

Enora Reverse Osmosis Water System

This system is designed to convert seawater into high-quality potable water, primarily for offshore installations, but it is also suitable for other applications. The potable water quality complies with relevant WHO and EU standards and is suitable for drinking, cooking, showers, toilet flushing, and laundry use. The Reverse Osmosis system meets a capacity of 24 m³/day and includes 2 m³ of potable water storage to accommodate peak demand, along with a minimum buffer of 3 m³ to cover potential contingencies. The system is delivered with a spare pump.

Please note that, due to a change in project scope, pipe connections to and from the hose reel unit and the RO unit were not purchased with the system and are not included.

- Brand new freshwater system specifically designed for offshore living quarters.
- Only used for testing. FAT-tested as a complete unit.
- Currently stored in Norway.
- Please refer to the attached documents for detailed technical information.

The system consists of three main parts:

- Reverse Osmosis (RO) system housed in 2 containers
- Hose with hose reel
- Sea Water Lifting Pumps (SWLP)

Key Equipment Components:

- Ball valve (Pleuger)
- Air release valve (Pleuger)
- Submersible pump unit with shroud (Pleuger)
- Reverse Osmosis system (Enora)
- Seawater uptake system (Hose & Reel Products B.V.)
- Container distribution control panel
- Purified water pump control panel
- Purified water tank
- Air conditioning

- Spare pump with ICAF

General Information:

- Detailed technical specifications to be provided upon request.
- The system is sold "As Is, Where Is" - no warranty is provided regarding quality, condition, or fitness for purpose.
- All prices are in EUR, exclusive of applicable taxes, customs duties, transport, and packaging costs.
- All information is provided for guidance only and should be verified through on-site inspection.
- Delivery Terms: Ex Works (EXW), Norway
- Payment Terms: Cash in advance, prior to delivery
- The Seller's Terms and Conditions apply

