

Organic fish farming demands coherence between EU policies

Background

EU policies for organic fish farming. The advancement of organic production in general, and organic fish farming in particular (as a subsector of organic aquaculture), is encouraged by the European Union policies. The Farm to Fork strategy¹ established in 2020, which aims to increase food production in the EU while making food systems fair, healthy and environmentally friendly, targets 25% of the EU's agricultural land under organic farming by 2030 and a significant increase in organic aquaculture. The EU Biodiversity Strategy² of 2020 states that organic farming holds great potential for farmers and consumers. In 2021, the EU Action Plan for the Development of Organic Production³ identified organic aquaculture as a sector with potential development. However, in 2021 the EU Strategic guidelines for a more sustainable and competitive EU aquaculture for the period 2021 to 2028⁴ defined the promotion of organic aquaculture as a key food production procedure. The organic production and labelling rules are set in Regulation (EU) 2018/848⁵ of the European Parliament and the Council⁶.

The situation of organic fish farming production in the EU, as identified by EUROFOP⁷ and the IFAC⁸, reveals significant technical and regulatory barriers exist that inhibit the growth of the organic fish farming sector in the EU and are currently causing its decline. Fish farming in general in the EU is indeed underperforming when compared to its situation in third countries, but organic fish farming production in the EU is actually falling even before taking off. EUROFOP has estimated that the total organic aquaculture production at the EU 27 level was 74,032 tonnes in 2020, accounting for 5.4% of the total EU aquaculture production. Organic aquaculture production has increased by 92% compared to 2015 due to a growth in organic inland production that masks the regressive situation of organic fish farming. EUROFOP has identified a decrease in organic Atlantic salmon production (32,879 tonnes in 2020 compared to a peak of 35,481 tonnes in 2017), stability of organic rainbow trout production (4,390 tonnes in 2020 compared to 4,700 tonnes in 2015) but in severe decline since 2015, a decrease in organic carp production (estimated at 5,362 tonnes in 2020 but 7,000 tonnes in 2015), and European sea bass/Gilthead sea loach was the only farmed group on a slightly increasing trend (2,750 tonnes in 2020 and 2,000 tonnes in 2015) but showing a worrying decline from 2022 onwards.

¹ European Commission Communication on the Farm Strategy for a fair, healthy and environmentally friendly food system (2020/04/08) [see here](#) ¹⁰⁰

² European Commission Communication on the Biodiversity Strategy for 2030 (2020/03/08) [see here](#) ¹⁰¹

³ European Commission Communication on action plan for the Development of Organic Production (2021/02/02) [see here](#) ¹⁰²

⁴ European Commission Communication on the Strategic guidelines for a more sustainable and competitive EU aquaculture for the period 2021 to 2028 (2021/04/08) [see here](#) ¹⁰³

⁵ Regulation (EU) 2018/848 of the European Parliament and of the Council on organic production and labelling of organic products and repealing Council Regulation (EC) No 1831/2003 ¹⁰⁴

⁶ EUROFOP report on Organic Aquaculture in the EU, May 2020 ¹⁰⁵

⁷ IFAC recommendation on Organic Aquaculture, July 2020 ¹⁰⁶