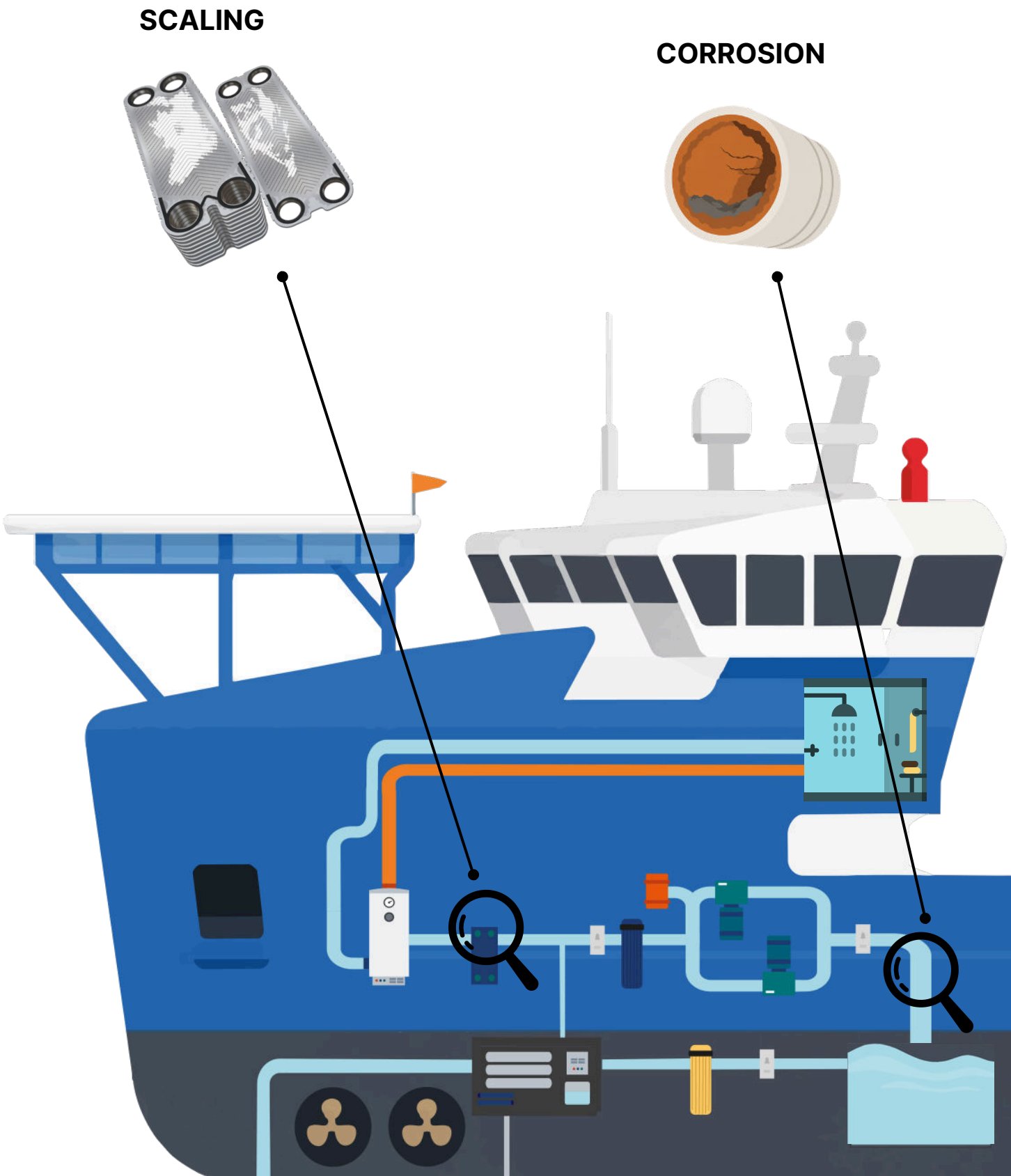
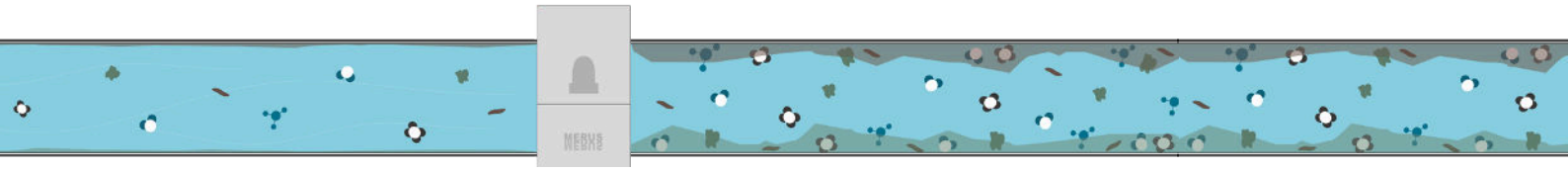
MERUS WATER TREATMENT FOR MARITIME APPLICATIONS

Scaling and corrosion are common challenges in marine environments that can affect vessel performance, efficiency and onboard systems. Merus Water Treatment offers a chemical-free solution to help control these challenges, supporting the efficient operation and long-term protection of marine systems.



