



# Flue Gas Desulfurization Treatment

## Finland, Flow 42 m<sup>3</sup>/hour

### Project Description:

Lenntech has engineered, installed and commissioned a double pass RO system, first pass is a high recovery CCRO system (93%) followed by a conventional RO system (95%) for a boiler feed water application in Finland. The treated water is used as make-up water for the boiler line, demineralizing the water of scaling potential. The complete system is equipped with top brand instrumentation, advanced automation and equipment. The system is completely from European origin and is delivered with a certificate of origin.

### Scope of Work:

- Engineering, manufacturing and assembly
- High Recovery double pass RO
- Skid mounted system
- Top brand instrumentation
- Top brand equipment
- Chemical dosing stations
- PLC controlled
- Site commissioning

### Project duration:

February 2018 to March 2019

### Project location:

Finland

### Product quality:

Conductivity < 100 uS/cm

### Project application:

Boiler Feed Water

### Typical contract amount:

250.000 – 450.000 EUR

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WATER TREATMENT SOLUTIONS