

Project title : JATRINVEST - Analysis of conditions for growth and investment tracks for the Jatropha sector in Mali

Project place	Project cost	Role in the project	Technical and financial sponsors	Dates
Mali	30 000 €	Market / processing expertise	GERES	August 2020 - December 2020

Project's goals and results

Main goals

The central objective of this consultancy is twofold: i) analyze the conditions necessary for the development of the jatropha sector in Mali and ii) propose tracks of investment for its development taking into account the prerequisites necessary for his development

Specific objectives

OS1. An in-depth analysis of the **Jatropha market** from local to international, including current outlets, trends, competitiveness, risks and opportunities (in particular energy outlets, co-product outlets)

OS2. An analysis of the existing situation and proposals on the part of **plant production and family farms** (techniques, yields, quality, logistics, volumes, strategic interests, share of income in the household ...)

OS3. An analysis of the existing situation and proposals on the **processing and sale of co-products** (location, capacity, yields, quality, process, quality of co-products seeds, oil, meal, destinations, capacity as energy, as an amendment ...) as well as proposals for improving profitability (equipment, organization, performance, outlets, niches ...)

Beneficiaries

Results

R1. An analysis of the conditions to be gathered and of the ecosystems necessary to be created around Jatropha (local, national) to ensure the development of the sector (private, public, associative actors, etc.) throughout the value chain (inputs and outlets)

R2. A multi-criteria model to assess the impact of investments on the development of the sector

R3. A dimensioning of the recommendations (organizational, financial, technical and human) in order to obtain a multi-variable financial analysis leading to an estimate of the injection of funds necessary for the development of the sector according to the development targeted zone

Activities

A1. Bibliographic review and analysis of available quantitative data

A2. Identification of the target stakeholders of the study

A3. Field mission / direct interviews with sector stakeholders and study target stakeholders in Mali

A4. Telephone interviews with international stakeholders

A5. Writing contextual analysis of the sector

A6. Modeling

A7. Final drafting and presentation of results