

INTELLIGENT FISH WELFARE MONITORING

www.monitorfish.com

Started as biotechnology startup in June 2017 in Berlin

Emerged as the top Agrotech Startup in Germany and among top-10 globally in 2018 by FAC

Tested MVP and set to scale up in early 2019

Till date have raised €253.000 Euros in without share of equity

Reach us at info@monitorfish.com

#### Who we are?

We are a team of innovation-driven experts focusing on artificial intelligence in aquaculture.

#### The Problem

- Fish health management: Up to 40% can be lost during the operation phase in a fish farm.
- Investment Lost: € 4million at risk for 100-ton fish output
- Maintenance costs: Significant cost to manually inspect and control fish health

#### Our Technology

Based on real-time monitoring, our automated bio-analytic tool detects the abnormal water quality (pH, temperature, DO, ammonia), fish behaviour and fish appearance. Then, it generates a precise action plan that is notified to the operator at the fish farm.

### **Technology Benefits**

- Increased fish production per m3
- Precise farm operations and Crop Security

# ARTIFICIAL INTELLIGENCE BASED FISH HEALTH ANALYTIC ENGINE

## **Supported by**









