

## DWTP Ghedir el Golla

Name of Employer: Sonede (Société Nationale d'Exploitation

et de Distribution des Eaux)

Execution time: 2009-2016

Address: Ghdir El Golla

P5, Tunis Tunisia



## **Capacity of the plant:**

Physical production rate: 172.800 m<sup>3</sup>/d

Methods/Technology: mechanical, biological and chemical treatment

## **Scope of performance:**

The scope of works included designing, construction, completion and commissioning of technological equipment as well as staff training and trial period management of twelves month.

The water treatment plant treats the water of the Dam Ghdir El Golla and has a capacity of 2m<sup>3</sup>/s (max 2,5m<sup>3</sup>/s) and consists of Pre-oxidation, coagulation, flocculation, lamellar decanter with thickener, sand filter and finally sodium hypochloride disinfection.



