

Project title : ETHICAJOU - Design of a boiler room for a cashew production plant for Ethiquable in Senegal

Project place	Project cost	Role in the project	Technical and financial sponsors	Dates
Senegal	9 000 €	Factory fitting expert	Ethiquable	March 2020 - July 2020

Project's goals and results

Main goals

Carry out the design of the boiler room and its installation in the factory in collaboration with the Burkina Faso company ASIS, installer of the H2CP boiler room and other industrial equipment for agricultural transformation in Burkina-Faso and Ivory Coast.

Specific objectives

This work will be carried out in conjunction with the project leaders, architects, works manager... in order to have a boiler room well integrated into the overall project of the factory. Particular attention will be paid to creating an environment favorable to the sustainability of the project: use of locally available materials and tools, involvement of local technical resources...

Beneficiaries

Results

Activities

- A1.** Identify local technical partners (welding workshop, welders, mason, maintenance agent...)
- A2.** Identify the equipment and materials available and their price: welding machine, rolling machine...
- A3.** Prepare the installation: water/electricity point to be provided, rental of lifting equipment or preparation of frame for hoist...
- A4.** Analyze and propose improvements to the factory plans proposed by the architects
- A5.** Present to project leaders a precise estimate of the site and the intervention methods