## Phasing Out of Crop-Based Biofuels by 2030 in the EU Renewable Energy Directive (RED II)



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By 1 Feb 2019	<ul> <li>The European Commission reported on the status of production expansion of relevant food and feed crops worldwide and set out in a "Delegated Act" (to be reviewed by 1 September 2023) the criteria for certification of "transport biofuels, bioliquids and biomass produced from food and feed crops, primarily for energy purposes" ("crop-based biofuels" incl. vegetable oils such as palm, soya or rapeseed oil but also cereals and sugars, BBBF in short in relation to the indirect land-use change-risk (ILUC risk):</li> <li>(1) "High ILUC risk" crop-based FEEDSTOCKS, i.e. "produced from crops for which a significant expansion of the production area into land with high carbon stock is observed", namely wetlands, peatlands and forests, in the EU and abroad.</li> <li>(2) "Low ILUC risk" crop-based BBBF, i.e. certified to have a "Low indirect land-use change-risk".</li> </ul>	<b>of origin,</b> e 2008
Up to 31 Dec 2020	<ul> <li>No change. Current rules still apply:</li> <li>EU Member States to ensure <u>at least 10%</u> of their transport fuels "come from renewable sources".</li> <li>The maximum contribution of crop-based biofuels (CBB) shall not exceed 7%.</li> <li>EU Member States have adopted national renewable energy action plans showing how they intend to meet said targets.</li> </ul>	ctive of countries data worldwide sinc
From 2021 to 31 Dec 2023	<ul> <li>EU Member States to ensure <u>at least 7% to 14</u>% of their transport fuels come from renewable sources. E.g. Member State A could decide to go for 14%, including up to 7% CBB, Member State B could aim at 12%, including up to 5% CBB, while Member State C may decide not to promote CBB at all, and reduce its target down to 7% in this sector.</li> <li>In any case, the contribution of all crop-based biofuels shall not exceed 7% and can only increase by 1% compared to 2020 levels (e.g. Member State X could increase from 4% to 5%, Member State Y could increase from 6.5% to 7%) except where very low already (e.g. Member State Z could increase from 0.5% to 2%).</li> <li>The national contribution of "High ILUC risk" crop-based biofuels is capped at 2019 levels of consumption, although "Low ILUC risk" crop-based biofuels will be excluded from this limit.</li> </ul>	All crop-based biofuels assessed irrespective of countries of origin, on the basis of production/ expansion data worldwide since 2008
From 2023 to 2030	<ul> <li>Same as above except:</li> <li>2019 criteria for "high risk" and "low risk" BBBF are to be reviewed, based on best available scientific data.</li> <li>Non-certified, "High ILUC risk" crop-based biofuels shall decrease gradually to 0% by 31 December 2030.</li> </ul>	All crop-based t on the basis
After 2030	To be decided in about 10 years.	
	https://ec.europa.eu/info/news/commission-specifies-criteria-ensure-biofuels-used-transport- sector-are-sustainable-context-recast-renewable-energy-directive-2019-mar-13_en	