



## *Demineralisation for a paper mill factory (1)*

*United Kingdom, 2.500 m<sup>3</sup>/d*

### Project Description:

Lenntech has engineered, manufactured and assembled a multimedia filtration system as a pre treatment for reverse osmosis system, lowering the TSS to below 0,1 mg/l in the Kingdom of Great Britain. The demineralised water is being used as make up water for the boiler feed system. 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
- Multimedia filters
- Valve battery
- Feed pump station
- Air blower station
- Backwash pump station
- NaOCl dosing station
- SMBS dosing station
- Redundant PLC
- SCADA prepared
- Site commissioning

### Project duration:

November 2010 to September 2011

### Project location:

United Kingdom

### Product quality:

TSS < 0,1 mg/l

### Project application:

Feed water for demineralisation system

### Typical contract amount:

50.000 – 250.000 EUR



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WATER TREATMENT SOLUTIONS

