



Multi-annual National Strategic Plans for the development of sustainable Aquaculture for the period 2021 to 2030

Summary DENMARK

“Strategy for a sustainable aquaculture sector 2021-2027”

1. State of the aquaculture sector

In Denmark, exists a long tradition of aquaculture. Particularly in trout farming, where Denmark, with a production of more than 30.000 tonnes, is among the EU’s largest producers. But also blue mussels, salmon, kingfish, sand species and other species are reared in Denmark. In 2020, the volume of aquaculture production was 42 628 tonnes, and the total value of production was 135 M€. According to the latest figures for 2020, the Danish aquaculture sector consists of 244 active installations.

2. Objectives for 2021 to 2027

The Danish aquaculture sector needs to continue the sustainable growth of production. Focusing on environmental improvement solutions shall reduce the environmental impact of the sector per unit of production combined with less climate impact.

3. Objectives for Measures for 2021 to 2027 responding to the 13 key areas listed in the “*Strategic Guidelines for a more sustainable and competitive EU aquaculture for the period 2021 to 2030*”¹

¹ COM(2021)236 final

1. Climate change adaptation and mitigation

With the agreement on the Maritime, Fisheries and Aquaculture Programme 2021-2023, the 'Green Transition Aquaculture' theme is dedicated to:

- DKK 21,0 million for aid for investments in climate solutions and purification technology to reduce the climate footprint of the aquaculture sector and emissions of nitrogen, phosphorus and organic matter to the surrounding environment.

2. Producer and market organisation

There are currently no producer organisations in the aquaculture sector in Denmark, but the sector has the possibility to set up one or more producer organisations. The agreement on the Maritime, Fisheries and Aquaculture Programme 2021-2023 allocates DKK 35,4 million to support the activities of producer organisations in the fisheries and aquaculture sector.

3. Environmental performance

The agreement on the Maritime, Fisheries and Aquaculture Programme 2021-2023, the 'Green Transition Aquaculture' theme is dedicated to:

- DKK 27,6 million for development projects, including:
 - the development of environmental technology solutions for land-based fish farming
 - the development of low trophic aquaculture
 - organic aquaculture.
- DKK 5,1 million for the development of commercial seaweed production.

The Ministry of Food, Agriculture and Fisheries:

- will present a proposal for a new approach to shellfish farming by 2023,
- will work towards amending the EU rules on organic aquaculture to make it more possible to use technological solutions in production.

4. Knowledge and innovation

In the first half of 2023, the Ministry of Food, Agriculture and Fisheries will analyse the need and possibilities for setting up a specialised training offer for aquaculture. The agreement on the Maritime, Fisheries and Aquaculture Programme 2021-2023 allocates DKK 27,6 million under the Green Transition Aquaculture theme to

development projects, including demonstration and testing projects for the green transition of aquaculture.

4. Funding

The main funding comes from the agreement on the Maritime, Fisheries and Aquaculture Programme 2021-2023. Research, development and innovation in the aquaculture sector are also supported by ministerial agreements on research-based government services, as well as by supporting concrete projects under the Green Development and Demonstration Programme (GUDP) and the Environmental Technology Development and Demonstration Programme (MUDP).