Chloride reduction through reverse osmosis
Vietnam, 500 m3/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