

Paris – 15 January 2016

Tests confirm Environmental performance of the Selective Catalytic Reduction technology (SCR) developed by PSA Peugeot Citroën

PSA Peugeot Citroën is pleased to learn that the initial results obtained by the Peugeot 208 and Peugeot 508 in tests organised by the technical committee led by the French Ministry of Ecology, Sustainable Development and Energy comply with regulations and are aligned with homologated data.

These results confirm the effectiveness of the exclusive BlueHDi after-treatment system, in which selective catalytic reduction (SCR) technology is positioned upstream of the particulate filter to eliminate up to 90% of the nitrogen oxides (NOx) released by diesel engines and bring NOx emissions down to levels near those of petrol engines. At the same time, diesel engines maintain their advantage of 15% lower CO<sub>2</sub> emissions and 20% greater fuel efficiency. BlueHDi is now recognised across the industry and by outside observers as the most effective system for treating NOx emissions.

Convinced by SCR's potential, PSA Peugeot Citroën developed and invested in this technology so it could be deployed in late 2013, two years before mandated by regulations. The system was then gradually added as standard equipment on all Euro 6-compliant diesel models. The development of SCR technology represented an investment of several hundred million euros. PSA Peugeot Citroën has filed some one hundred patents for BlueHDi technology, which has undergone continuous development with a view to improving performance and cost in time for the new Euro 6.2 emissions standards in September 2017.

The results already achieved support PSA Peugeot Citroën's lead in diesel and petrol engines. With a line-up of high-performance petrol engines, including the 3-cylinder PureTech (2015 "International Engine of the Year"), which is recognised for its high fuel efficiency and low CO<sub>2</sub> emissions, the Group offers a wide range of technologies to meet all types of driving needs.

PSA Peugeot Citroën confidently and serenely awaits the next wave of test results.

PSA Peugeot Citroën is currently developing its second generation of electric vehicles, as well as a new range of plug-in petrol hybrids for launch in 2019.

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