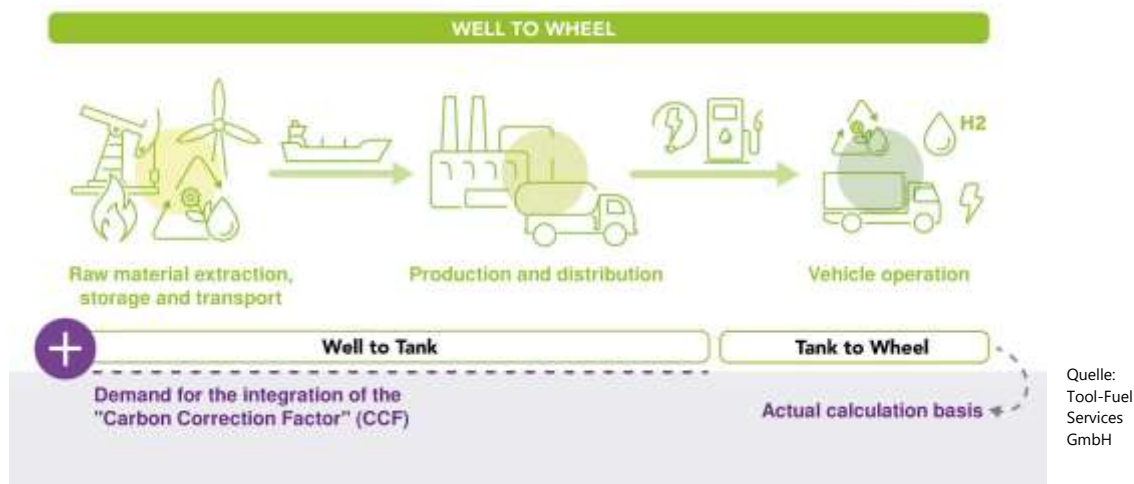


The Carbon Correction Factor (CCF) is necessary to achieve more climate protection in the transport industry.

If the production of renewable and low-carbon fuels is also taken into account, the CO₂ fleet targets in Europe would ensure lower CO₂ emissions.

The non-profit CNG-Club e. V. is urging the German government and the EU, in collaboration with over 65 associations and companies from the transport and energy industry, and on behalf of all consumers, to advocate for the introduction of a Carbon Correction Factor (CCF). We emphasise the importance of a technology-neutral design of Regulation (EU) 2019/1242 on CO₂ emission standards for new heavy-duty vehicles in the course of the ongoing revision (2023/0042(COD)).

calculation methodology for emission savings



Explanation of the graphic: The "tank-to-wheel" method only measures the emissions produced at the tailpipe and does not take the origin of the energy into account. The "well-to-wheel" approach, on the other hand, takes into account the different climate impacts of the respective source for the drive energy used.

>> It makes a significant difference whether **the produced fuel is** generated from wind power, PV power, slurry and manure or coal. In order to include the climate impact in the assessment of emissions, the introduction of a "carbon correction factor" is vitally important.

The CCF makes it possible for climate-friendly **engines systems** using renewable biomethane (BioCNG and BioLNG) to be taken into account in the **CO₂ fleet target** for heavy commercial vehicles, including delivery vehicles and passenger cars in general. With regenerative BioCNG and BioLNG, it is possible to immediately reduce the climate-damaging emissions of heavy goods vehicles by 70 to 95% - even climate-neutral transport is possible with these advanced biofuels. The special feature: The use of climate-friendly fuels can be implemented immediately, as the series trucks and the sustainably produced biofuels are available - yet they have not yet been recognised in political considerations. Details: [https://www.cng-club.de/open-letter-calling-for-a-carbon-correction-factor-in-the-CO₂-emission-standards-for-heavy-duty-vehicles](https://www.cng-club.de/open-letter-calling-for-a-carbon-correction-factor-in-the-CO2-emission-standards-for-heavy-duty-vehicles)

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