



## Production and popularization of foodstuffs produced from fresh cassava

### I. Background:

<p><b>1. Name of innovation</b> Production and popularization of foodstuffs produced from fresh cassava</p> <p><b>2. Country – Region</b> Yagma-Kilwin village, Sig-Nonghin Municipality, Kadiogo Province, Burkina Faso</p> <p><b>3. Organization</b> TEG-TAABA Women's Association</p> <p><b>4. Who is the innovator?</b> TEG-TABBA Women's Association</p>	<p><b>5. Actors involved</b> TEG TAABA Women's Association Ministry of Social Action Ministry of Agriculture National Environmental and Agricultural Research Institute German Agency for Technical Cooperation (GTZ)</p> <p><b>6. Implementation date</b> As soon as the necessary funding is obtained</p> <p><b>7. Type of innovation</b> Processing of local raw material</p>
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### II. Key Issues:

#### 8. Summary:

The innovation consists of modernizing the processing of locally-grown cassava to produce staples and other foodstuffs – attiéké, tapioca, starch and cassava flour.

#### 9. What issue does the innovation address?

- Improvement in the eating habits of Burkina Faso's population
- Popularization of cassava production in Burkina Faso with support from the Ministry of Agriculture, agricultural research departments (National Environmental and Agricultural Research Institute), GTZ etc.
- Poverty reduction
- Improvement in the diet of Burkina Faso's population
- Reduction in women's unemployment
- Support for women's economic and financial independence

#### 10. Key success factors for replication:

- Availability of a labour force composed of the 720 women belonging to the association
- Availability of know-how obtained during the various years that the members have spent in Côte d'Ivoire
- Measures taken by the country's administrative and political authorities
- State-instigated involvement of research experts from the National Centre for Scientific and Technological Research (CNRST) in research into varieties and types of variety suited to each region of the country
- The ongoing search of national authorities for solutions to food problems arising from insufficient rainfall

#### Main results

- Semi-industrial processing of cassava tubers
- Popularization of cassava growing throughout the country
- Popularization of the consumption of cassava-based products as supplementary and replacement foods
- Improvement in the people's eating habits

#### 11. Accessibility: (Poor, gender, youth, migrants...)

- In the context of processing: the women members of the association who will carry out the processing
- In the context of production: small farmers from all the country's regions where cassava growing will be popularized with the support of the Ministry of Agriculture's specialized departments
- In the context of consumption: individuals and households throughout the country

## 12. Difficulties encountered:

- Lack of financial resources to purchase equipment for semi-industrial production-line processing to increase production: such equipment is manufactured in Ghana and Côte d'Ivoire and must therefore be imported.
- Lack of financial resources to drill wells to irrigate the cassava fields to be set up in the production locations in the Kadiogo, Kourwéogo, Sanmatenga, Sissili and Tougan Provinces where the association's subsections are established.
- Lack of sufficient working capital to purchase the raw material back from the growers.

## 13. Financial aspects:

	Nature of requirement	Quantity	Unit price	Total price	In euros (€)	Total per requirement
<b>1</b>	<b>Processing</b>					<b>215,000.00</b>
1.1	Peeling line	1	55,756,345	55,756,345	85,000.00	
1.2	Grinding line	1	42,637,205	42,637,205	65,000.00	
1.3	Mill	1	9,839,355	9,839,355	15,000.00	
1.4	Large-capacity press	2	9,839,355	19,678,710	30,000.00	
1.5	Large-capacity cooking pots	5	2,623,828	13,119,140	20,000.00	
<b>2</b>	<b>Boreholes and irrigation</b>					<b>76,224.51</b>
2.1	Boreholes	5	4,500,000	22,500,000	34,301.03	
2.2	Irrigation pumps	5	1,250,000	6,250,000	9,528.06	
2.3	Irrigation equipment	5	1,750,000	8,750,000	13,339.29	
2.4	Development of sites	5	2,500,000	12,500,000	19,056.13	
<b>3</b>	<b>Transport</b>					<b>41,923.48</b>
3.1	Pick-up truck	1	27,500,000	27,500,000	41,923.48	
<b>4</b>	<b>Working capital</b>					<b>66,852.01</b>
4.1	Working capital requirements	1	43,852,045	43,852,045	66,852.01	
	<b>TOTAL REQUIREMENTS</b>			<b>262,382,800</b>	<b>400,000.00</b>	<b>400,000.00</b>

## III. Technical Summary:

(Main technical characteristics - In addition to section 8 summary)

## IV. Follow up:

### 15. Key contacts:

Information given in the previous sections

Name	Organization	E-mail
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### 16. Useful web link:

### 17. Key documents: (Name of the document + Link or Contact or Co ordinates)