

Brussels, 26 October 2022

To: Commissioner for Internal Market Mr Breton
Cc: Commission Executive Vice-President Ms Vestager
Commission Executive Vice-President Mr Timmermans
Commissioner for Environment, Oceans and Fisheries Mr Sinkevičius
President of the European Commission Ms von der Leyen

Subject: AECC calls for an ambitious Euro 7 proposal

Dear Commissioner Mr Breton,

The European emissions control industry that [AECC](#) represents welcomes the progress the European Commission is making on the preparation to adopt the Euro 7 proposal. After a long delay, we await an ambitious Euro 7 proposal to be adopted on 9 November 2022.

We trust the European Commission will keep its commitment to deliver an ambitious Euro 7 proposal. As a key part of the European Green Deal, Euro 7 emission standards for light- and heavy-duty vehicles will be a fundamental cornerstone to further improve EU air quality objectives and citizens' health, by continuing to lower pollutant emissions from road transport. It is expected this new Euro 7 regulation will have a positive effect on vehicle emissions well beyond the next decade as fleet renewal takes time.

An ambitious Euro 7 will strengthen EU's global leadership position by setting a benchmark for emissions legislations for other regions of the world.

Considering the above, it is fundamental that the European Commission presents a strong and robust Euro 7 proposal for both light- and heavy-duty vehicles. The new standards on pollutant emissions will promote innovation, enable just energy transition, and preserve competitiveness of European industry.

AECC has provided robust scientific data on emissions reduction performances of state-of-the-art emission controls applied to modern ICE powertrain systems. The least, we would expect is that political choices made in the final proposal, link closely to scientific findings. We [recently demonstrated](#) that novel emission control system layouts, including close-coupled catalysts and using active thermal management can substantially reduce the remaining pollutant emissions from ICE-equipped vehicles.

Our demonstrator vehicles show technical feasibility towards the published medium ambition level of the [Euro 7 impact assessment scenarios](#) for both light- and heavy-duty vehicles with already available technologies. This is realised in an economically viable manner, as illustrated by independent consultants' estimated ranges of the incremental costs of substrate and coatings compared to [Euro 6d/VI-D](#) baselines. At least, the medium ambition level for limits and test conditions is needed to promote further innovation and cleaner exhausts.

AECC and its members possess the knowhow and are ready for the ultra-low pollutant emissions challenge within Euro 7. AECC is fully committed to development of ambitious Euro 7 real-world emissions standards for light- and heavy-duty vehicles.

Yours sincerely,

(signed)

Dirk Bosteels
Executive Director



ASSOCIATION FOR EMISSIONS CONTROL BY CATALYST

AECC is an international non-profit scientific association of European companies operating worldwide in the research, development, testing and manufacture of key technologies for emissions control. Their products are the ceramic substrates for catalysts and filters; catalysts (substrates with catalytic materials incorporated or coated); adsorbers; filter-based technologies to control engine particulate emissions; and speciality materials incorporated into the catalyst or filter. Members' technology is integrated in the exhaust emissions control systems of cars, commercial vehicles, buses, non-road mobile machinery and motorcycles in Europe. More information on AECC can be found at www.aecc.eu.

AECC's members are: Johnson Matthey PLC, United Kingdom; NGK Europe GmbH, Germany; Solvay, France; Umicore AG & Co. KG, Germany and Vitesco Technologies GmbH, Germany.

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