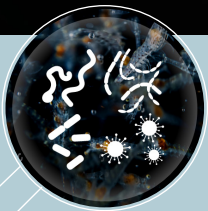




TOTAL POND HEALTH MANAGEMENT PLATFORM

SEATRU™ AI-driven platform will bring “invisible” farm conditions to light and will support farmers to maintain a stable & healthy environment, with the right product at the right time.



SEATRU™ THE BENEFITS

RELIABLE & FAST POND HEALTH DATA

AI based microbial health screening of each pond

SYSTEMS FOR DOSING & DISPERSION

How much, when to dose, equally applied in the pond

HIGH QUALITY PRODUCTS

A portfolio of high quality eco-friendly products, no antibiotics

IMPROVED & RELIABLE HARVEST OUTPUT (initial results)

+15% increase in SURVIVAL RATE

+8% increase in SHRIMP WEIGHT

+15% increase in HARVEST YIELD

A STABLE & HEALTHY POND ENVIRONMENT
for higher welfare, more growth & survival, higher yield

What makes it different?

TOTAL POND HEALTH MANAGEMENT

Biosecurity,
Pond Preparation,
Water Conditioning
& Oxygenation,
Sanitation, Rebalancing

KNOW YOUR POND

AI-based screening
of microbial
communities
in your pond

HOW THE SCREENING WORKS

- Hundreds of thousands of (>100.000) microbes are scanned by high-powered laser beam within minutes
- 100% of microbial cells (bacteria, algae, fungi) are measured and quantified
- Cytometric analysis capable of delivering rapid results turnaround
- Analysis time in minutes, rather than hours, days or weeks



SAFE AND RELIABLE DOSING

Portable systems for
safe and uniform
dispersion of products

POND MANAGEMENT DASHBOARD

Ease of mind for
the farmer, your farm
health at a glance



MONITOR · ANALYZE · BALANCE
Ease of mind, full control

