

## Press Release

### **IVECO BUS will exhibit its sustainable mobility solutions at BUSWORLD Türkiye 2024 from 29th – 31st May**

*Brand of Iveco Group and global player in sustainable mobility with innovative solutions for passenger transport, IVECO BUS is taking part to BUSWORLD Türkiye, being held in Istanbul from 29th to 31st May.*

*Already present in more than 40 countries, IVECO BUS expands its activities on a global scale, particularly in Asia.*

*The brand offers a tailor-made complete mobility solution that includes vehicles from urban and intercity buses to tourism coaches and minibuses as well as expert services.*

*Highly committed to sustainable mobility and to the development of a low-carbon Public Transport system, the manufacturer promotes an energy-mix approach translated into an extensive offering with a choice of alternative traction technologies including full electric capable covering all missions and requirements.*

Istanbul, May 29<sup>th</sup>, 2024

IVECO BUS is a full line manufacturer distributed worldwide. As part of its commercial strategy, IVECO BUS is enlarging its presence to regions outside of Europe and particularly in Asia, proposing its full offering of vehicles including the zero emission ones as well as its Service offering.

The IVECO BUS's line-up perfectly reflects the brand's capacity to provide efficient, reliable, and sustainable mobility solutions for every kind of missions as well as a widespread service network while respecting operating costs. To accelerate sustainable mobility adoption IVECO BUS is now offering through Energy Mobility Solutions a full set of answers in terms of hardware, software, civil works and consultancy services.

Three relevant mobility solutions of the brand are on display on a 442 m<sup>2</sup> stand Nr **A07** in Hall **3**:

- **CROSSWAY**: intercity bus for short-distance and medium-distance passenger transport, compliant with renewable fuel.
- **EVADYS**: perfect business partner designed for regional and national route services, airport transfers, organized travel tours and excursions, compliant with renewable fuel.
- **E-WAY 12-m**: full electric city bus. Large range and optimized passenger capacity for the top performance matching with the best comfort.

In addition to the products, the IVECO BUS stand also hosts corners dedicated to its electromobility technology and ecosystem of services:

- **Energy Mobility Solutions**, this innovative e-mobility business model supports transport operators through a smooth energy transition, offering a tailor-made turnkey solution, from the design of vehicles and associated installations to their implementation.
- **IVECO ON** digital and connected services designed to optimize energy consumption and support fleet management, winner of the “**Busworld Digital Award**” in 2023 at Busworld Europe in Brussels.

### **IVECO BUS increasing presence in Turkiye**

IVECO BUS achieves its targets in the Turkish market thanks to fruitful partnerships and collaborations to strengthen its position as a brand able to provide both complete vehicles and minibus chassis.

The brand has already delivered respectively 10 CROSSWAY to Balıkesir and to Mugla with the support of FSM Demirbaş Otomotiv, the dedicated dealer of the Brand on the territory, that plays a crucial role being close to the customers.

Almost 2,000 Daily chassis are body-worked each year in Turkiye by bodybuilders partners, specialized and qualified, to deliver minibuses that fully meet the local market expectations.

On top, thanks to the signature in 2020 of an industrial agreement here in Turkey, IVECO BUS has expanded its manufacturing capabilities to produce its **CROSSWAY** range locally and thus support its continued growth.

### **CROSSWAY, market leader in Europe. Best experience**

With a record production of more than 65,000 units, the **CROSSWAY** range, is the undisputed market leader in its segment. The **CROSSWAY** recently entered the Turkish market.

**CROSSWAY** represents an efficient and reliable transport solution for customers, achieving a substantial reduction in total cost of ownership, and fuel consumption. As it adapts to the most diverse climatic conditions, the **CROSSWAY** is well appreciated by customers all over the world.

Being 10, 12 or 13m long, the XTL compatible **CROSSWAY** models can be powered either with a Euro VI-e Tector 7 or the Cursor 9 engine and offer the choice between ZF and VOITH gearboxes for great driving comfort and optimized performance in terms of fuel efficiency.

The driver's station features an ergonomic and automotive-style steering wheel. Controls have been positioned at the driver's fingertips, so they can control all the main functions without releasing the steering wheel. Adding to the driver's comfort is the fully customizable dashboard with multiple storage spaces, charging plugs, double USB ports, and cup and bottle holders. The 7-inch full-color display cluster shows various driving and vehicle information, such the Driving Style Evaluation, the speed set up for cruise control and much more.

The vehicle's passive safety has been strengthened with front collision mitigation to ECE R29.03 regulation certified by TÜV Sud.

Ideal from interurban missions to excursion missions to school transport, the **CROSSWAY** range demonstrates its versatility thanks to a variety of lengths and energies including also biomethane and hybrid.

## **EVADYS, perfect for multitasking and versatile applications**

**EVADYS** is the most multipurpose vehicle, designed to accomplish any mission from the shuttle bus to the excursion or scheduled lines bus. It completes the upscale segment of combined excursion/touristic coaches, providing maximum performance, together with the highest level of comfort and maximum safety for driver and passengers.

