



Jumuiya Wamu

(United
Community)

Background of the Project

Introduction:

There are many ceramic stove brands on the Ugandan market; unfortunately most of them are poor quality (low durability & efficiency) which has led to low adaptation of ICS by end-users.

- Inefficient and inconsistent stove production processes
- Low production rate and business growth
- Less profits
- High exposure of Indoor Air Pollution.



Objective

To develop improved production methods, technologies and business innovation that can improve consistency and efficiency of the ceramic stoves.



Value Proposition

Jumuiya Wamu is a renewable energy company that will manufacture and distribute high quality ceramic stoves liners targeting stove assemblers in Uganda. This will lead to increased sales, ICS adoption, reduced emission's leading to improved well-being of households in Uganda.



Demonstration of Project

A mechanised stove liner moulding wheel

- Cutting knife
- Mould
- Employs a bicycle free Wheel for continuous motion





Overview of Continuity Plan

- Registering the Jumuiya Wamu as a Social Enterprise
- Develop a BP (clear work plan and strategy)
- Documentation of the stove liners production process
- Network through collaborating with partners , Donors and technical support organisation
- Continue the R&D process at PETSD Ltd
- Fundraise for market validation



We are: Jumuiya Wamu

THANK YOU!