

## EU biogas and biomethane inventory of regulatory framework



Number of regulatory act	2014/94/EU
Name of regulatory act	Directive on the deployment of alternative fuels infrastructure
Link	<a href="http://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32014L0094">http://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32014L0094</a>
Date of Publication	22/10/2014
Date of Implementation	11/11/2014
Purpose	The Directive seeks for a deployment of alternative fuels infrastructure and requires MS to build minimum infrastructure for alternative fuels.
Relevance for the biomethane sector	Biomethane is recognised as an alternative fuel under the category 'natural gas'.
Scope	Alternative fuels infrastructure in the MS, including requirements for recharging points for electric vehicles and refuelling points for natural gas (LNG and CNG) and hydrogen, to be implemented by means of MS' national policy frameworks, as well as common technical specifications for such recharging and refuelling points, and user information requirements.
Targets	<b>Recital 3</b> recalls 10% renewables target in transport sector set at the RED.
Sustainability Criteria	
Mass-balance	
Support Systems (subsidies, feed in tariffs, etc)	<b>Art 3.5.</b> Support measures for alternative fuels infrastructure shall be implemented in compliance with the State aid rules contained in the TFEU. <b>Annex 1 (2)</b> — direct incentives for the purchase of means of transport using alternative fuels or for building the infrastructure, —
Non-discriminatory access to the grid	<b>(40)</b> In this respect, the Technical Committee CEN/TC 408 — Project Committee is developing a set of quality specifications for natural gas used in transport and for the injection of biomethane into the natural gas grid.
Transport sector	<b>Recital 20</b> recalls that "the Trans-European Network for Transport (TEN-T) guidelines recognise that alternative fuels serve, at least partly, as a substitute for fossil oil sources in the energy supply to transport, contribute to its decarbonisation and enhance the environmental performance of the transport sector." Overall, the Directive establishes a common framework of measures for the deployment of alternative fuels infrastructure in the Union in order to minimise dependence on oil and to mitigate the environmental impact of transport.
Waste regulation	
Emission Regulation	<b>Recital 2</b> recalls that the Commission's White Paper of 28 March 2011 entitled 'Roadmap to a Single European Transport Area — Towards a Competitive and Resource Efficient Transport System' proposed a reduction of 60 % in GHG emissions from transport by 2050. <b>Recital 21</b> recognises that biofuels (as defined in the RED) "are currently the most important type of alternative fuels, accounting for 4,7 % of the total fuels consumed in Union transport in 2011. They can also contribute to a substantial reduction in overall CO2 emissions if they are produced sustainably. They could provide clean power to all forms of transport."