

FPT INDUSTRIAL TAKES PART OF VISION-XEV TO BOOST THE DEVELOPMENT OF ELECTRIFIED POWERTRAINS

Arbon, April 11, 2019

FPT Industrial is participating in **VISION-xEV**, a project which contributes to the advancement of all kinds of future electrified powertrain systems. With the support of 14 partners and a total budget of € 3.9 million, **VISION-xEV is funded by the European Commission** as part of the **European Green Vehicles Initiative**, under the **Horizon 2020** program.



PRESS RELEASE



FPT Industrial's R&D Center in Arbon, Switzerland

The European automotive industry is facing major challenges, such as the CO₂ emission target of 95g/km in 2020 and the further reduction of emission limits after 2025. **Electrification** and **hybridization** of powertrains are paramount to this scenario, even though they increase complexity in the development and integration of the vehicle's architecture. The goal of VISION-xEV is to tackle these challenges by encouraging the collaboration of this group of automotive manufacturers, technology providers and research institutions.

For FPT Industrial, the project contributes to innovation activities of its **Research and Development center** in **Arbon**, Switzerland. One of its seven R&D locations, this is the Brand's excellence hub for advanced technologies, where the **Common Rail** technology and the **HI-eSCR** (High Efficiency Selective Catalytic Reduction system) were developed.

The VISION-xEV project further reaffirms FPT Industrial's position in the market as a **multi-power solutions provider**. As a pioneer in major breakthroughs and extensive knowledge of

the market trends, FPT Industrial understands that there is not a single solution viable for all markets. To this end, last year, the Brand launched its **e-Powertrain** organization, a team entirely dedicated to the development of electric powertrain solutions.



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 824314

FPT Industrial is a brand of CNH Industrial, dedicated to the design, production and sale of powertrains for on and off-road vehicles, marine and power generation applications. The company employs more than 8,000 people worldwide, in ten manufacturing plants and seven R&D Centres. The FPT Industrial sales network consists of 73 dealers and about 800 service centres in almost 100 countries. A wide product offering, including six engine ranges from 42 hp up to 1,006 hp, transmissions with maximum torque of 200 Nm up to 500 Nm, front and rear axles from 2 to 32 ton GAW (Gross Axle Weight). FPT Industrial offers the most complete Natural Gas engines line-up on the market for industrial applications, including engine ranges from 136 hp up to 460 hp. This extensive offer and a close focus on R&D activities make FPT Industrial a world leader in industrial powertrains. For further information, visit www.fptindustrial.com.

Media contacts:

Fabio Lepore
FPT Industrial Press Office Global
Tel.: +39 011 007 6720
E-mail: press@fptindustrial.com

Emanuela Ciliberti
FPT Industrial Press Office
Tel.: +39 011 007 1798