Project Description:
Lenntech has engineered, manufactured and assembled a turnkey seawater reverse osmosis system on board of several ships for a Dutch shipping company. The desalinated water is used for potable and utilities water on board of the ships. The reverse osmosis system as installed at this particular location is an on site assembled unit by Lenntech mechanics, Lenntech can also supply this equipment skid mounted. The LennRO system series are 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 filtration
- Chemical dosing stations
- Cartridge filtration
- Reverse osmosis
- Fully automated flush
- Microprocessor controller
- Site installation
- Site commissioning

Project duration:
April 2014 to August 2014

Project location:
International

Product quality:
TDS < 500 uS/cm

Project application:
Potable and utilities water

Typical contract amount:
15,000 – 35,000 EUR