

Paris, 29 October 2013

## **PSA** Peugeot Citroën inaugurates a new engine production line in France

Philippe Varin, Chairman of the PSA Peugeot Citroën Managing Board, and Denis Robin, Prefect of France's Pas-de-Calais region, today inaugurated the production line for the new EB Turbo PureTech engine at the Française de Mécanique plant in Douvrin, France.

PSA Peugeot Citroën has invested a total of €893 million in the EB PureTech engine family, of which:

- €455 million in research and development.
- €438 million in capital expenditure in France.

Series production is scheduled to begin in March 2014, with an expected annual production capacity of 320,000 engines.

The new three-cylinder petrol engine is simultaneously efficient, environmentally gentle, compact and modular, featuring:

- 110-130 horsepower.
- 18% lower fuel consumption and  $CO_2$  emissions (102g-110g  $CO_2$ /km) than the naturally aspirated engine versions in the Group's line-up that are already the benchmark in their category.
- Significantly reduced weight and size offering top-of-market performance and driveability.
- Modularity, with 40% of engine components borrowed from the naturally aspirated version.
- Early compliance with Euro 6.1 emissions standards, which take effect in September 2014.
- Technological innovation, with 121 related patents filed by the Group.

The EB Turbo PureTech engine will be introduced initially on the Citroën C4 (110g  $CO_2/km$ ) and the Peugeot 308 (107g  $CO_2/km$ ) in March 2014, followed by the Peugeot 208 (105g  $CO_2/km$ ), and lastly by the Citroën C3 and DS3 (105g  $CO_2/km$ ) in July 2014.

The engine will be manufactured in France to equip vehicles assembled at PSA Peugeot Citroën's European car plants. In 2015, its manufacture will be extended to Latin America and China to supply local markets there. It will play a critical role in driving the Group's international expansion.

Integrating the most advanced environmental technology, the EB Turbo PureTech engine will enable PSA Peugeot Citroën to strengthen its leadership in low-carbon-emission vehicles.

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## Press Kit (English version to come later).

http://www.psa-peugeot-citroen.com/fr/dossiers-de-presse The EB Turbo PureTech engine in pictures: mediatheque.psa.fr

## A behind-the-scenes look at the EB Turbo PureTech engine

http://www.psa-peugeot-citroen.com/fr/content/les-coulisses-de-la-production-du-moteur-eb-turbo-pure tech-en-3-temps?s=s