

## Press Release

### **IVECO BUS E-WAY H2 wins Busplaner “International Sustainability Award 2024”**

*The "International Sustainability Award 2024" was granted to the E-WAY H2 by Busplaner magazine in Germany, in the “Hydrogen-powered buses: 12 m” category.*

*This prestigious award recognizes the great potential of the E-WAY H2 to accelerate the decarbonization of urban transport thanks to its innovative hybrid concept.*

*The awards ceremony took place on 23 April in Berlin, the day before the opening of the Bus2Bus trade exhibition.*

Vénissieux, April 24, 2024

Yesterday, the **E-WAY H2** received the "International Sustainability Award 2024" in the 12-metre hydrogen-powered buses category by Busplaner magazine.

The prize, awarded by an independent expert jury consisting of well-known personalities from the business world, associations and media, honours companies in the bus industry which contribute to sustainable and responsible growth through their economic, social and environmental commitment.

The **E-WAY H2** generates no greenhouse gases, providing a sustainable and environmentally friendly, carbon-free mobility solution for urban Missions.

The **E-WAY H2** is a hybrid vehicle equipped with a hydrogen fuel cell supplied by Hyundai, a pioneer and leader in hydrogen technology. The fuel cell is housed in the rear compartment and powered by 4 hydrogen tanks located on the roof. The vehicle also features a 69-kWh NMC battery developed in-house by FPT Industrial and a 310-kW SIEMENS ELFA 3 electric motor.

The **E-WAY H2** features a new electric Vehicle Control Platform (eVeCoP) software, developed in-house to optimise the hydrogen power split strategy and reach the highest performance.

The vehicle can accommodate up to 100 passengers on board according to local regulations. It provides excellent thermal comfort with a CO2 heat pump with optimized airflow distribution. The vehicle has a range of up to 450 km under normal operating conditions.

The **E-WAY H2** integrates a rear-view vision system as well as the new ADAS (Advanced Driver Assistance Systems) devices, complying with the GSR (General Safety Regulation) regulation ahead of its coming into force in July 2024.

In addition to providing electric mobility solutions through its **Energy Mobility Solutions** division, IVECO BUS advises on the best energy solution according to the customers' missions and coordinates complex tailor-made infrastructure projects to support transport operators in their energy transition. Its **IVECO ON** digital and connected services are designed to optimize energy consumption and support fleet management.

Erhan Eren, Germany, Switzerland, Austria Commercial Operations, said: "*We are delighted with this award which recognizes the contribution that our new E-WAY H2 model can give to sustainable mobility as an operational and effective solution. IVECO BUS now offers a comprehensive portfolio of electric mobility solutions to accelerate the transition to carbon neutrality.*"

## IVECO BUS

*IVECO BUS is a brand of Iveco Group N.V. (EXM: IVG), a global leader in commercial and specialty vehicles, powertrain, and financial services, listed on the Borsa Italiana in Milan.*

*With a worldwide presence and a leading position in Europe in sustainable public transport, IVECO BUS supports public and private operators in all their missions, with an offer of global mobility solutions available in different energies, such as electric or powered by compressed natural gas compatible with biomethane.*

*The overall offer includes:*

- school, intercity and tourism coaches;*
- standard and articulated city buses, including BRT dedicated versions; city midibuses*
- minibuses for all passenger transport missions.*
- connectivity and fleet management services available through IVECO ON*
- a portfolio of products and services with Energy Mobility Solutions, from simulations and design to the supply of charging stations, and installation and maintenance of the charging infrastructure*

*The extensive IVECO BUS and IVECO service network guarantees assistance around the world wherever an Iveco Bus vehicle is at work.*

*IVECO BUS employs over 5,000 people across five production units, in Annonay and Rorthais, France, Vysoké Myto, Czech Republic, Brescia and Foggia, Italy.*

*For further information about IVECO BUS: [www.ivecobus.com](http://www.ivecobus.com)*

*For further information about Iveco Group: [www.ivecogroup.com](http://www.ivecogroup.com)*

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