

Shellfish aquaculture in the Common Fisheries Policy



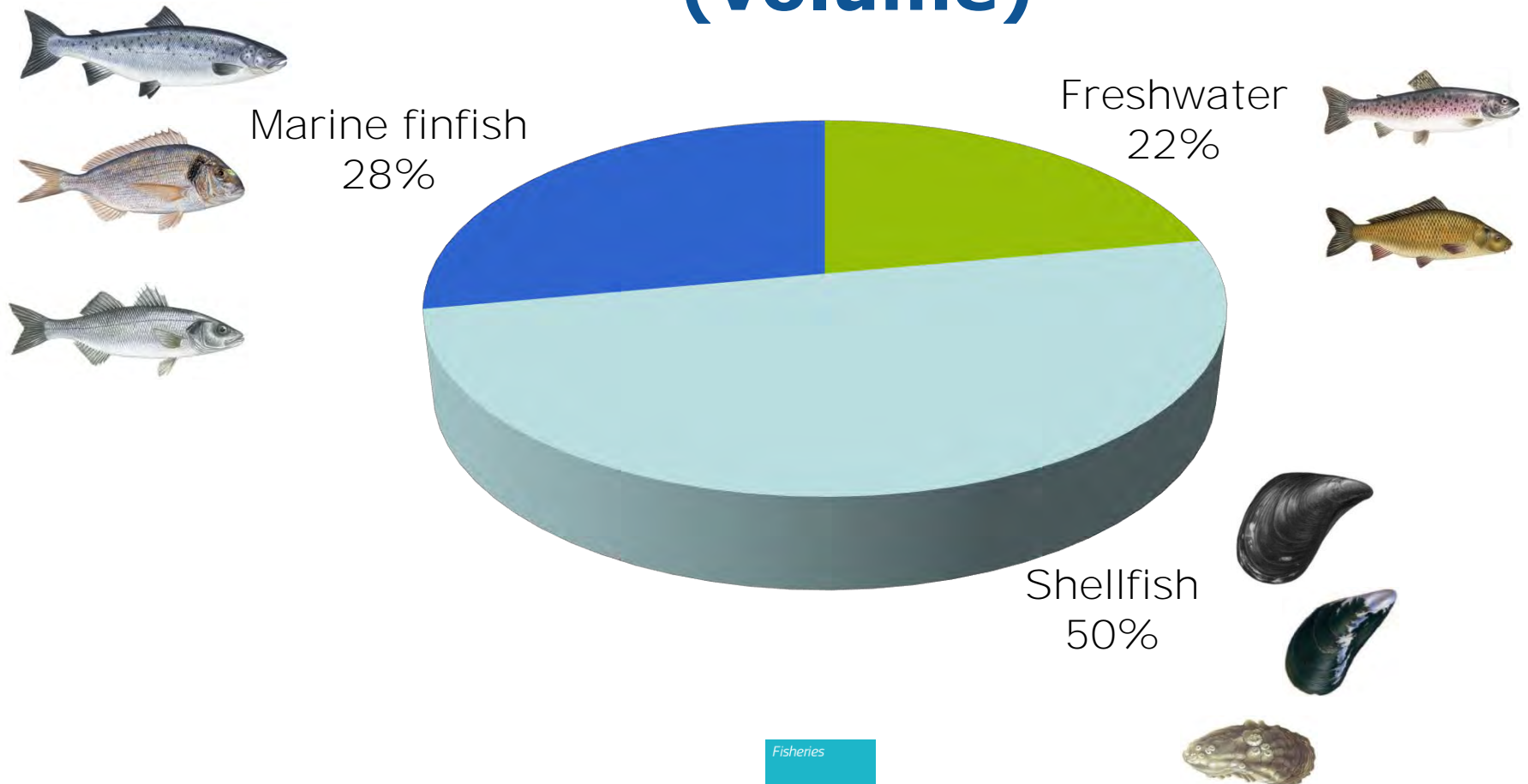
DG for Maritime Affairs and Fisheries

Aquaculture in the EU

- 1.3 million tonnes production
- Worth 3.6 billion €
- 80.000 direct jobs
- Many different species and production systems



EU aquaculture production by type (volume)

