



# Chloride reduction through reverse osmosis

## Vietnam, 500 m<sup>3</sup>/d

### Project Description:

Lenntech has engineered, manufactured and assembled a water desalination system for a medium brackish water source in order to reduce the chloride content of the raw water intake. The system is installed in the Socialist Republic of Vietnam. 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
- Chemical dosing station
- Cartridge filtration
- Reverse osmosis membranes
- Fully automated flush station
- Fully automated CIP station
- PLC controlled system
- Site commissioning

### Project duration:

January 2015 to June 2015

### Project location:

Socialist Republic of Vietnam

### Product quality:

TDS < 300 mg/l

### Project application:

Potable water production

### Typical contract amount:

60.000 – 100.000 EUR



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WATER TREATMENT SOLUTIONS