Project title: COCCI - Feasibility study for the establishment of a cashew shelling unit

| Project place | Project cost | Role in the project | Technical and financial sponsors | Dates |
|---------------|--------------|---------------------|----------------------------------|-------------------------------|
| Côte d'Ivoire | 31 500 € | Consultancy | Confidential | November 2016 - November 2017 |

Project's goals and results

Main goals

Carry out a feasibility study for the establishment of a cashew nut shelling unit in Ivory Coast in three phases: the first two years, a raw nut processing capacity of 10,000 tonnes; from third year on, a capacity of 20,000 and from fourth year on, 30,000 tonnes.

Specific objectives

- Presentation of the cashew processing sector in West Africa, with a focus on Ivory Coast
- · Full technical and financial feasibility study for the establishment of a cashew processing plant
- · Tailored technical support

Beneficiaries

Stakeholders of the Ivorian cashew sector

Results

- ** R1. ** Presentation of the cashew sector's semi-finished (white almond) and finished products for the local and international markets, with a focus on Ivory Coast
- ** R2. ** Thorough technical, organizational, economic and financial feasibility study for the establishment of a raw nut processing plant

Activities

- ** A1. ** Presentation of the cashew processing sector in West Africa, with a focus on Ivory Coast, based on accurate, reliable and up-to-date statistics and on a description of local and international cashew nut markets, including market dynamics
- ** A2. ** Presentation of the sector in Ivory Coast: main production areas, opportunities and constraints, quality of raw nuts, trade flows, actors involved in marketing and processing and the role of institutions in regulation and taxation
- ** A3. ** Study presenting the different models of processing units with their advantages and disadvantages
- ** A4. ** Full technical and financial feasibility study for the establishment of a cashew processing plant
- ** A5. ** study of the location with several options to choose from
- ** A6. ** identification of benefits and constraints
- ** A7. ** identification of major risks to consider
- ** A8. ** study on the technical choices regarding machines, with several options to choose from
- ** A9. ** study on the organization of workstations with several options to choose from
- ** A10. ** study of organizational plans (including procurement strategies) with several options to choose from
- ** A11. ** customized and sized business plan template, including a profitability analysis, financing and investment plans, projected financial statements
- ** A12. ** presentation of sanitary, social and environmental standards requested by the target markets
- ** A13. ** Personal technical support: to ensure the launch of the plant and within the limit of 10 working days, on the sponsor's request