety procedures.

### **4.5 Environmental Impact**

The project is already contributing to reducing plastic waste pollution by collecting and recycling plastic materials that would otherwise end up in landfills, drainage systems, or the ocean.

## **5. Challenges Encountered**

Despite the progress made, the project has faced several challenges including:

- ✓ Limited capital for expansion
- ✓ High cost of recycling equipment
- ✓ Irregular supply of plastic waste materials
- ✓ Energy costs for operating machinery
- ✓ Limited public awareness about plastic recycling

## **6. Future Plans**

To further expand the impact of the project, Yemehe Investment Limited plans to:

- ✓ Increase plastic waste collection capacity
- ✓ Expand recycling machinery and processing capacity
- ✓ Establish partnerships with municipalities and environmental organizations
- ✓ Launch community awareness programs on plastic waste management

- ✓ Explore export opportunities for recycled plastic materials