

Project title : H2BE - Feasibility study for the installation of two cashew shell pyrolysis reactors & Training of operational actors

| Project place | Project cost | Role in the project | Technical and financial sponsors | Dates |
|---------------|--------------|---------------------|----------------------------------|---------------------------|
| Benin | 9 000 € | Energy expertise | PADA / VALORISATION | October 2014 - March 2015 |

Project's goals and results

Main goals

Conduct a feasibility study for the installation of H2CP Cashew Hull Pyrolysis Reactors in cashew processing industrial units and transfer of skills associated with Benin

Specific objectives

These activities are part of the PADA / VALORISATION: "Project of valorization of hull cashew waste in gas, biocharcoal and oil (CNSL) in Benin" within the framework of the "Program Framework of Support to the agricultural diversification (ProCAD)"

Beneficiaries

Results

- R1. Feasibility study on each site of the H2CP Cashew Pyrolyser
- R2. Training users of the pyrolysis reactors

Activities

- A1. Technical visits to industrial sites
- A2. Exchange of information with teams of technical supervisors of units
- A3. Visits to local craftsmen's workshops
- A4. Verification of installations and possible modification
- A5. Start-up and calibration of installations
- A6. Development of a user manual