



# Utilities water for dairy factory

Libya, 750 m<sup>3</sup>/d

## Project Description:

In collaboration with our local partner in Libya Lenntech has been awarded a contract for the engineering, manufacturing and assembly of a turnkey reverse osmosis system on a petrochemical site in the State of Libya. The treated and desalinated water is used as potable and utilities water. 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
- H<sub>2</sub>S removal system
- Chemical dosing stations
- Multimedia filtration for de-ironing
- Cartridge filtration
- Reverse osmosis unit
- Fully automated flush
- CIP station for RO
- PLC controlled system
- Site commissioning

## Project duration:

December 2009 to July 2010

## Project location:

State of Libya

## Product quality:

Food grade

## Project application:

Food industry

## Typical contract amount:

on request



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WATER TREATMENT SOLUTIONS