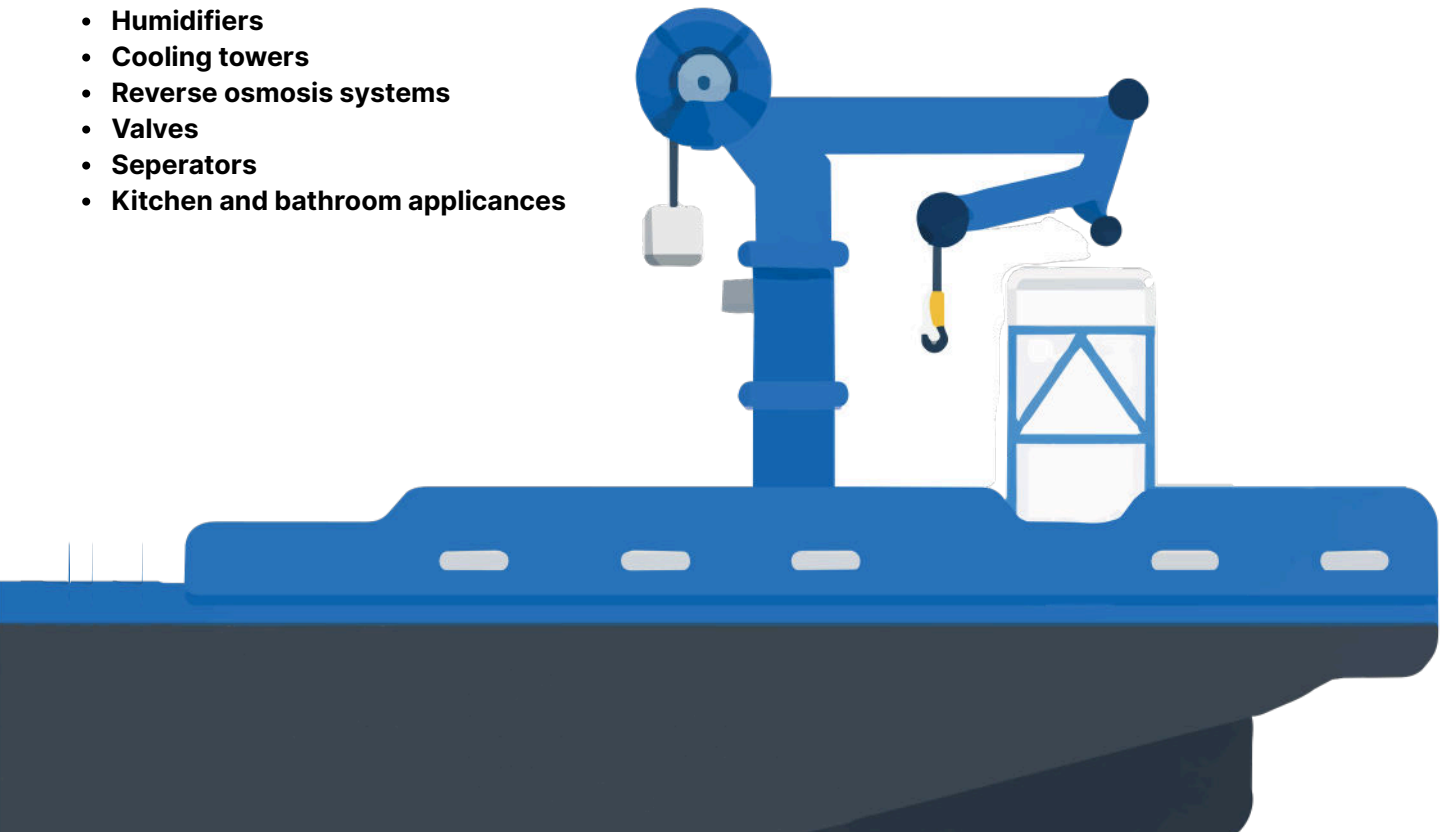
HOW DOES IT WORK?

Pronomar - Merus water treatment provides a chemical-free solution for managing scaling and corrosion in fresh- and seawater systems. The technology consists of a ring installed around the relevant pipework, which generates specific frequency patterns that influence the characteristics of substances in the water, helping to prevent the formation of deposits and protect against corrosion.



KEY BENEFITS

- **Helps control scaling** – reduces mineral deposit build-up
- **Helps control corrosion** – supports protection of metal components
- **Chemical-free** – environmentally friendly alternative to chemical treatment
- **Low maintenance** – no moving parts, filters or chemicals
- **Easy to install** – compact, non-invasive and retrofit-friendly
- **Supports system efficiency** – helps maintain flow and heat-transfer performance

APPLICATIONS

- **Water pipes**
- **Boilers**
- **Heat exchangers**
- **Pumps**
- **Evaporators**
- **Humidifiers**
- **Cooling towers**
- **Reverse osmosis systems**
- **Valves**
- **Seperators**
- **Kitchen and bathroom applicances**