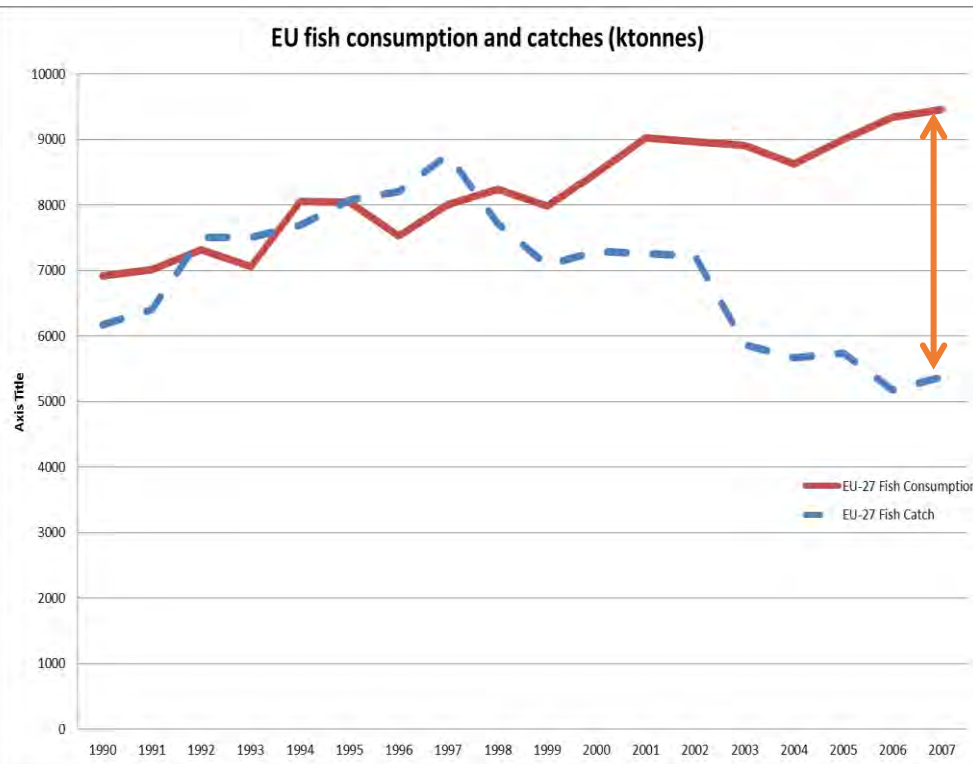


The EU shellfish sector in figures

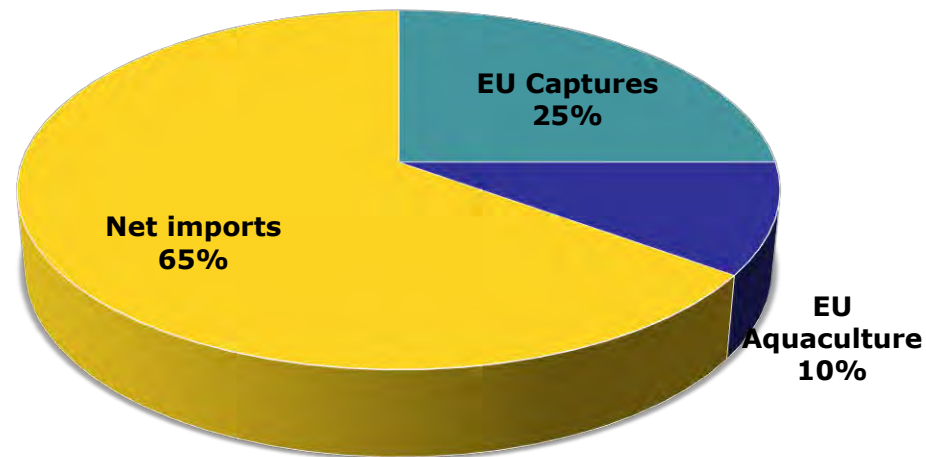


- *0.68 million tonnes*
- *1.12 billion €*
- *55-65,000 jobs*
- *Main species:*
 - Mussel (492k t, 429k €)
 - Oyster (99k t, 438k €)
 - Clam (37k t, 172k €)
- *Main producers: Spain, France, Italy*

Filling the gap



EU seafood consumption





Blue growth: job creation in coastal and inland areas

- Blue Growth Communication 2012 (COM(2012)494 13,9,2012)
- Five main focus areas: Aquaculture; Renewable energy, biotechnology; coastal & marine tourism and mineral resources
- Action Plan for a Maritime Strategy in the Atlantic Area



Blue growth

- With current labour productivity, every **1% of our seafood consumption** produced by EU aquaculture could help creating **3-4.000 full-time jobs**
- Mostly in coastal and rural areas, important local impact
- Shellfish: labour intensive, high job creation potential

