

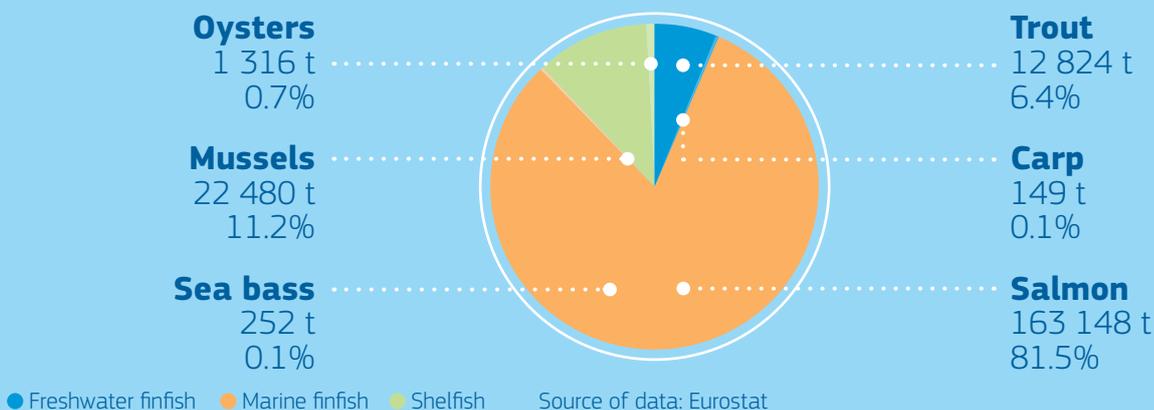


# United Kingdom: Multiannual national plan for the development of sustainable aquaculture an overview

## Current situation



## Main species by volume



## National Growth Objectives (2014-2020)



**Production volume** from 205,000 tonnes to 254,000 tonnes in 2020 (24% increase).

**Production value** from 782 million euro to 958 million euro in 2020 (23% increase).

- **Fish farming:** 22% increase in volume by 2020
- **Mollusc farming:** 33% increase in volume by 2020





# Response to the strategic guidelines



## Simplify administrative procedures:

- The four fisheries administrations will review the barriers to sustainable aquaculture development and develop 'smarter' regulation that both improves the availability of planning information and (ii) eliminates duplication of effort across different consenting agencies.
- Focus on simplifying procedures for small to medium enterprises (SMEs) in particular.
- In Wales, the granting of planning permission will be made more sensitive to the scale, location and type of development.
- Development of codes of good practise to support the regulatory framework.



## Coordinated spatial planning:

- Preparation of regional Marine Plans that actively incorporate aquaculture production areas for priority development.
- Co-ordinated and consistent input from the aquaculture industry via regional hubs to strengthen its effective representation within the marine planning process.



## Enhance competitiveness:

- Promote partnerships between the devolved administrations, growers and research bodies to drive competitiveness in the sector.
- Focus on knowledge exchange e.g. the UK Aquaculture Forum and developing technical innovation.
- Scottish farmed salmon industry moves to higher energy sites using cutting edge technology and innovative husbandry techniques including cleaner fish for bio-control of sea lice.
- Dedicated Ministerial Group for Sustainable Aquaculture (MGSA) established to help Scotland achieve its 2020 sustainable growth targets. The recently created 'Scottish Aquaculture Innovation Centre' is also an important means of addressing constraints in aquaculture development.
- A number of aquaculture projects are currently being developed in partnership with Welsh academia

## Level playing field:

- Encouragement to form an English Aquaculture Producer Organisation.
- Scottish initiatives to integrate aquaculture into a wider, market-focused, food exporting culture amongst Scottish food and drink businesses.

# Best practices



## The Plan identifies a number of examples of best practices covering different species, production systems and scales, including:

- Reducing environmental impacts: e.g. producer-led Code of Conduct for mussel seed movement; Development of a Scottish Technical Standard for fish farm equipment to minimise fish escapes;
- Governance and communication: e.g. Scotland's aquaculture portal and website; and
- Innovative techniques: e.g. Sustainable Mariculture in Lough Ecosystems (SMILE) carrying capacity models.

