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Française de Mécanique produces its 300,000th unit assembled so far of Turbo PureTech three-cylinder petrol engine, "Engine of the Year" in 2015

Teams at Française de Mécanique assembled the site's 300,000th Turbo PureTech three-cylinder petrol engine on 19 March.

The engine is fitted on the Peugeot 208, 308, 2008 and 3008, the Citroën C3, C4, C4 Cactus and C4 Picasso, and the DS 3 and DS 4. It cuts fuel consumption and CO₂ emissions by an average 18% compared with the naturally aspirated EP engine, already the market's top performer. The smaller, lighter Turbo PureTech petrol engine offers a remarkable level of driving pleasure and performance for a model in its cylinder class.

In June 2015, it was named Engine of the Year in the 1I to 1.4I category at the International Engine of the Year Awards. The accolade recognises both the technology and the performance of this market-leading powerplant.

Production of the Turbo PureTech engine began in March 2014 at the Française de Mécanique plant and a total of 6,450 units are now manufactured weekly by four teams.

Commenting, Denis Martin, Operational Director Europe, said: "Our PureTech petrol engine is a key factor in the success of the models it is fitted on. Given current trends in the petrol/diesel model mix, the performance of this excellent three-cylinder engine gives PSA a competitive edge that our front-line teams can leverage to win market share".

About the Turbo PureTech three-cylinder petrol engine

The EB PureTech family of three-cylinder engines boasts extremely high levels of performance, cutting fuel consumption and CO₂ emissions by an average of 18% compared with its predecessors. The 1-litre and 1.2-litre naturally aspirated versions have been manufactured since 2012 at the Trémery (France) plant, which has an annual production capacity of 640,000 units. The 1.2-litre turbo versions have been split since March 2014 between the Française de Mécanique plant and the Xiangyang plant in China, which have respective annual production capacities of 320,000 and 200,000 units.

About the North Region Manufacturing Division / "Pôle Industriel Nord"

To step up the competitiveness of the Group's manufacturing base in Europe (and in France in particular), and jump-start improvements in plant manufacturing performance, PSA Peugeot Citroën created a North Region Manufacturing Division on 1 January 2015 to unite the Française de Mécanique (Douvrin), Valenciennes and Sevelnord (Hordain) facilities.

The Division's purpose is to leverage PSA Peugeot Citroën's strong presence in France's Nord-Pas-de-Calais region by developing synergies between the three plants and aligning their operating methods.

About Française de Mécanique

Française de Mécanique is a PSA Peugeot Citroën subsidiary located in Douvrin, France (in the Pas-de-Calais region). Created in 1969, the plant manufactures four major petrol engine families – three for PSA Peugeot Citroën and one for Renault – and also handles the machining of their main parts, i.e., engine blocks, connecting rods, crankshafts and cylinder heads. The site has 2,450 employees and produces 2,625 engines per day. For more information, visit: www.francaisedemecanique.com

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