

Project title : CHAUFFETEIN - Pre-project technical assistance on the boiler room for the Gampéla dyeing plant in Burkina-Faso

Project place	Project cost	Role in the project	Technical and financial sponsors	Dates
Burkina Faso	12 500 €	Bio-energy & process expertise	Ethical Fashion Initiative, ITC - International Trade Centre , CABES	November 2023 - May 2024

Project's goals and results

Main goals

The project "*Burkina Faso and Benin: Creation of alternative income-generating activities for the communities living around the W-Arly-Pendjari complex*" aims to contribute to improving the living conditions of the communities living around the complex environmental W-Arly-Pendjari by focusing on increasing income and the competitiveness of artisans and producers involved in the cotton value chain.

The study aims to define the methods of acquiring a sustainable fuel for the boiler room of the GIE CABES dyeing plant, from thermal energy sources available locally in quantity, quality and price.

Specific objectives

SO1. Comparative study of feasibility and costs (acquisition, installation in Gampéla, Ouagadougou, Burkina Faso but above all monthly costs for the company managing the dyeing plant)and analyzing the different options for supplying fuel for the dyeing plant including: the recommendation on the choice of fuel and the recovery technology and a file detailing the operating costs of the boiler room depending on the fuel selected.

SO2. Drafting of technical TORs for the purchase of the boiler and related equipment, installation, start-up, training and support in the use and management of the boiler as well as its additional components.

Beneficiaries

Results

Activities