

In control with an automated fish farm...



Cowex has been in charge of the design and projecting of the process technical part of the plant, right from the hydraulics to the feed system. Furthermore, Cowex has delivered the ACS Aquaculture Control System and instrumentation and process equipment.

The construction management and technical commissioning were performed in co-operation with the personnel of the customer. From the start of the plant the total plant has functioned correctly with a good production according to the planned.



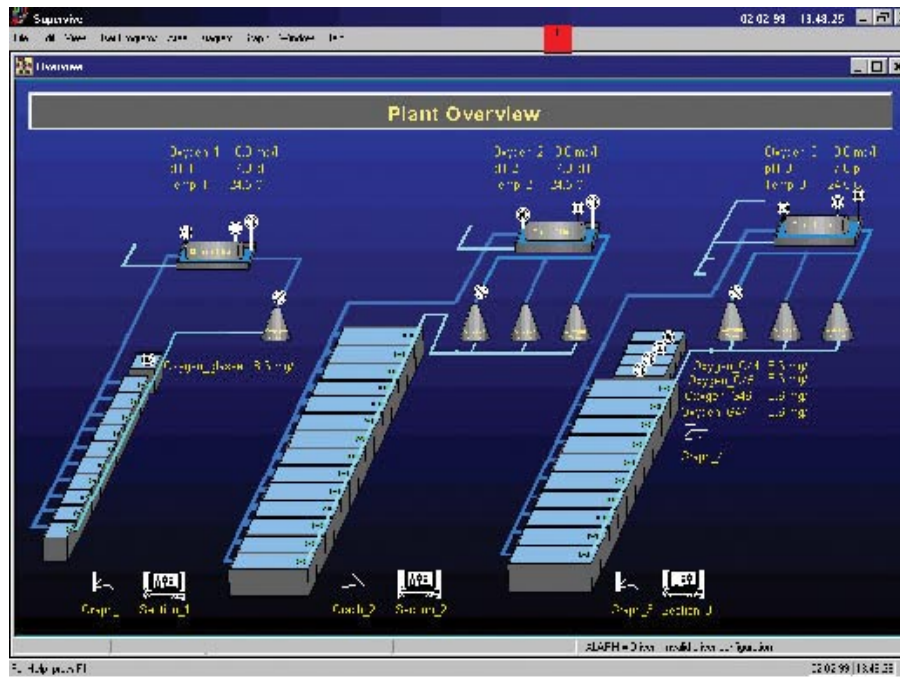
Location:
Production:
Delivery year:

Hungary
Eel, 100 tons
1998



Eel production in Hungary

Reference



...including

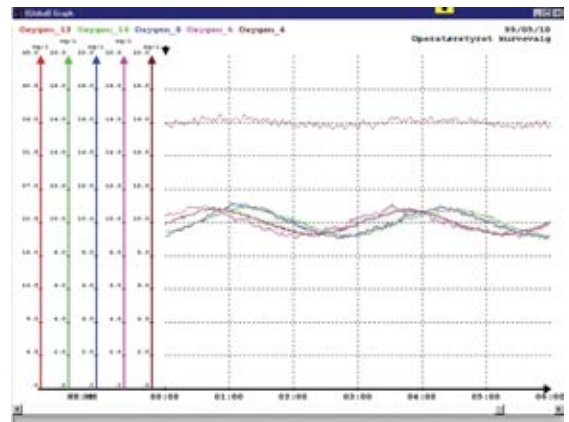
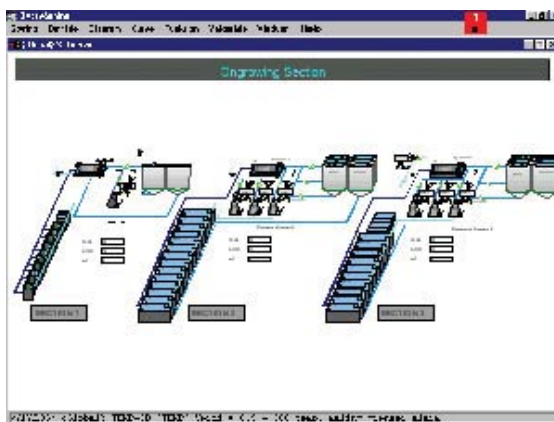
Recirc Control and Feeding

By means of the very user-friendly ACS Aquaculture Control System it is possible for the operator at any time to enter a given place in the plant and read a given parameter. E.g. the oxygen concentration in a given basin is only a "mouse click" away. It is thus possible for the operator to operate and monitor the whole system from his PC.

External alarms are sent via GSM mobile text to the operations manager on duty.

All data collected by the system is stored automatically so that the operator at any time can enter and get a view of a given process. Besides, the system includes a possibility to show a process as a graph drawing, which is used as documentation of the production.

The plant is equipped with "remote service" meaning that Cowex can assist in the plant operation and service from Denmark. We also have experience in operational optimisation via remote service.



Eel production in Hungary