

## Project title : VALOMANG - Diagnostic mission on material loss and waste valorization in mango processing units (drying process) including tree case studies in Burkina Faso

Project place	Project cost	Role in the project	Technical and financial sponsors	Dates
Burkina Faso	14 000 €	Expertise on waste recovery and valorization	COLEACP	April 2019 - October 2019

### Project's goals and results

#### Main goals

- Identification of the quantities and types of waste generated by the transformation process
- Analyzis of the causes of this waste and drafting of potential solutions to better valorize mangoes during the transformation process and to reduce associated wastage
- Drafting of economically sustainable solutions for the recovery of final waste in general and for the specific units that have been studied

#### Specific objectives

The mission will rely on case studies of three processing units in Burkina Faso: Mango-So, Sanlé séchage, Ranch du Koba

#### Beneficiaries

Selected cooperatives and, more broadly, all operators of the mango sector in Burkina Faso.

#### Results

Specific solutions are proposed to cooperatives for the valorization of their waste

#### Activities

- A1.** Preparation of the mission and study of the functioning of the structures
- A2.** Assesment and monitoring of the quantities of losses and waste
- A3.** Proposal to improve waste recovery practices and drafting of specific solutions