**EVADYS** is equipped with the 400 HP Cursor 9 engine, known for its fuel economy and whose environmental performance can be further improved by using renewable fuels.

**EVADYS** benefits from all the step E novelties outlined for the CROSSWAY. It builds on an outstanding versatility in terms of lengths (12 and 12.96 m), gearboxes (ZF Ecolife 2 – VOITH Diwa NXT), doors layouts (three types), that customers can specify to match very precisely their specific requirements. Multiple seats layouts are possible, for example, 63 seats capacity on one side, 3GBK German standard on the other side.

**EVADYS** offers the largest space for luggage in its segment with up to 12 m<sup>3</sup>, with higher entrance height for luggage loading.

It shares many components and its cockpit with the CROSSWAY range.

## **A full electric city buses offering designed to meet the most demanding missions**

Electromobility is in IVECO BUS's DNA, with more than 20 years of experience paving the way for generations of trolleybuses, hybrid buses and electric buses. IVECO BUS started its full electric journey in 2015, launching its **E-WAY** battery-electric offering which has proven to be highly reliable and efficient. Up to 1,500 units are currently in service in more than a dozen European countries. The IVECO BUS electromobility solutions is represented on the booth by a 12-meter-long **E-WAY** model.

The **E-WAY** portfolio includes models available in four lengths (9.5m, 10.7m, 12m and 18m), and three charging modes: charging at the depot is now also available on articulated versions as well as opportunity charging via bottom-up pantograph on 12-m long versions. They offer the best balance

between passenger capacity and on-board energy available. In addition, the 12- or 18-meter-long models of the **E-WAY** is also available as a Bus Rapid Transit system (BRT version), named LINIUM.

To also meet the different requirements of targeted markets in Central, Eastern and Southern Europe, Africa, the Middle East and Asia, IVECO BUS extended last year its electromobility offering with a new battery-electric city bus: the **STREETWAY ELEC**. Compliant with the most widespread European product and safety standards, this 12-metre-long electric city bus is designed for all-day use with night-time recharging at the depot. It can accommodate more than 90 passengers.

### **Latest generation of high energy density battery for energy storage**

The entire IVECO BUS electromobility offering, meaning the **E-WAY** range and the **STREETWAY ELEC** model, benefit from the 69kWh NMC battery pack assembled by FPT Industrial. This latest-generation modular battery concept, featuring best-in-class energy density and charging capacity, is perfectly shaped for bus applications. The modular energy storage architecture offers a choice of various combinations of battery packs layouts between the roof and the rear to maximize passenger capacity based on expected range and charging strategy.

### **For IVECO BUS, the development of the transport ecosystem is as important as the vehicle itself**

IVECO BUS is a turn-key e-mobility solution provider, offering a full package of services ranging from consultancy for the deployment of electric fleets (**Energy Mobility Solutions**) to digital tools (**IVECO ON**) and the best and faster support in after sales through of an extensive dealer network.

**Energy Mobility Solutions** supports the customers on their journey to e-mobility, advising on the best energy solution for the operation and coordinating complex infrastructure projects. On top of zero-emission buses, it is a complete ecosystem that begins with the simulation all the way to the bus, includes the battery type and technology, the associated charging solutions, as well as financial services and telematics. This business model approach enables to be flexible in tailoring solutions to perfectly fit the customer's application and offer the best trade-off on Total Cost of Ownership.

- IVECO BUS assists customers in the use of their buses through a wide global network including more than 40 service points in the Asian region, as well as a dedicated Bus Control Room, and

digital tools. The **IVECO ON** connected services help customers to monitor their vehicles activity and provide proactive support in maintenance service, preventing unplanned stops. These real-time premium services through fleet management portal, including multi-brand park, give customers a unique opportunity to increase their bus fleet's uptime and to improve the service they offer their passengers. **IVECO ON** services won the Digital Operational Excellence category in the first edition of the **Busworld Digital Awards** organized by Busworld Europe. The recognition was awarded by a jury of specialists from the trade press, professional associations, bus and coach operators and other professionals such as digital engineering experts.

- **Vehicles on the stand:**

The **CROSSWAY** on display at BUSWORLD is a 12-meter long, equipped with a Tector 7 EURO VI-e 320 hp (235 kW) engine and ZF gearbox. Inside, the layout includes with 53 seats, 2 tilting seats, air conditioning, 5,1 m<sup>3</sup> luggage's + 3m<sup>3</sup> overhead compartment.

The **EVADYS** on stand is 12.1-meter long, equipped with a Cursor 9 EURO VI-e 400 hp (294 kW) engine. It can welcome 53 passengers seated, offering full air conditioning, USB plugs for passengers; 2 fridges, 8.6m<sup>3</sup> of luggage room and 1.6m<sup>3</sup> of overhead luggage area.

The **E-WAY** showcased is a 12-meter night charging version using a Combo CCS 2 individual charging socket. It is equipped with a 140-kW electric traction motor and with high energy lithium-ion NMC batteries (378 kWh). Accessible via 3 doors and a manual ramp, it offers comfort and well-being on-board: additional triangular windows, full air conditioning, 24 seated and 49 standing passengers and a wheelchair area.

**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)*

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