

## Iveco to participate in world's first Truck Platooning Challenge

***Iveco deploys semi-automated trucks for the European Truck Platooning Challenge, the world's first cross-border initiative with smart trucks. Iveco sets off with a 2-truck platoon from the EU capital of Brussels.***

Brussels, April 5, 2016

Iveco will participate in the world's first cross-border initiative using semi-automated trucks in the European Truck Platooning Challenge. The initiative, organised by The Netherlands as part of its ongoing Presidency of the Council of the EU fosters European cooperation among transport stakeholders, including truck manufacturers, member states, logistics service providers, road operators, road and vehicle approval authorities, research institutes and governments to demonstrate a new model of transport that is safer, cleaner, and more efficient.

As a member of the European Automobile Manufacturers Association (ACEA), which is actively supporting and participating in the Challenge, Iveco joins five other European truck manufacturers travelling via platoon from various European cities to an event culminating on April 6 in Rotterdam. The challenge represents a unique opportunity for a test run with other road users in real life conditions, with Iveco deploying **two Stralis Hi-Way, from the Atomium in Brussels to the Port of Rotterdam.**

Truck platooning consists of two or more trucks closely following each other in order to reduce the aerodynamic drag of the convoy by exploiting the slipstream of the lead vehicle. Each truck of the platoon is equipped with an advanced sensing platform based on radars, cameras and GPS (Global Positioning System), with enhanced safety systems such as CACC (Cooperative Adaptive Cruise Control) and Advanced Emergency Breaking System, and is capable to communicate and collaborate with the other trucks in the convoy by means of automotive Wi-fi technology.

**Pierre Lahutte, Iveco Brand President**, commented: *"Iveco is committed to face the technical challenges at vehicle level, and promotes an integrated approach with the other transport stakeholders to address open topics such as the revision of regulations and the compatibility with infrastructures and other road-users. Platooning represents for Iveco a step into the future to keep providing our customers with the most sustainable transport solutions"*.

Iveco demonstrated truck platooning on the test track already in 2003 within the Chaffeur 2 Project, funded by the 5th Framework Program of European Union. Coming forward 13 years, the objective now is to increase the importance of truck platooning and provide a wider understanding of the associated benefits. Platooning can help make transport safer, cleaner, and more efficient, alongside reducing fuel consumption and CO<sub>2</sub> emissions by up to 10%.

Truck platooning is also part of the industry's integrated approach to further reducing CO<sub>2</sub> emissions. This approach looks at all elements that affect emissions when operating a truck. Besides the vehicle itself, trailer design, the use of alternative fuels, logistics, infrastructure and intelligent transport systems (such as platooning) all play a decisive role in bringing down CO<sub>2</sub> emissions.

After a need to explore new ideas and an increase in stakeholder attention, the scope of the European Truck Platooning Challenge is to elevate cross-border cooperation across Europe, to secure long-term targets for the transport industry, and place the subject high on the agenda of EU policy makers.

## **Iveco**

*Iveco is a brand of CNH Industrial N.V., a World leader in Capital Goods listed on the New York Stock Exchange (NYSE: CNHI) and on the Mercato Telematico Azionario of the Borsa Italiana (MI: CNHI). Iveco designs, manufactures and markets a wide range of light, medium and heavy commercial vehicles, off-road trucks, and vehicles for applications such as off-road missions.*

*The brand's wide range of products include the Daily, a vehicle that covers the 3 – 7 ton vehicle weight segment, the Eurocargo from 6 – 19 tons, the Trakker (dedicated to off-road missions) and the Stralis, both over 16 tons. In addition, the Iveco Astra brand builds off-road trucks, rigid and articulated dumpers as well as special vehicles.*

*Iveco employs close to 21,000 individuals globally. It manages production sites in 7 countries throughout Europe, Asia, Africa, Oceania and Latin America where it produces vehicles featuring the latest advanced technologies. 4,200 sales and service outlets in over 160 countries guarantee technical support wherever an Iveco vehicle is at work.*

For further information about Iveco: [www.iveco.com](http://www.iveco.com)

For further information about CNH Industrial: [www.cnhindustrial.com](http://www.cnhindustrial.com)

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