



Move & Extension of Existing Drinking Water Production Plant

DURABILIS NVSO, Burkina Faso
(Ouagadougou), 2010 - 2013

Principal project data

Move and extension of the installations in order to increase production capacity and later also produce dairy products.

Durabilis is a company investing in and managing agrobusiness value chains. Their aim is to stimulate sustainable development in low income countries.

Durabilis will move its drinking water production facility in Ouagadougou to a new building. On the short term the current production capacity for pure water and energy water will be increased and production of BISSAP (flavoured energy water) will be started.

On the longer term Durabilis foresees the production of dairy products like vegetal milk and yoghurt as well in the new building.

The purpose of this project:

- Moving the existing installations
- Increasing the production capacity
- Extensions for the production of BISSAP
- Possible later extensions for the production of dairy products

Scope IPS

Project Preparation

- Process description
- P&ID
- Project definition file
- Lay-out
- Dimensioning of utilities

Electrical engineering:

- Basic engineering
- Detailed Engineering
- Consumption List
- Single Line
- Diagram
- Selectivity

Project Realization

IPS operational unit(s)

