Capacity enhancement for Coffee Decker production

Coffee farmers in Uganda are largely using traditional coffee drying methods, which often deliver poor quality coffee. Known as “Kiboko”, this coffee is usually dried on the ground, often getting mixed with foreign matters like leaves and debris. Regardless of the time and resources that farmers invest in growing coffees, the lack of proper drying equipment creates a huge challenge to sustainable price realization. Traders and middle-men apply strict pricing mechanisms that reward quality, while offering low prices for poorly dried coffees.

Production of the Coffee Decker for quality improvement

Uganda has incredible coffee quality potential. However, the supply of high quality coffee is hindered by limited access to adequate coffee drying technologies. The Coffee Decker is a tool specifically designed to address this challenge. With its simple, easy to assemble technology, the Coffee Decker dries coffee effectively and efficiently. It provides greater levels of hygiene and but most importantly it prevents the creation of mold, which poses serious health risks. In addition, the Coffee Decker significantly reduces the coffee drying time by approximately 50%.

Coffee Decker benefits to the coffee farmers

The adoption and use of the Coffee Decker will deliver immediate positive impact to farmers. Firstly, farmers will dry coffee to higher quality standards in less time. This will reduce their time investments in the farm and allow to pursue other activities. Secondly, farmers will be able to sell their coffee at higher price premiums which will have a positive impact in their sustainable livelihoods.

Project overview

Term: 2022-2023
Region: Kampala, Uganda
Partner: Bakugu Agricultural Technologies Limited
Volume: 50,000 Euros (Supported by the fund)
100,000 (Total Volume)

Goals

- To establish a production facility to build and distribute Coffee Deckers.
- To improve coffee quality and reduce coffee drying time.
- To increase farmers revenues through the sale of higher quality coffee.

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