Aquaculture in the CFP

- **"Basic Regulation": open method of coordination**
- "Common Market Organisation" Regulation: labelling, producers organisations
- European Maritime and Fisheries Fund (EMFF)
- Aquaculture Advisory Council
- Aquaculture research: Horizon2020



The Open Method of Coordination

- "Soft" approach – no change in EU legislation
- Union strategic guidelines: common priorities and targets
- Multiannual national strategic plans
- Exchange of information and best practices





Union Strategic Guidelines COM(2013)229

1. Reduce administrative burdens
2. Facilitate access to water and space
3. Improve competitiveness
4. Exploit competitive advantages –
"level playing field"



2. Facilitate access to space and water

- "Lack of space" or "No access to space"?
- Use of spatial planning to identify best location and make aquaculture development:
 - More sustainable
 - More socially acceptable
 - Less uncertain (and more interesting for investors)
- Maritime Spatial Planning Directive



3. Increase competitiveness

- Promote R&D, innovation, business differentiation
- Exploit business opportunities (e.g. integration with angling and tourism, offshore wind farms)
- Valorise environmental services (e.g. extensive ponds and habitat conservation)
- Stronger producers organisations



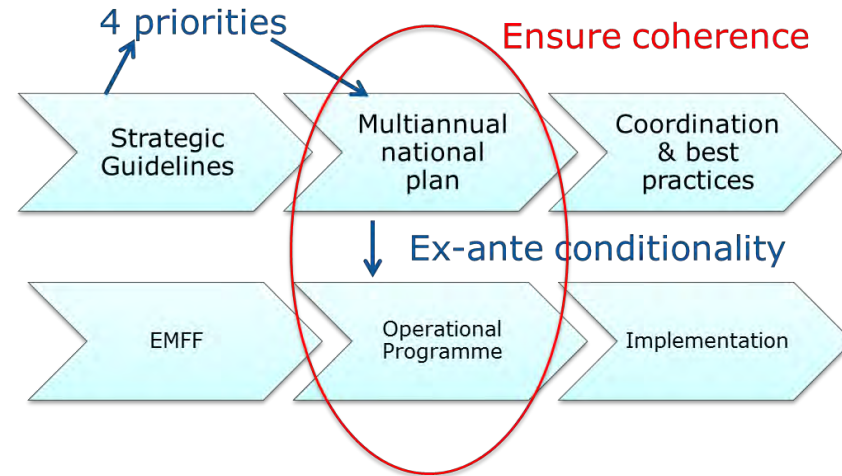
4. Exploit competitive advantages – "Level playing field"

- EU aquaculture offers high standards of:
 - **Environmental protection**
 - **Health**
 - **Consumer protection**
- Inform consumers (food labels, information campaigns)
- Exploit niche markets (certification schemes, organic aquaculture)



Multiannual national plans

- Based on Strategic Guidelines and specific conditions in the Member States
- Define Member States' objectives and the measures to achieve them
- Cover the period 2014-2020
- Consistent with EMFF planning



Increasing competitiveness

- **Art. 47 (innovation):** new processes, products, species
- **Art. 48 (productive investment)**
- **Art. 49 (advisory services):** provision of advisory services to farmers, covering:
 - environmental legislation
 - impact assessment
 - animal health and welfare
 - public health
 - health & safety
 - marketing and business strategies
- **Art. 50 (human capital):**
 - Professional training, lifelong learning
 - Improved working conditions
 - Networking





Support for aquaculture research under Horizon2020

"Societal Challenges" number 2: **Food security, sustainable agriculture and forestry, marine and maritime and inland water research, and the bioeconomy**

Budget of €3.8 Billion for the period 2014-2020 (twice the FP7 budget for the same thematic area in 2007-2013)

**Sustainable
Food Security**

Blue Growth

**Innovative,
Sustainable
and Inclusive
Bioeconomy**



Examples of relevant calls 2014-2015

Food security

Tackling disease-related challenges and threats faced by European farmed aquatic animals

Indicative budget:

€ 7 million for 2014 (fish parasites),

€ 4 million for 2015 (mollusc diseases)

Sustainable food production systems

Implementation of an Ecosystem-based approach for European aquaculture

Indicative budget:

€ 3 million for 2014 (spatial planning),

€7,5 million for 2015 (aquaculture/environment)



Knowledge Gate

- *www.kg.eurocean.org*

Thank you for your attention!

