

European Biomass Industry Association

OVERVIEW ON EUROPEAN POLICY FRAMEWORK INGLUENCING MICROALGAE MARKET

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Workshop on micro-algae market, Brussels November 12th



Policy Framework

Within the context of the Europe 2020 Strategy, the EC has published a series of relevant Communications for the microalgae sector

Regarding the bioeconomy sector:

- Blue Growth Communication and Action Plan (COM(2012) 494 and COM(2014) 254)
- Bioeconomy Strategy for Europe (COM(2012) 60)

Within the field of biofuels, the policy framework is defined in the following documents:

- White Paper on Transport (COM(2011) 144)
- European Alternative Fuels Strategy (COM(2013) 17)



Legal Framework

Novel Foods Regulation (EC) No 258/97

• Newly developed, innovative or food produced using new technologies and production processes

Renewable Energy and Fuel Quality Directives (28/EC/2009 and 30/EC/2009)

- 10% share of renewables in the transport sector by 2020
- Minimum of 6% of Greenhouse Gas Emissions reduction
- Sustainability criteria and decarbonisation treshold for biofuels
- ILUC review mandate



Current reform of "ILUC DIRECTIVE"

Based on the ILUC review mandate, the Commission decided to revise the FQD and RED Directives:

European Commission

proposal: 5% cap of edible based biofuels, multiple counting, ILUC emisions reporting

European Parliament

agreed a 6% cap of edible based biofuels, 2,5% mandatory goal for advanced biofuels and multiple counting

EU Council

agreed on a 7% cap of edible based biofuels, 0,5% non mandatory goal for advanced biofuels and double counting for these

Possible trialogue next year



Next steps

- European Parliament will review and vote "ILUC Directive" during the winter in a 2nd reading, a trialogue is expected
- Some Member States are establishing their own **national goals for advanced biofuels** (Italy first one)
- New **Framework for 2020-2030**. No subtarget for transport sector. 40% decarbonisation target but no ambitious renewable energies goal (just 27% share)
- EC has confirmed its further support for advanced biofuels beyond 2020
- The EP should make a proposal on **Novel Foods Regulation** by December
- New negotations on the **Energy Taxation Directive** to take place during the next months
- Council and EU Parliament shall work on the Circular Economy Package
- A Bioresources Directive proposal?



EU investment initiatives and funding programmes

- Horizon 2020, different sections and specific initiatives within its framework
- Structural funds can work as a complement. Important role of the bio-based sector in the Regional Smart Specialization Strategies
- The Bio-Based Industries Joint Undertaking
- The European Advanced Biofuels Flightpath
- **KIC Innoenergy**, one of the European Institute of Innovation & Technology innovation communities
- New 300 billion Growth and Investment Package?









Thank you very much for your attention!

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