



## Coffee Innovation Fund – Rwanda

Supporting innovative and scalable solutions to increase profitability and market access of small-holder coffee farmers

### Digitized coffee supply chain for improved quality, management, sourcing, and sustainability.

As traceability is becoming increasingly important on the consumer side of the coffee supply chain; coffee producers on the other end do not have the resources and technology to systematically collect and analyse their farm data to meet these demands. This often is a barrier for business development and access to market opportunities.

#### Increased coffee sales and higher incomes for smallholder farmers.

Muraho Trading Company will develop a tailored, digitized management system to improve transparency and efficiency within its coffee supply chain. This will lead to increases in coffee sales on the international market and higher income for smallholder farmers.

#### Data driven approach to facilitate decision making and sustainability.

The project will develop tailored digital data collection and analytical tools that can capture, store, and visualize information collected from smallholder farmers. The software will facilitate communication and increase traceability at the farmer level and washing stations. It will also assist farmers in record keeping since electronic receipts will be issued for cherries deliveries via mobile phones.

The overall approach is data-driven to ensure availability of quality information in a timely matter. This will enable farmers and washing stations to make smart business decisions with the aim of making a sustainable living from coffee production.



### Project overview

Term: 2021-2022  
Region: Rwanda  
Partner: Muraho Trading Company  
Volume: EUR 49,930 (supported by the fund)  
EUR 100,000 (total volume)

### Goals

- ❖ Create a digitized farmer database for 3000 smallholder farmers
- ❖ Improve efficiency of Muraho's supply chain management system
- ❖ Increase accessibility of information to farmers through a farmer-communication management platform.

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Implemented by:

