



Owner: Langsand Laks A/S

Country: Denmark

Type of solution: Safe Intake Water / Waterbrane™

Today Langsand Laks A/S runs a large circulated aquaculture system with Waterbrane™ based technology from Aquarden.

The Waterbrane™ solution, offers an extremely effective cleaning of intake water, and thereby provides water free of pathogens and other contamination, which can be used in fish breeding and for other food processes (e.g. fish slaughter).

Description:

Besides offering a significant slower fouling rate compared to traditional solutions, Langsand Laks A/S also experiences a comparable higher flow per hour and reduced chemical costs.

Finally the special cleaning technique is completely automated with online access, including automated back-flush and CIP operations needs only to be carried out every 7-14 days.

Technical details:

- Deliver a flow of 120 m³/hour to the plant
- Conduct cleaning of membranes only every 7-14 days
- A 100% automated back-flush and CIP system with on-line access.

We are experts in problematic wastewater