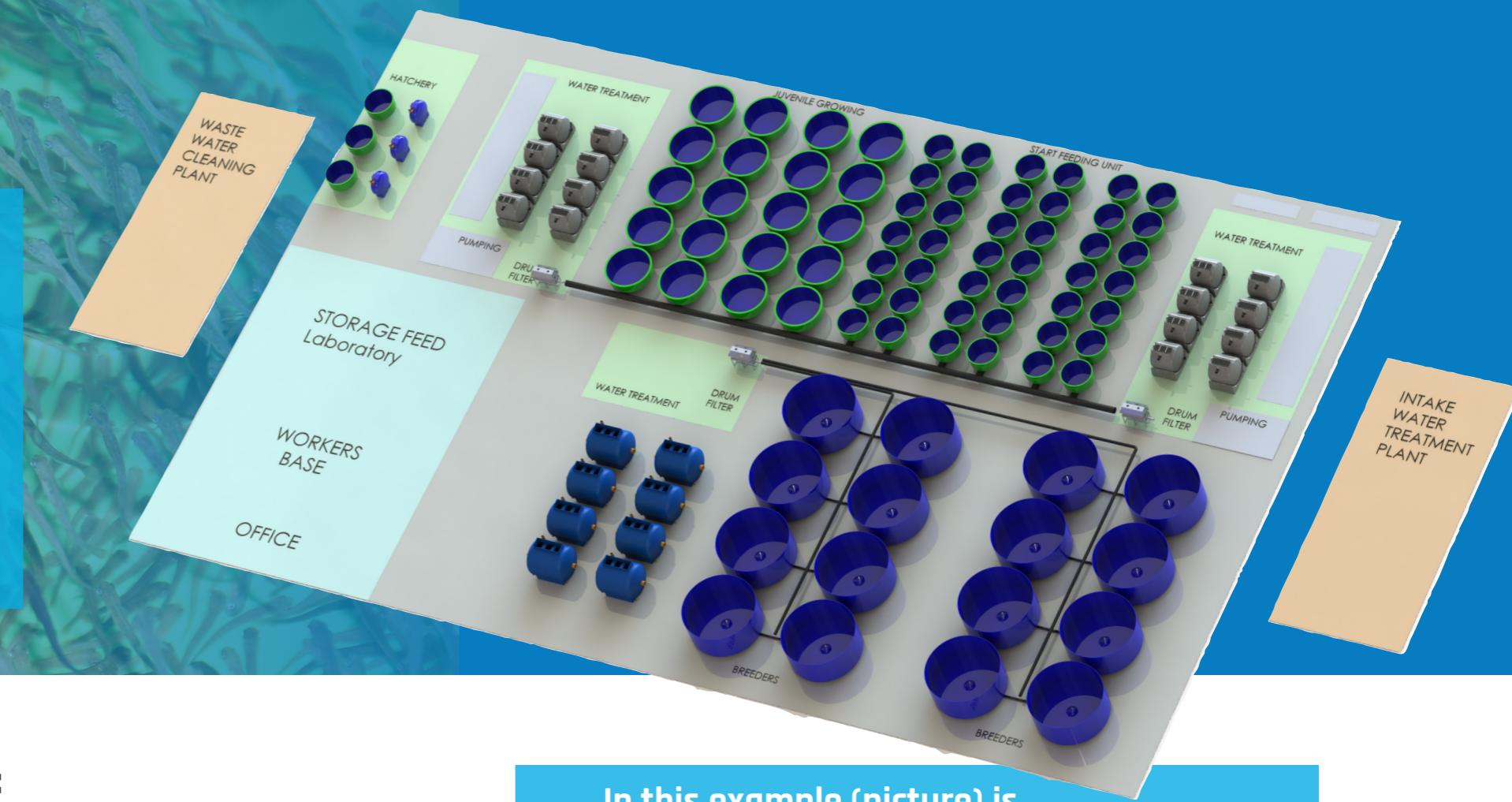


A large, semi-transparent background image of several salmon swimming in clear, light-blue water. The fish are shown from various angles, some facing the viewer and others in profile. The water has a slight texture with small white bubbles.

RAS MODULES FOR FINGERLINGS AND BROODSTOCK

THIS MODULE IS FOR FINGERLING AND BROODSTOCK

These modules include production systems for both the broodstock and fingerlings. Mainly to be built along with separate productional module. Suitable for all species - both still laying or floating eggs.



Temperature options in 3 different windows:

- 1. COLD WATER SPECIES** 8-12 °C
- 2. MEDIUM TEMPERATURE SPECIES** 12-18 °C
- 3. WARM WATER SPECIES** 24-28 °C

It is possible to adapt the system based to the customer's needs, f.ex. arrange the smaller unit modules in a different way or in a different module content.

Water treatment includes inlet water, recycled water and outlet water.

Turnkey deliveries with technical instructions.

Training and courses tailored to customer's needs. This can include technical basics and start-up guidance, biological basics, production planning etc.

Follow-up procedures and support according to agreement.

In this example (picture) is described a system producing

species	10-30 g arctic char juveniles	10-30 g rainbow trout juveniles	30 g catfish juveniles
prod.	for 2 x 300 tn yearly production	for max. 4 x 400 tn yearly production	for up to X x XXX tn yearly production
nr of cycles	(2 cycles per year)	(4 cycles per year)	(the number of cycles can be planned as needed)
temp.	(12 °C)	(16 °C)	(26 °C)

Modules include: hatchery, start feeding and fingerling/juvenile departments (start feeding from start to 2-5 g and juvenile from 2-5 g to 30-200 g) as well as broodstock department. Also possible to add productional units f.ex. for a start-up phase, when the whole production cycle starts from zero. All biofilters and other water treatment included.

Each module is tailored according to customer's needs, including premises for offices, laboratories etc. as needed.

Modules include:

Biofilters

RBBR R4000 / R10000

- Drumfilters
- Flotation units
- UV-filters
- Ozone
- Oxygenation units
- Aeration units
- feeding systems
- devices and tanks
- Other equipment

R4000

Small fish
Ø 1900 mm
l. 1820 mm
h. 2300 mm

R10000

Prod. scale
Ø 2300 mm
l. 3000 mm
h. 2550 mm

according to customer's needs
according to customer's needs



OUR BACKGROUND

Our personnel have over 30 years of experience in aquaculture. We have made plans, equipment sales and turnkey projects in fish farms and research units. The list of references can be found on our website. Our expertise includes also aquaculture training and courses. We all have also practical experience in fish farming.

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