



Concrete factory process water

Tunisia, 1.200 m³/d

Project Description:

Lenntech has been awarded a contract for the engineering, manufacturing and assembly of a turnkey water treatment systems in the Republic of Tunisia. The treated and desalinated water is used as utilities water for the production of concrete on the site. The water desalination system is equipped with top brand instrumentation and equipment. The system is completely from European origin and will be delivered with a certificate of origin.

Scope of Work:

- Engineering, manufacturing and assembly
- Chemical dosing stations
- 2x100% Multimedia filtration system
- 2x100% 20 micron cartridge filtration system
- 2x100% 5 micron cartridge filtration system
- 2x100% Reverse osmosis system
- On site installed membrane normalisation software
- Automated flush
- PLC controlled system
- Site commissioning

Project duration:

February 2015 to October 2015

Project location:

Republic of Tunisia

Product quality:

TDS < 500 uS/cm

Project application:

Process water for concrete factory

Typical contract amount:

100.000 – 300.000 EUR



LENNTECH
WATER TREATMENT SOLUTIONS