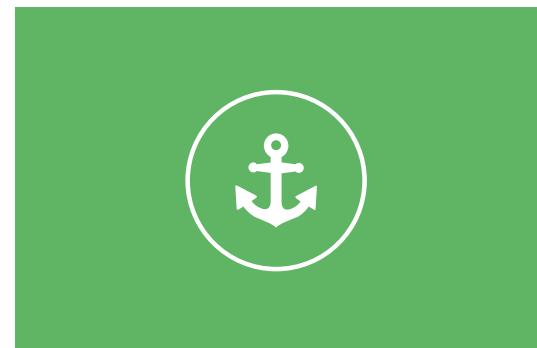


MAKRON

Marine Industry

# VACUUM COLLECTION



# MARINE INDUSTRY

**Your subcontracting partner for industrial automation, engineering and manufacturing in the marine industry.**

Makron supports your technology needs as an engineering, automation and manufacturing subcontractor. We have years of experience in offering our automation expertise to a marine technology company working with waste and wastewater treatment systems. For automation systems, we cover your needs completely from planning to programming, to electrical control cabinet manufacturing and commissioning.

## VACUUM COLLECTION

Vacuum collection on board vessels is an essential comfort factor; it takes care of waste produced by a ship's passengers and staff. Complete planning, machinery, and automation solutions are needed for vacuum collection to work properly. Vacuum collection units collect the sewage, condensation, and food waste onboard by vacuum pumping it into a sewage treatment plant or collection tank. As your partner, we offer you intelligent automation to make your vacuum collection processes efficient.

### What Makron does

We offer automation solutions for food waste and sewage vacuum collection units as a subcontractor to waste technology providers. We also design and manufacture the electrical control cabinets for your process, we take care of commissioning, and train your staff.

### Products & expertise

- Electrical engineering
- Programming
- Electrical control cabinets
- Commissioning
- Spare parts

### Contact



#### PETRI SAARINEN

*Key Account Manager,  
Automation  
Headquarters*

+358 44 059 6063

[petri.saarinen@makron.com](mailto:petri.saarinen@makron.com)

Languages: EN, FI