

Legislation for the Blue Bioeconomy in the Baltic Sea Region

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Existing legal frameworks

- Marine Strategy Framework Directive
 - Water Framework Directive
 - Environment Impact Assessment Directive
 - Maritime Spatial Planning Directive
 - Regulation on Invasive Alien Species
- ... and can be continued ...

+ national regulations on e.g. land or sea use, building, obtaining of permissions and licences

Without force of law but “setting the trend”

- EC Strategy for Bioeconomy since 2012, updated in 2017
- European Strategy for Baltic Sea Region
- HELCOM Baltic Sea Action Plan
- Smart Specialization strategy

+ national strategies and policy documents

Suggestion from EU



FARMED IN THE EU REGIONS [REGION NAME]

Environmental Impact Assessment
Potential impacts on the environment are assessed before farming is authorised
Environmental Impact Assessment Directive (Directive 2011/92/EU)

Water use
Taking water from a river, lake or other water body requires an authorisation
Water Framework Directive (Directive 2000/60/EC)

Discharges into the water
The use of feed, cleaning products and medicines that might disperse in the water requires an authorisation
Water Framework Directive (Directive 2000/60/EC)
Marine Strategy Framework Directive (Directive 2008/56/EC)

Animal Health
The health status of aquaculture farms is monitored and all movements of animals to and from a farm are recorded
Animal Health Law (Regulation (EU) 2016/429)
Aquatic Animal Health Directive (Directive 2003/68/EC)
Regulation (EU) 2017/625 on official controls, replacing Regulation (EC) No 853/2004 in December 2019
Regulation (EC) No 999/2001 on disease prevention



Animal Welfare
Farmers must ensure humane treatment of animals throughout the production cycle
Regulation (EC) No 1205/2005 protecting animals during transport
Regulation (EC) No 1099/2009 protecting animals at the time of killing
Regulation (EU) 2017/625 on official controls, replacing Regulation (EC) No 853/2004 in December 2019

Use of non-native species
Regulation of the movement of non-native species. Invasive Alien Species listed as posing a severe threat to the ecosystem are not permitted
Regulation 708/2007 on the use of alien and locally absent species in aquaculture
Regulation 1143/2014 on Invasive Alien Species

Planning / building permission
National/regional/local rules for granting permission to build infrastructure
Inland aspects are handled directly by the Member State; Maritime Spatial Planning Directive (Directive 2014/86/EU) in the case of activities at sea

Land/sea use (ownership, lease, consent...)
National/regional/local rules regulating the use of public space (sea)
Inland aspects are handled directly by the Member State; Maritime Spatial Planning Directive (Directive 2014/86/EU) in the case of activities at sea

Food Safety & Hygiene
Consumer health is protected by regulating fish feeds, residues of certain substances, and ensuring healthy animals and hygiene for animals and food
General Food Law (Regulation (EC) No 1831/2003)
Regulation (EC) No 999/2001 prevention of certain diseases
Regulation (EC) No 853/2004 on hygiene for food of animal origin
Regulation (EU) 2017/625 on official controls, replacing Regulation (EC) No 853/2004 in December 2019

Veterinary Medicines
The use of veterinary medicines requires a prescription by a veterinarian; only authorised veterinary medicines are permitted, within a residue limit
Veterinary Medicinal Products Directive 2001/82/EC
Regulation (EC) 726/2004 on the authorisation of veterinary products, and Council Directive 90/167/EEC on medicated feeds
Regulation (EC) 470/2009 establishing residue limits



[REGION NAME]

Contact in your region:

Environmental Impact Assessment
[Contact details]

Animal Welfare
[Contact details]

Water use
[Contact details]

Veterinary Medicines
[Contact details]

Discharges into the water
[Contact details]

Use of non-native species
[Contact details]

Animal Health
[Contact details]

Planning / building permission
[Contact details]

Food Safety & Hygiene
[Contact details]

Land/sea use (ownership, lease, consent...)
[Contact details]

Activities of “Blue Platform”

- Goal – to align the policies for successful blue (bio-economical) growth
- Basis – results of recently completed and on-going projects in the Baltic sea region
- For achieving – analysis;
 - workshops;
 - recommendations.

+ discussions with actors and stakeholders

How and where the regions?

- Good practice examples from project “Smart Blue Regions”:
 - Germany, Schleswig-Holstein – regional strategy for development based on maritime/marine resources;
 - Finland, Southwest - alignment of education policy;
 - Poland, Pomorskie – development strategy for marine based economy;
 - Latvia, Riga Planning Region – development of plan for smart blue growth.

For more detailed information see: www.submariner-network.eu/projects/smartblueregions

What to do next for blue bio-economy?

- Definition of “action fields” in need of clear legal frame
Partly clear – fish aquaculture, biotechnology, mussels
- Decisions on co-operation issues
Can start from small ones, similar to cross-border river basin management plans
- Keep information flowing continuously
“Blue Platform”!

How to get involved at early stages of career?

- Information days, discussion clubs, workshops, summer schools, camps – related to global initiatives (e.g. “Ocean Literacy”) and regional incentives (Baltic Leadership Programme on Youth and Bioeconomy; project BLOOM);
- Youth organisations in political parties;
- NGO’s and citizens’ groups;
- Digital media helpful for both seekers and promoters;
- Check the Blue Platform/SUBMARINER resources!



EUROPEAN UNION

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REGIONAL
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FUND

Blue
Platform

Thank you for attention!

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www.submariner-network.eu/projects/blueplatform