

# WWTP SIDI BOUZID

**Name of Employer:** Office National de l'Assainissement  
O.N.A.S

**Execution time:** 2015-2020

**Address:** Sidi Bouzid  
Tunisia



## Capacity of the plant:

Physical production rate: 7.300 m<sup>3</sup>/d

Physical size: 136.000 PE

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.

The wastewater treatment plant treats the wastewater with a capacity of 7.300 m<sup>3</sup>/d and consists of mechanical treatment (coarse and fine screens, aerated sand trap and primary sedimentation tanks), biological treatment with activated sludge (including N & P removal), based on extended aeration process and sludge treatment with anaerobic digestion, sludge thickening, dewatering. The station works automatically centralized.

