

PURPOSE

The core objective of the project is to build cost-effective and environment-friendly new coffee drying beds. The project will be implemented in one of the three washing stations of the cooperative.

In total, 55 beds will have been built by the end of the project. This includes two beds with a roof, a technique widely used in Latin America.

The cost-effective part of the project is essential. The project will be successful if an affordable solution can be designed for Fero farmers. If so, it could even be replicated afterwards on a large scale by the surrounding cooperatives.

It is important to underline that not all drying beds in Fero will be replaced in the framework of this project. Its objective is to offer a suitable solution to Fero for its drying bed challenge.

TARGET GROUP

The members of the cooperative and their families.

The project Fero submits could reach directly or indirectly about 20,000 people.

BUILDING SUSTAINABLE COFFEE DRYING BEDS IN FERRO COFFEE FARMERS COOPERATIVE

ETHIOPIA - approved by the Efico Fund on 24/01/2013

Location

Sidamo

Description

The wooden drying beds of Fero Cooperative have a short "life expectancy" which results in high wood consumption, time-wasting reconstruction and high financial costs. The quality is also impacted as the wire mesh where the coffee beans are spread on gets loose over time. As a result, the beans tend to slide into the middle of the wire mesh and they are so not evenly dried. Fero would like to build more sustainable and economical drying beds, based on local know-how and experiences from other coffee producing countries.

Project Budget

Total budget: € 20,000

Efico Fund contribution: € 20,000

Project Duration

May 2012 to May 2014

PARTNERS

Fero Coffee Farmers Cooperative

- Coffee cooperative founded in 1975; part of Sidama Union, one of the biggest coffee unions in Ethiopia
- Owns 3 washing stations
- Mainly produces certified coffee (Organic, Fair Trade and soon Rainforest)
- Project applicant

Peeze

www.peeze.nl

- Dutch coffee-roasting company
- Established the Peeze Foundation in 2010, supporting projects throughout the entire supply chain
- Funding partner

EFICO/KURU

www.efico.com

- Coordinates the project
- Operates as a financial intermediary

TechnoServe

www.technoserve.org

- American non-profit organization, with branch in Ethiopia
- Implementation of the project



EXPECTED RESULTS

1) The new drying beds will provide the Fero members with a sustainable solution to improve the drying process of their coffee. As the "life expectancy" of the new drying beds will be longer, deforestation should decrease. There will be so a positive impact on natural resources.

2) Thanks to the new implemented techniques (wire mesh/covered beds), the cooperative hopes to see the quality of its coffee increase. Its members can so expect a positive impact on their incomes.

COFFEE DRYING BEDS IN ETHIOPIA

