

Héricourt, 1 September 2020

## **Gaussin extends its partnership with Bolloré with an agreement relating to the worldwide distribution of electric Bluebus vehicles outside France**

### **A zero CO<sup>2</sup> emissions vehicle adapted for the growth of smart cities**

**Gaussin Manuistique (EURONEXT GROWTH FR0010342329)** has announced the signing of an exclusive agreement relating to the distribution of six-metre electric Bluebus vehicles made by Bluebus, a subsidiary of the Bolloré group, by Gaussin in the Middle East (Qatar, Turkey, United Arab Emirates, Oman, Kuwait, Bahrain and Israel) and a non-exclusive agreement relating to distribution in other areas of the world, outside France.

#### **The six-metre Bluebus, flagship of the Bluebus range**

The six-metre Bluebus is the flagship vehicle of the Bluebus range, offering a solution for passenger transport that focuses on safety, high performance and environment protection. Marketed since 2012, it is currently in use in over 60 towns in 8 countries.

With a capacity for 23 passengers, the BB6M has 90 kW/h batteries and can go up to **50** km/h.

#### **A unique electric mobility solution for hot countries**

The six-metre Bluebus uses LMP® batteries from Blue Solutions, which is also a subsidiary of the Bolloré group, specialised in battery manufacturing.

These LMP® batteries are made by Blue Solutions in its factories in France and Canada, and are the fruit of all-solid-state lithium-metal technology that is the only one of its kind in the world, which makes them both extremely safe with no runaway heating, and also resistant to extreme outdoor temperatures up to 65 °C without cooling. They are free from cobalt and nickel, making the technology independent of materials that are attracting ever more criticism for their societal and environmental impact. Further, all the components used in their design are recycled or repurposed at the end of their life.

The six-metre Bluebus has a major competitive edge when it comes to operating costs, because of the power savings related to the absence of a cooling system in LMP® batteries, the large power capacity of the batteries and the number of passengers transported, 23, which leads to a particularly low cost per passenger per kilometre.

#### **A new mobility experience**

This Bluebus stand out due to the quality and finish of its interior fittings, ease of access for people with reduced mobility and the various on-board infotainment features.

Several screens and tablets are available on board that allow passengers to interact with the bus or its associated services to choose a destination, receive practical customised information. The passengers' experience is thus improved and the new services diversify the operator's income streams.



The Bluebus, subject of GAUSSIN's worldwide distribution contract (excluding France)

## **A booming electric mobility market, particularly in the Middle East**

According to Mc Kinsey (<https://www.mckinsey.com/features/mckinsey-center-for-future-mobility/overview/shared-mobility>) the world market for shared mobility stands at \$60 billion, with a 20% annual growth rate up to 2030, driven by new forms of smart mobility and the growth of smart cities.

Most countries in the Middle East have made clean mobility a pillar of their economic and environmental development. That applies for instance to Qatar. The country has decided that most of its public transport systems will use clean mobility solutions in the very near term, particularly for the upcoming major events and also for transporting their population in an economic environment showing very strong development.

### **Upcoming events**

**JDL Expo: from 9 to 11 September 2020 in Beaune**  
**Hydrogen Business For Climate on 13 and 14 January 2021 in Belfort**  
**SIA: 16 and 17 June 2021 in Belfort**

### **About Gaussin**

Gaussin is an engineering company that designs, assembles and sells innovative products and services in the transport and logistics field. Its know-how encompasses cargo and passenger transport, autonomous technologies allowing for self-driving solutions such as Automotive Guided Vehicles, and the integration of all types of batteries, particularly electric and hydrogen fuel cells. With more than 50,000 vehicles worldwide, Gaussin enjoys a strong reputation in four fast-expanding markets: port terminals, airports, logistics and people mobility. The group has formed strategic partnerships with major global players in order to accelerate its market penetration: Siemens Logistics in the airport field, Bolloré Ports and ST Engineering in ports, UPS in logistics and Bluebus for people mobility. Gaussin has extended its business model with licensing agreements that are aimed at speeding up the use of its technology throughout the world. The purchase of Metalliance has resulted in the emergence of a group with over 200 employees and €50M turnover.

In October 2019, the Group won the World Challenge for Self-Driving Transport in the Leading Company Category, Best Energy and Environmental Sustainability.

Gaussin has been listed on Euronext Growth in Paris since 2010 (EURONEXT GROWTH - FR0013495298).

### **About Bluebus and BlueSolutions**

Bluebus is a French manufacturer of 100% electric buses, which are available in 6 and 12 metre versions. The Bluebus electric bus and battery manufacturing plants have ISO 9001: 2015 certification and bear a mark guaranteeing that they are made in France. The Bluebus range offers zero-emissions technology and a silent solution that meets the requirements of town authorities and transport operators for clean and sustainable mobility. Today, over 400 Bluebus electric buses are in use across the world.

Blue Solutions is the company that brings together all the energy storage activities of the Bolloré group. Blue Solutions develops and manufactures batteries using its own technology, known as Lithium Metal Polymer (LMP®). With over 20 years of R&D and expertise in ultra-fine paper, plastics, films and capacitors, the group has developed all-solid-state batteries and cells. These batteries can meet the requirements of a number of markets and rise to the two main challenges of the energy transition: the development of clean transport and smart energy management. As a pioneer of all-solid-state batteries, Blue Solutions is the only player who can deploy that proven technology on a large scale, thanks to the feedback it has collected from its market for over 10 years.

More information on [www.bluebus.fr](http://www.bluebus.fr) / [www.blue-solutions.com](http://www.blue-solutions.com)



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Find all the GAUSSIN information on [www.gaussin.com](http://www.gaussin.com)