

Germany's fuelling industry asks government to support clean liquid fuels

A number of associations involving various segments of the fuel sector believe that electric mobility will not be enough to reduce CO2 emissions - biofuels, and synthetic fuels are also needed.



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Eight German associations involved in the liquid fuel industry are calling on the Federal Government to support the development of clean, liquid fuels.

They ask the government to exploit the use of low and zero emission fuels in addition to the increase of electric mobility.

Despite the European Union's ambition of becoming carbon neutral by 2050, more than 35 million cars will still run on combustion engines by 2030 in Germany. In addition, a significant part of heavy-duty vehicles as well as shipping and aviation pose serious challenges to mass electrification, according to the press release distributed by the associations.

They argue that biofuels and synthetic fuels are essential to the reduction of CO2 emissions.

"Advanced biofuels from waste and residual materials will play an increasingly important role. In addition, synthetic fuels (E-Fuels) is another technology for the minimization of CO2 emissions in transport," explains the release.

E-fuels is a formula that involves the production of hydrogen using renewable electricity and then combined with carbon dioxide, e.g. from industrial exhaust gases or from the air, to form a hydrocarbon with zero net greenhouse gas emissions. These liquid fuels can be used with today's fuelling infrastructure and engines.

"The signatories of the joint declaration are convinced that only with a significant increase in the use of renewable fuels, the climate targets in the traffic can be reached," reads the joint statement.

The signatories of the statement are BDBe (Federal Association of the German Bioethanol Industry), DVFG (German Liquid Gas Association), MEW (Medium-Sized Energy Industry Germany), MVaK (Association of Medium-Sized Enterprises of Waste-Based Fuels), MWV (Petroleum Industry Association), UFOP (Union for the Promotion of Oil and Protein Plants), UNITI (Federal Association of Medium-Sized Petroleum Companies), and VDB (Association of the German Biofuel Industry).