

## Feed with...

# TransFeed™

The TransFeed™ Robot is custom-made fulfilling the eating behaviour of your fish. Whether your fish are sensible hunters or aggressive eaters farmed in raceways or in squared or circular tanks the TransFeed™ Robot can handle the feeding providing:

- Up to 6 feed types at a time
- Feed pellets between 1 - 13 mm
- Mix feeding
- Pulsated appetite feeding
- Feed weighing function
- Feed spreading
- Feed capacity 300 - 1000 litres
- Individual feeding in each tank
- Real-time feeding supervision
- Automatic capture of feeding data



## Be in control with...

# Recirc Control

The AquaMaxima™ Recirc Control System provides automatic control of all pumps, valves, filters (mechanical as well as biological), dosing and many other processes in your recirculated fish farm.

With an AquaMaxima™ Recirc Control System you get a solution designed to fulfil your needs as Cowex provides:

- Design of Control Systems
- Complete Documentation
- Production of Electrical Switchboards
- Control Units
- Programming of the Control
- Visualisation and Supervision



## AquaMaxima™

# Production Management

AquaMaxima™ Production Management provides:

**Complete track** of each batch from it arrives at the farm until it leaves it as consumer food. AquaMaxima™ keeps track of Growth, Feed Consumption, Treatment, Stocking Density and Water Quality for all the tanks in your fish farm.

**A quick and simple overview** of the individual fish size and the biomass in each tank, batch and section.

**A batch management tool** that makes it easy to keep track of the production out-put for each single grading, tank and batch, while grading your fish.

**Automatic adjustment of biomass and individual fish size** based on the amount of feed being fed for each tank.

**Feed planning** is automatically calculated for each specific tank on the basis of the total biomass in the tank, individual fish size plus SGR and FCR.

**Easy access to documentation** such as Reports, Production Certificates and Graphs fulfilling your and your customers' needs for documentation.

**Comprehensive reports** including Production Reports, Feeding Reports and Treatment Reports besides the possibility of automatically printing and filing customised reports according to a schedule e.g. daily or weekly. In this way AquaMaxima™ provides you with exactly the report you would like.

## AquaMaxima™

# Supervision & Alarm

AquaMaxima™ Supervision & Alarm provides:

**Online measurements** of O<sub>2</sub>, pH, Flow and Temperature or any other parameter measurable by a sensor.

### Built-in alarm system

Controlling alarm levels for each measurement.

### Graphs

Displaying the development of each parameter giving you an easy overview of the development in the process.

### SMS- or Voice-Alarm

Contacting the user by cell-phone, making it possible to leave the plant and still supervising it.

### Alarm list

Logging of previous alarms optimizes traceability.

**A tailor-made system** fitting your plant. This is our guarantee that you get exactly the supervision system that fulfils your needs!

## AquaMaxima™ Production-IT

