

# PRESS RELEASE

## ELECTRIC FLEETS FOR GREENER CITIES: THE ASSURED PROJECT CONCLUDES



BRUSSELS, 13 APRIL 2022

**Making our cities greener, healthier, and more liveable: [The ASSURED European project](#) made standardised e-bus charging a reality over the past five years.**

Coordinated by VUB (*Vrije Universiteit Brussel*), **ASSURED launched in 2017 with a 38-partner consortium** that included **stakeholders from the entire transport and energy supply sectors.**

The project brought together **the most relevant players along the entire value chain**, uniting different technologies and different interests – developing and testing innovative solutions to support the **standardisation and interoperability of electric vehicles charging.**

**UITP held [a final conference](#) (Brussels, 21 March 2022) to bring to a close the major EU initiative.**

With a strong focus on electric buses, ASSURED has **delivered key innovations that enable the optimisation of fleet operation** and the project investigated **intelligent tools for smart charging and energy storage systems.**

*“ASSURED has been an outstanding example of how cooperation between the end-users, industry, technology companies and academia can provide key results that help advance*

*the sector and really make a difference."*

**Aida Abdulah, Senior Project Manager Bus Unit, UITP**

One major result of the project is the **ASSURED 1.0 Interoperability Reference**, a document enabling interoperability and conformance testing by operators, authorities, and manufacturers. **The first document was launched in 2019, and an update, the [ASSURED Interoperability Reference 1.1](#), was published this month** following results from project demos held across Europe.

**ASSURED solutions for buses, trucks and vans were first tested in test-tracks**, under controlled conditions. **Later, they were tested in real-life operation in five European cities:** Barcelona, Gothenburg, Osnabrück, Eindhoven and Jaworzno.

*"ASSURED was a European flagship project on electro-mobility contributing both to the competitiveness of the European industry and reducing emissions in cities across Europe. It brought innovative solutions for the interoperability and standardisation of the charging systems of urban commercial vehicles."*

**Patrick Mercier-Handisyde, DG Research & Innovation, European Commission**

### ***The ASSURED Clean Bus Report***

Created through the valuable collaboration with fellow EU-initiatives **JIVE** and the **Clean Bus Europe Platform**, the **ASSURED Clean Bus Report** is a major milestone delivered by the project.

This new publication provides an **updated overview of the European market for clean buses and compares clean vehicle figures of 2017 and 2021**. The report highlights the major progress our sector has made in terms of the electrification of public transport and the commitment to a more sustainable world.

**You can read the full report [here](#).**

**Curious to the charging solutions tested by ASSURED? View the [project video](#).**

#### **FOR EDITORS**

**(UITP) The International Association of Public Transport** works to enhance quality of life and economic well-being by supporting and promoting sustainable transport in urban areas worldwide. As a passionate champion of sustainable urban mobility, UITP is internationally recognised for its work to advance the development of this critical policy agenda. With more than **1900 members** in **100 countries**, UITP has a long history to its name, and is the only worldwide network to bring together all public transport stakeholders and all sustainable transport modes. Visit the [newsroom](#) and follow us on [Twitter](#).

**Questions? Quotes? Interview requests? [Contact Scott Shepherd](#)**

**UITP Press and Media Manager**

[scott.shepherd@uitp.org](mailto:scott.shepherd@uitp.org)

0032-2-663-66-73 / [@UITPpress](#)

