

Press Release

IVECO to produce and market its Heavy-Duty Battery Electric Vehicle and Heavy-Duty Fuel Cell Electric Vehicle under its own brand

Turin, July 27th, 2023

IVECO has announced that it will produce and market its Heavy-Duty Battery Electric Vehicles and the Heavy-Duty Fuel Cell Electric Vehicles under the IVECO brand. This follows last June's communication by Iveco Group of the acquisition of the full and sole ownership of the German company resulting from the former joint venture Nikola Iveco Europe.

The IVECO HD BEV and FCEV feature an electric axle co-designed and produced by FPT Industrial, IVECO's sister brand within Iveco Group specialized in powertrain, batteries supplied by Proterra, and fuel cell technology and key components by Bosch. These **born-electric vehicles** are based on the IVECO S-Way truck platform, which has been specifically redesigned to be capable of supporting both fuel cell and battery propulsion technology, thanks to a modular architecture.

The **IVECO HD BEV has a range of up to 500 km**. It features a total battery capacity of 738 kWh (9 packs) with charging power up to 350 kW, which enables hub-to-hub delivery missions, a wide range of regional applications, and even missions requiring extended mileage with charging opportunity during mandated driver stops.

The Artic 4x2 configuration will be the first to enter the European market in the last quarter of 2023.

The **IVECO HD FCEV boasts a range of up to 800 km**. With a fast-refuelling time of under 20 minutes, it is the perfect solution for the long-haul mission in heavy commercial transportation. It can accommodate 70 kg of H2 usable energy at 700-bar pressure. Thanks to its higher mileage compared to an electric vehicle, it will be a real game changer in zero tailpipe emissions long-haulage missions.

The first units of the IVECO HD FCEV will be delivered in France, Switzerland and Germany at end of 2023, as planned in the H2Haul European project co-financed by the Clean Hydrogen Partnership aimed at accelerating the deployment of hydrogen solutions in the commercial transport industry and enabling the large-scale fuel cell truck market in the coming years.

Both vehicles are produced in the manufacturing facility in Ulm, Iveco Group's multi-brand site based in Germany. Vehicles will be marketed and assisted by the extensive IVECO dealer network which counts 254 dealers around Europe.

VEHICLES KEY TECHNICAL SPECIFICATIONS

IVECO HD BEV	IVECO HD FCEV
<ul style="list-style-type: none"> • Range up to 500 km • Charging time (80% charge) 90 minutes @ 350 kW • Gross combined weight rating up to 44 t • E-axle - continuous power output 480 kWh/ 645 hp • Total battery capacity (9 pack) 738 kWh 	<ul style="list-style-type: none"> • Range up to 800 km • ≈20 Minutes Refuelling Time • 70 kg H2 usable energy, storage pressure @700 bar • 400 kW Continuous Power - 1.800 Nm torque • Payload up to 24,7 ton (@44 ton GCW)

IVECO

IVECO is a brand of Iveco Group N.V. (MI: IVG). 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 3.3 – 7.2 ton vehicle weight segment, the Eurocargo from 6 – 19 tons and, in the heavy segment above 16 tons, the IVECO Way range with the on-road IVECO S-Way, the off-road IVECO T-Way and the IVECO X-Way for light off-road missions.

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

IVECO Press Office – EMEA Region

pressoffice@iveco.com

www.ivecopress.com

Facebook: <https://www.facebook.com/IVECO/>

YouTube: <https://www.youtube.com/user/ivecoitaly>

Instagram: <https://www.instagram.com/iveco/>

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