

Renewable energy in transport in Austria

7th ISCC Global Sustainability Conference

Brussels, Feb. 15th, 2017

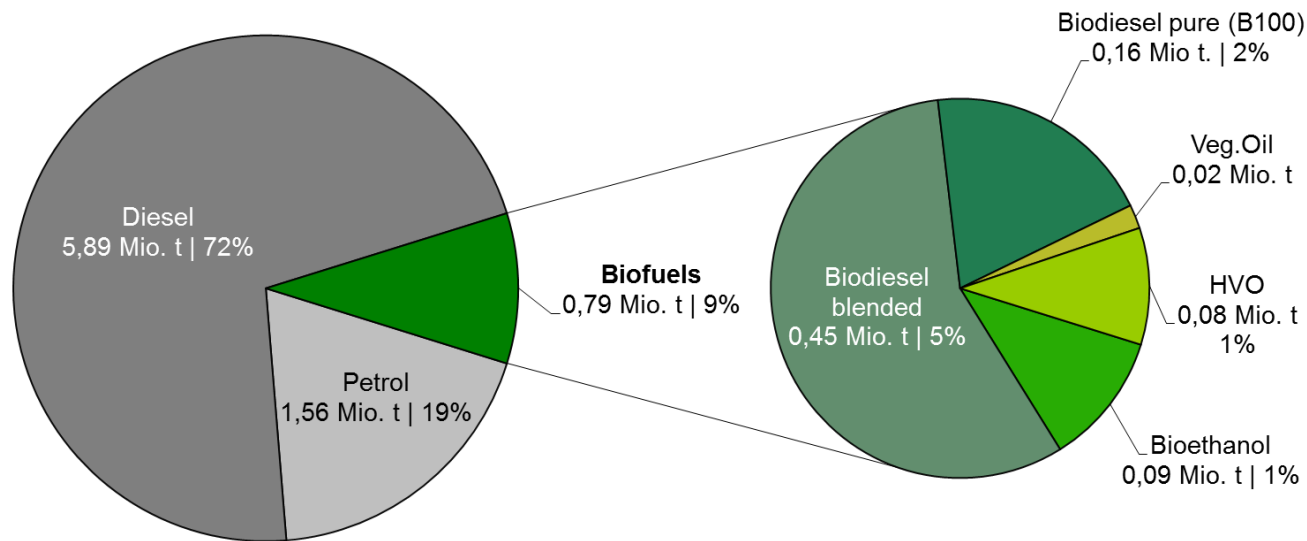
Alexander Bachler, Austrian Chamber of Agriculture

Renewable energy in transport in Austria – Status Quo (2015)

- Common fuels are B7 (since 02/2009) and E5 (since 10/2007)
 - substitution requirement for diesel and petrol
 - 6,6% biodiesel
 - 4,6% bioethanol
- Biofuel substitution requirement 5,75% (energy); share of 8,2% biofuels
- Electricity: 1,9% (mostly railroad)
- ~2.1 mln t GHG-Emission-Savings through biofuels
- Pure market: ~155.000 t Biodiesel, ~70.000 t HVO, ~16.000 t Veg.oil

Fuels used in Austria

Fuel used 2015 in Mio. t & percent

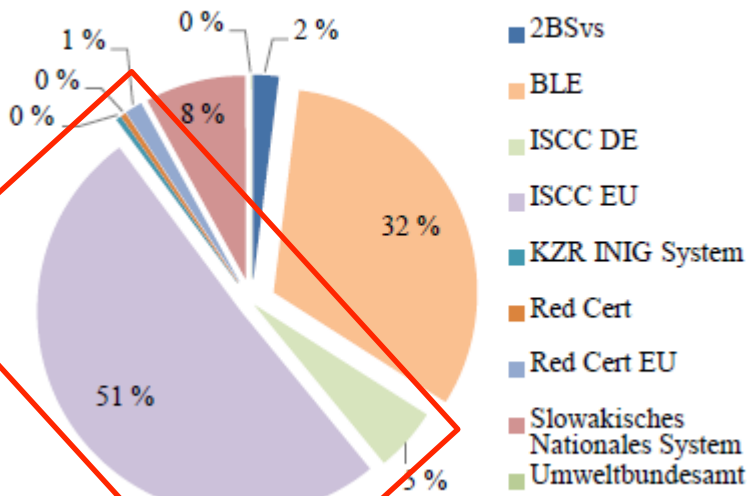


Quelle: BMLFUW, Biokraftstoffbericht 2016

- Domestic production: ~340.000 t Biodiesel, ~180.000 t Bioethanol

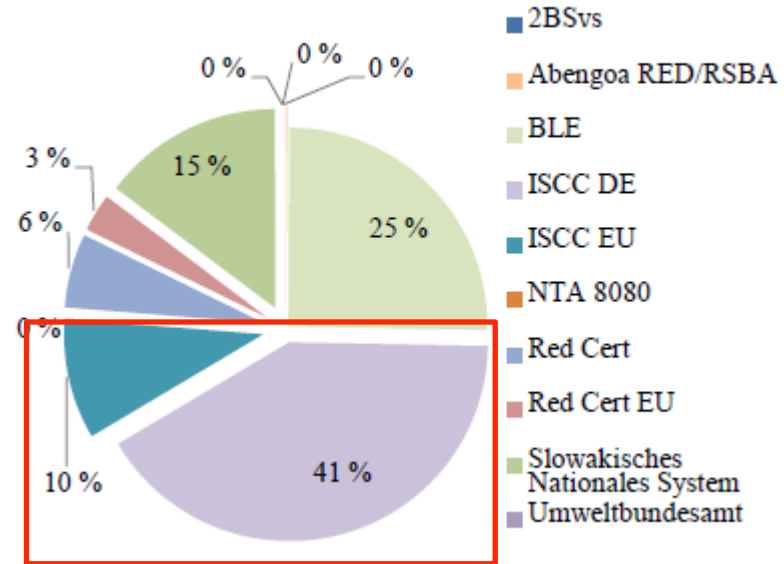
Certification systems in Austria

FAME Zertifizierungssysteme [m³]



56% ISCC

EthO Zertifizierungssysteme [m³]



51% ISCC

Implementation of 2015/1513/EG

- ... is work in progress
 - very similar to directive
 - Cap for food based biofuels at 7%
 - ...?

Biofuels 2020 and beyond

- Share of biofuels in 2020...
 - 7% first generation biofuels
 - 0,?% advanced biofuels
- Share of biofuels in 2030...
 - **7%** first generation biofuels, proposed reduction to 3,8% is rejected
 - ??% second generation biofuels
 - ??% advanced biofuels

Common sense between BMLFUW, biofuel-producers, feedstock-producers, Austrian Chamber of Economics, Austrian Chamber of Agriculture, oil industry & OMV

No position found yet...

Thanks for your attention!

...further information can be found...

<https://www.bmlfuw.gv.at/umwelt/luft-laerm-verkehr/biokraftstoffbericht.html>

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