



Containerized sea water reverse osmosis

Libya, 300 m³/d

Project Description:

Lenntech has been awarded a contract for the engineering, manufacturing and assembly of a containerized sea water reverse osmosis systems in a harbor city the State of Libya. The treated and desalinated water is used as potable and utilities water for a hospital. 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
- Containerized system with air conditioning
- Multimedia filtration
- Chemical dosing stations
- 5 micron cartridge filtration
- Reverse osmosis system
- Post RO treatment
- Automated flush
- CIP station
- PLC controlled
- Site commissioning

Project duration:

February 2014 to August 2014

Project location:

State of Libya

Product quality:

WHO guidelines

Project application:

Potable water for local hospital

Typical contract amount:

on request



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WATER TREATMENT SOLUTIONS