Aquaculture in Estonia

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The Estonian fisheries sector consists of three major fields: fishing, fish processing, and aquaculture.
Estonian aquaculture

- Restocking
- Crayfish farming
- Commercial fish farming
Restocking
Crayfish farming

- Noble crayfish (*Astacus astacus*)
- 18 farms
- Selling production ~ 400 kg
Commercial fish farming

- 29 approved land based production businesses
- Production capacity ~ 2500 tons
- Production ~ 730 tons
Commercial fish farming

Main species
- Rainbow trout
- Carp
- Eel
- African catfish

Other species
- Arctic char
- Whitefish
- Peled
- Tench
- Sturgeon
## Aquaculture selling production

<table>
<thead>
<tr>
<th>Aquaculture species</th>
<th>2009</th>
<th>2010</th>
<th>2011</th>
<th>2012</th>
<th>2013</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rainbow trout</td>
<td>549.0</td>
<td>487.5</td>
<td>333.8</td>
<td>455.3</td>
<td>465.5</td>
</tr>
<tr>
<td>Carp</td>
<td>45.4</td>
<td>39.4</td>
<td>37.5</td>
<td>38.2</td>
<td>43.7</td>
</tr>
<tr>
<td>Eel</td>
<td>30.0</td>
<td>20.3</td>
<td>2.0</td>
<td>.</td>
<td>.</td>
</tr>
<tr>
<td>Crayfish</td>
<td>2.0</td>
<td>0.4</td>
<td>0.6</td>
<td>0.1</td>
<td>0.4</td>
</tr>
<tr>
<td>Other fish</td>
<td>26.1</td>
<td>49.6</td>
<td>17.9</td>
<td>86.8</td>
<td>223.4</td>
</tr>
</tbody>
</table>
• Estonian Fish and Crayfish Farmers Association

• Estonian Aquaculture Association

• Aquaculture producer organization
2007-2013
Investment support for aquaculture:

• New aquaculture buildings
• Reconstruction older aquaculture facilities
• Farm expansion
• Modernization engineering systems
• RAS
• etc.
Aquaculture strategy 2020

- The Institute of Veterinary Medicine and Animal Sciences
- Estonian Institute for Futures Studies
Aquaculture strategy 2020 vision

- Become a leader on the domestic market
- Successful exporter of aquaculture species, with high demand on foreign markets
2020

- Estonian aquaculture production will grow substantially, because Estonian demand for aquaculture products are increasing and this trend is expected to continue
- Predictable production capacity 4500 tons
- Total production ???
Thank you!
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