

AQUALABO

SOLUTION
DATASHEET



FISH FARMING

CREATE AN IDEAL ENVIRONMENT FOR YOUR PISCES

Instrumentation is a key factor in the field of Aquaculture, **since it acts directly on the health and longevity of fish.**

Perfect management of the dissolved oxygen level in the pool water is essential, but the monitoring of pH, temperature, conductivity, for example, are also very important.

Finally, the monitoring of ammonia (that gives an indication of organic decompositions volumes present in the water) and of nitrates and nitrites is an essential step of fish farming.

Aqualabo offers a comprehensive range of simple equipment, reliable and accurate, dedicated to Fish farming activity , but can also support complete systems of measurement, analysis and all sizes of installations of control, ranging from a few to several dozen ponds, passing sea fish farm.



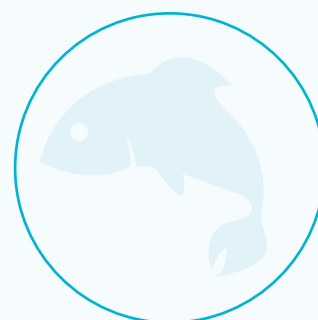
ENVIRONMENTAL SUPERVISION



REAL-TIME TRACKING



REMOTE CONTROL OF EQUIPMENT

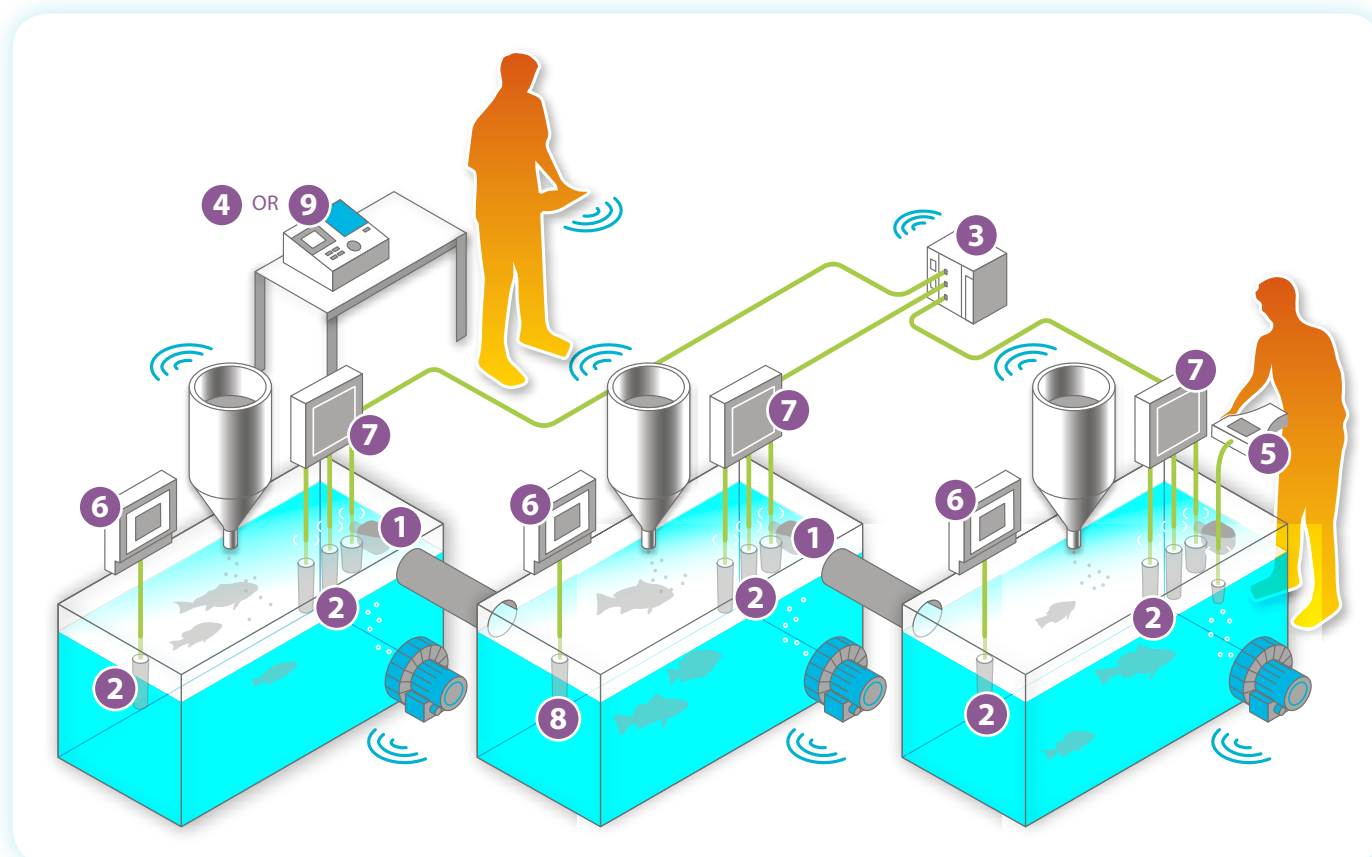


ACCURATE AND QUALITY MEASURES: **SECURITY**



Aqualabo instruments for Fish farming range from measuring water quality (PH , dissolved oxygen , temperature, redox , conductivity, turbidity ...) in stationary or mobile station , the various control levels and pool volumes. **Remote management Aqualabo equipment to control the entire plant from a supervisory position**, but also to control the renewal of the water, air compressors, feeders, fans etc ..

For offshore installations, Aqualabo instrumented buoys allow remote monitoring of water quality, and are therefore an important source of savings and safety facilities



1 Nivalarm • Level switch



2 Digisens • Digital probes
(Turbidity, Conductivity, ORP, etc.)



3 P400X1 • Data remote



4 Fish farming case



5 Odéon + Photopod
• Handheld transmitter + Photometer



6 Actéon 5000 • Digital stationary transmitter



7 Module 4001 • Communication box



8 Tripod • Multiparameter
probe



9 Pastel Uviline
• Spectrophotometer

References : Aqua-optima, Acui-T, Aquarium of Monaco etc...