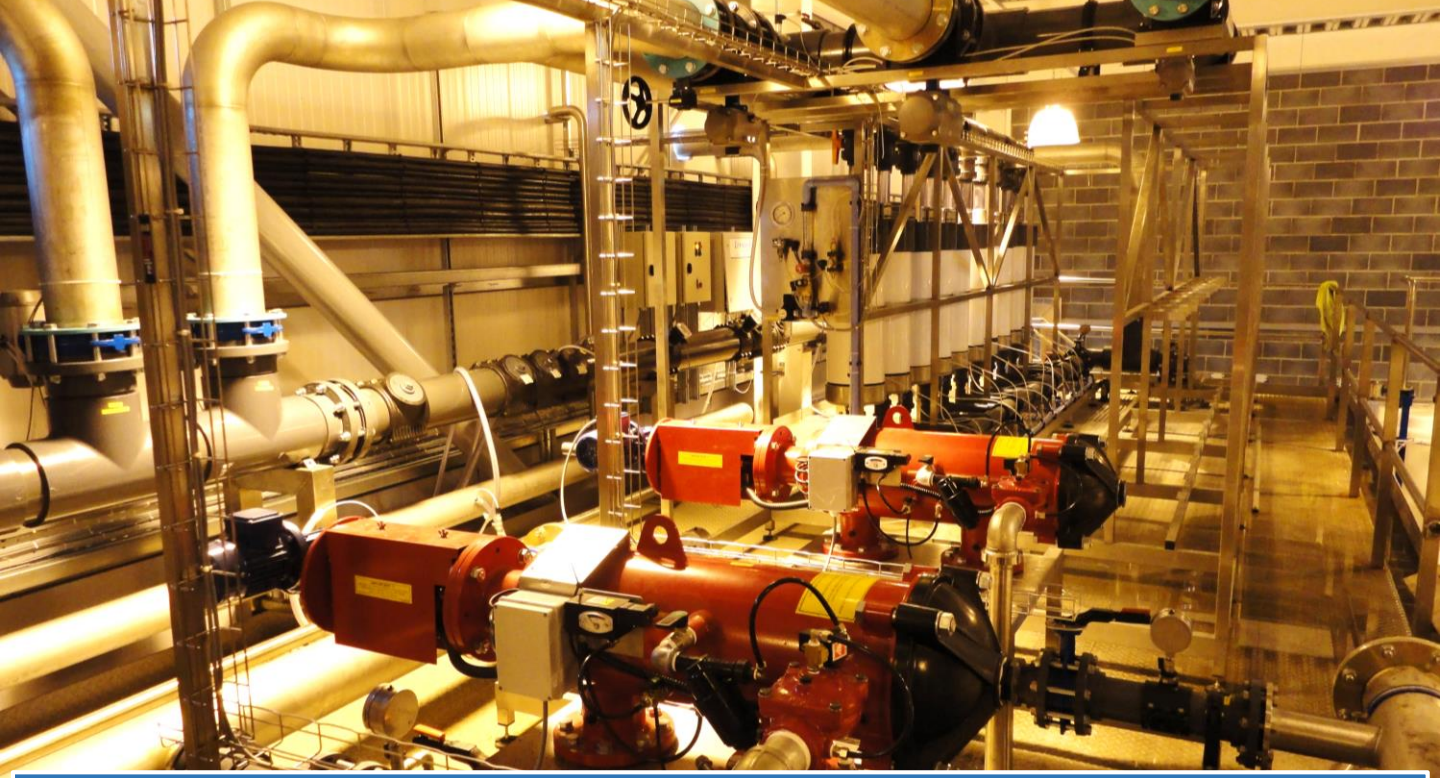

Soft drink water supply

United Kingdom, 2.100 m3/d

Project Description:

Lenntech has engineered, manufactured and assembled a turn-key water treatment system, comprising of screen filters, ultra filtration and reverse osmosis in the United Kingdom. The demineralised water is used for the preparation of soft drinks. The water demineralisation 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
- Screen filters
- Granular active carbon filter
- Steam sanitation
- Ultra filtration
- Reverse osmosis
- CO2 degassing tower in RO permeate
- UV disinfection system
- Chemical dosing stations
- PLC controlled system
- SCADA prepared
- Site commissioning

Project duration:

November 2010 to September 2011

Project location:

United Kingdom

Product quality:

TDS < 200 uS/cm

Project application:

Process water for soft drink manufacturing

Typical contract amount:

200.000 – 500.000 EUR

LENNTECH
WATER TREATMENT SOLUTIONS

Distributieweg 3 | 2645 EG Delfgauw | The Netherlands | T: +31 15 261 09 00 | info@lenntech.com | www.lenntech.com