



IVECO, Plus, dm-drogerie markt and DSV to Commence Automated Trucking Pilot in Germany

- *The test will be conducted with an enhanced IVECO heavy-duty truck integrated with PlusDrive® technology*
- *The new vehicle designed for series production will deliver dm-drogerie markt's goods for DSV to demonstrate improved safety and efficiency on the road*

Turin, Italy & Karlsruhe and Bremen, Germany – July 2nd 2024 – IVECO, the commercial vehicle brand of Iveco Group, and Plus announced today with dm-drogerie markt, Europe's largest home and personal care retail company, and DSV, one of the world's leading transport and logistics providers, the start of their semi-automated truck pilot in Germany. After several months of stringent testing and validation, the program will use a new production intent design of the IVECO S-Way heavy-duty truck equipped with Plus's driver-supervised highly automated driving software, PlusDrive®. This brings the PlusDrive-enabled IVECO S-Way one step closer to the start of series production.

The test runs on the route between the dm distribution center in Waghäusel and the DSV distribution center in Gernsheim. In the first phase, drivers from IVECO will be conducting the test and be accompanied by DSV drivers for training. After this, the trained drivers will be able to drive themselves.

By delivering commercial freight for a shipper customer, the program will enable the gathering of real-world data on the operational benefits of the PlusDrive-enabled IVECO S-Way. Benefits demonstrated in other global customer deployments of PlusDrive include reduced driver fatigue, improved road safety, and increased fuel efficiency which in turn decreases carbon emissions. These ultimately lead to a reduction in total cost of ownership for fleets.

The program will also validate the readiness of the latest-generation PlusDrive-enabled IVECO S-Way, which has been optimized for series production and delivery of high-performance automated driving features. In the optimized design, advanced sensors have been integrated and lidar is optional for the vision-centric perception system on PlusDrive. PlusDrive continues

to deliver on the highly automated driving features of lane centering, cut-in handling, lane merges, driver initiated or system suggested lane changes, traffic jam assist, and nudging, all under the supervision of the driver.

DSV and dm-drogerie markt have been working together in partnership since 1986 and have been jointly developing advanced solutions within their supply chains for years. In 2021, DSV and dm jointly signed a declaration of intent to further promote innovative and sustainable projects. By testing this technology, both companies are once again demonstrating their successful partnership in their shared desire for innovation and future orientation.

DSV and dm are the first companies in Germany to test the semi-autonomous driver assistance solution in trucks in Europe.

“The start of this project will make a significant contribution to the comfort and safety of drivers and ensure that our supply chains run more smoothly and reliably. Our initial aim with this highly automatic technology truck is to work with our partners to gain insights into the potential that the use of these trucks offers for dm in operational implementation”, said Christian Bodi, as dm Managing Director responsible for logistics.

“A decarbonized future requires different technology innovations for different use cases. We are excited to begin the pilot so that we can assess through our own data and operations how IVECO and Plus’s state-of-the-art automated trucks can fit into our future fleet of sustainable transport options,” stated Peter Matthiesen, Senior Director, Head of Group Innovation and Truck Technology at DSV.

Marco Liccardo, Chief Technology & Digital Officer, Iveco Group said: “Data and feedback from customer pilots are key to helping us create innovative and sustainable products that customers value. Our collaboration with dm, DSV, and Plus on this pilot program brings us closer to realizing innovation-driven, safety-enhanced highly automated commercial vehicles. We are excited to empower fleets and truck drivers with the unprecedented potential of these next-generation vehicles.”

“This new milestone of having a production intent design of the PlusDrive-enabled S-Way ready for the pilot resulted from the ongoing tight collaboration between the Plus and IVECO teams. We are thrilled to demonstrate the capabilities and maturity of our autonomous driving software in this pilot for DSV and dm, and start preparing for series production,” added Shawn Kerrigan, Chief Operating Officer and Co-Founder at Plus.

About dm-drogerie markt

More than 80,000 people work at dm-drogerie markt in more than 4,000 stores across Europe. In the current 14 European countries, dm generated sales of 15.9 billion euros in the 2021/2022 financial year. In the last financial year 2022/2023, around 51,000 dm employees in Germany generated sales of 11.4 billion euros. dm was once again voted the most popular drugstore by customers in the 2023 Kundenmonitor survey. dm is constantly working to improve processes within the company and to live up to its responsibility for sustainable development. You can gain an insight into the diverse sustainability activities in the various areas in our "Report on sustainability" at www.dm.de/Nachhaltigkeitsbericht.

About DSV

DSV A/S is a global transportation and logistics service provider headquartered in Høved (Denmark), offering professional total solutions for all services in modern transportation and warehouse logistics. With its own branches and offices, DSV is active in more than 80 countries and six continents.

About IVECO

IVECO is the brand of Iveco Group N.V. (EXM: IVG) that designs, manufactures and markets a wide range of light, medium and heavy commercial vehicles, off-road trucks and vehicles suitable for any body type. It constantly innovates and extends its product portfolio to provide every customer with the vehicle that matches their mission precisely. Its full-line offer is designed around the Driver's needs to deliver an excellent experience with a focus on safety and comfort. A wide range of advanced digital, connectivity-enabled services developed to help fleet owners run their fleet efficiently enhance IVECO's complete transport solution.

IVECO pursues its decarbonisation strategy through a multi-energy approach that includes the further development of bio-methane, battery electric and fuel cell technologies.

IVECO operates 7 manufacturing plants and 8 research and development centres. It counts on 3,500 sales and service points in over 160 countries, which guarantee technical support wherever an IVECO vehicle is at work.

IVECO drives the road of change by powering the transformation of the transport industry, propelled by the ambition to be the most reliable partner and full-line player for its customers.

About Plus

Plus is a global provider of autonomous driving software solutions that span AI-based perception software PlusVision™ to next-gen safety systems, highly automated PlusDrive®, and driver-out SuperDrive™. Headquartered in Silicon Valley, California with operations in the U.S., Europe, and Australia, Plus is named by Forbes as one of America's Best Startup Employers and by Fast Company as one of the World's Most Innovative Companies. Plus's Open Platform for Autonomy is already powering vehicles in commercial use today. Partners including Bosch, dm-drogerie markt, DSV, IVECO, Luminar,

Nikola, Scania / MAN / Navistar of the TRATON GROUP, and Transurban are working with Plus to accelerate next-generation transportation solutions. For more information, visit www.plus.ai.

#

IVECO Media Contacts

ivecopressoffice@ivecogroup.com

Plus Media Contact

Lauren Kwan

pr@plus.ai

dm-drogerie markt

Herbert Arthen

herbert.arthen@dm.de

DSV Media Contact

Katharina Busch

presse@de.dsv.com