

The background of the entire page is an underwater scene. It shows a large school of fish swimming in clear, blue water. Sunlight filters down from the surface, creating a shimmering effect on the water. Bubbles are visible, rising from the bottom. The overall color palette is dominated by various shades of blue and teal.

**DC BLUE UNIT**  
stable water quality

# The World's first centralized water quality measuring system

Maximize your fish farm yield, reduce risk and cost

# 01

— THE CONCEPT

## The more you know, the more your fish grow

Blue Unit is an easy to use, all-in-one water quality monitoring system with subscription-based software that provides you with actionable insights 24/7. Developed from the ground up by experts to help fish farmers make the right decisions at the right time, Blue Unit has the potential to increase your yield, and profits, dramatically.

### Benefits:

CREATE A MORE STABLE GROWING ENVIRONMENT FOR THE FISH

- Faster fish growth
- Better feed conversion
- Lower stress
- Early warning against disaster events

PROVIDES LARGER AND STRONGER SMOLT FOR SEA CAGES

- Reduce time at sea to avoid costly disease treatment
- Reduce sea mortality

REDUCE COSTS AT LAND-BASED FACILITIES

- Reduce manual measurements, data collection and management time
- Lower oxygen and chemical use
- Potentially decrease water exchange
- Benchmark systems to find ways to optimize
- Avoid expensive sensor upgrade and replacements

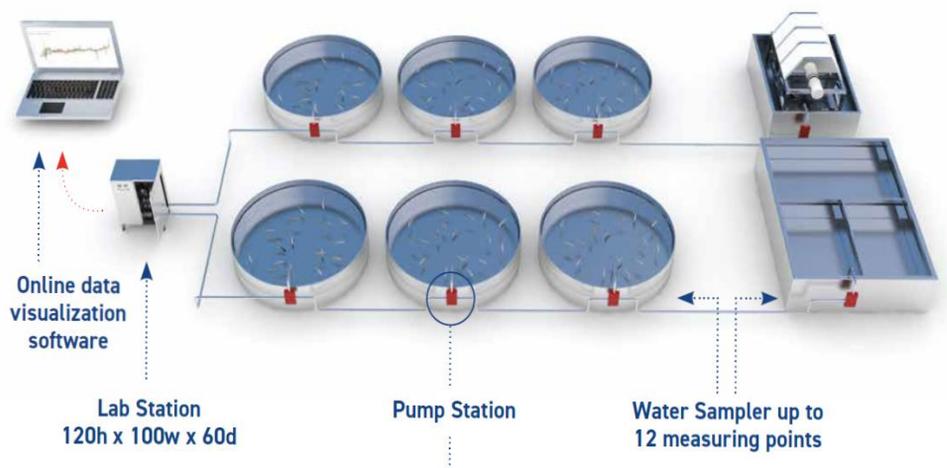
# 02 — THE HARDWARE The innovative Blue Unit Lab Station monitors water quality

Blue Unit's innovative hardware and software solution provides access to 10 vital water quality parameters from up to 12 separate locations on a fish farm. This creates valuable insights that allows fish farm managers to optimize water quality and create a more stable growing environment for the fish resulting in a significant increase in performance and profitability

## 24/7 real-time monitoring of 10 vital parameters:

- Free CO<sub>2</sub>
- Total Carbonate
- pH
- H<sub>2</sub>S
- Redox
- Salinity
- Turbidity
- Oxygen
- Temperature
- Conductivity

## — HOW IT WORKS



# 03

THE SERVICE

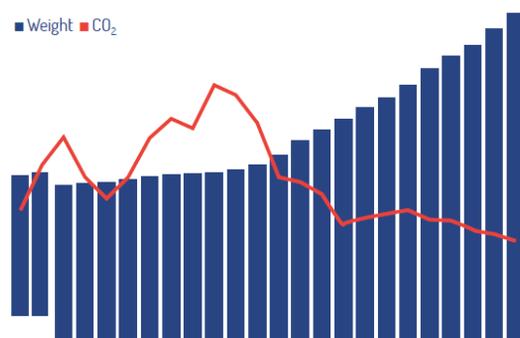
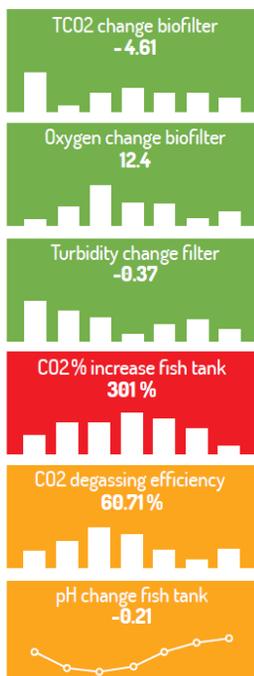
## Actionable water quality insights and expert recommendations

Our Lab Station generate daily water quality profiles across fish tanks and water treatment systems. With our extensive water quality management experience, we can help your managers convert this data into a more stable growing environment for the fish and optimize the stripping of toxic components from the system

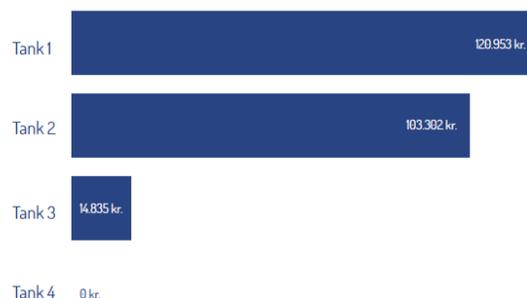
### Subscribe to get access to expert water quality improvements advice.

On a subscription basis, we offer to analyze the information generated from your Lab Station and combine these with our wealth of water quality management experience in practical advice on how you can improve fish farm profitability. We offer subscriptions from basic to full support.

HOW WE HELP



Potential added production for each tank compared to best performer



# 04

— NEXT STEP

## Choose the subscription that suits your business

### Subscriptions:

#### BASIC SUPPORT

- Basic visualization software
- Lab Station function check
- License for two users – including a Cloud-based solution, back-ups and free software updates
- Alarm set up

#### FULL SUPPORT

- Basis support
- Full visualization software
- Data monitoring by Blue Unit with ad hoc comments
- Benchmarking with other farms

#### ADD ON

Can also be selected

- Water quality reports
- Batch certificate
- Management meetings
- More pages in report software
- Receive raw data
- Production report and benchmarking
- Access for extra persons
- Service technician visits

Blue Unit can make a calculation of the potential on your farm if you supply us with these data:

- Salinity
- pH
- Oxygen Level
- Temperature
- CO<sub>2</sub>
- Bicarbonate or alkalinity

Forward your data to [info@blue-unit.com](mailto:info@blue-unit.com) and we will return to you with a potential plan on how to improve growth, and reduce cost and risk