

bluebus, 100% electric: A breath of fresh air for your town



Bluebus, the electric vehicle range produced in France using French batteries

Today, Bluebus is the leading electric, operational bus fleet in France. Offered in 6- and 12-meter formats the Bluebus range meets the environmental challenges and combines high-technology, design and performance.

Bluebus, a clean and silent urban and suburban public transport solution, is produced in France in a 9001 V 2015 ISO-certified factory and has the “Origine France Garantie” label.



The Bolloré Group, inventor of the LMP® battery



Bluebus carries out all manufacturing operations in France and employs around a hundred people.
The Bluebus manufacturing plant is certified ISO 9001 V 2015.

The Bolloré Group is taking part in the European Commission project to create “Airbus des batteries”, an Airbus-style consortium aiming to promote the production of European batteries.



The LMP® batteries have the “Origine France Garantie” label.

Two centuries of history serving modernity

After more than 20 years of R&D, the Bolloré Group has developed batteries and electricity storage solutions founded on a unique technology, the LMP® (Lithium Metal Polymer) battery.

Over 300 researchers, engineers and technicians work for Blue Solutions at two production sites in Brittany and in Canada. Today the annual production capacity is 500 MWh and it could be brought to 1.5 GWh.

Used by companies, electricity operators, communities and states, the LMP® batteries facilitate the integration of renewable energies and allow the access to energy for the 1.2 billion people living without it today.

The LMP® battery: safety, performance and environmental protection

The LMP® batteries are characterised by their high energy density and their safety in use. These are dry cell batteries made with cells produced in France containing no solvent, rare earth elements, or cobalt. Designed for mobility applications, the LMP® battery has a minimal energy capacity of 30 kWh.

The performance and reliability of the batteries have been proven thanks to the 240 Bluebus running worldwide and the 8 Bolloré Group car sharing services operating in Europe, America and Asia.

ACCESSIBLE TO ALL

Floor height drops to sidewalk level
Electric ramp
Wide sliding doors

ULTRA-INNOVATIVE LMP® BATTERIES

Solid-state batteries without solvent,
cobalt or rare earth elements
Insensitive to climatic variations

AN ECO-DESIGNED BUS

Recyclable batteries
A 98% recyclable aluminium-steel-composite structure

AN ERGONOMIC DRIVING POSITION

Comfortable and functional at EBSF standard
Rotating driver's seat
Dashboard with colour LCD screen
Integrated left-side console
Independent and flexible heating system for passenger area



Bluebus, a 100% electric, modern and efficient bus





bluebus

LA VILLE RESPIRE

bluebus

12-meter Bluebus

200 TO 250 KM RANGE

More than 272 kWh of on-board energy

A regenerative braking system that is efficient and innovative

Options geared towards energy saving

HIGH CAPACITY BUS

Number of passengers: 101

One of the most spacious interiors in its category

2 and 3 door models

A WINDOW ON THE CITY

Extensive glass surface for a panoramic view

Tall bay windows for a +10% increase in total glass surface (natural light)

A sleek and comfortable interior with a high capacity



6-meter Bluebus

REFERENCED WITH



130 KM RANGE

90 kWh of on-board energy

A regenerative braking system that is efficient and innovative

Options geared towards energy saving

A FRIENDLY AREA

Number of passengers: 22

A sleek and comfortable interior

Large glazed areas for a panoramic view

A wide side door (132 cm)



Cannes



Rennes Métropole



Caen



Île-de-France Mobilités

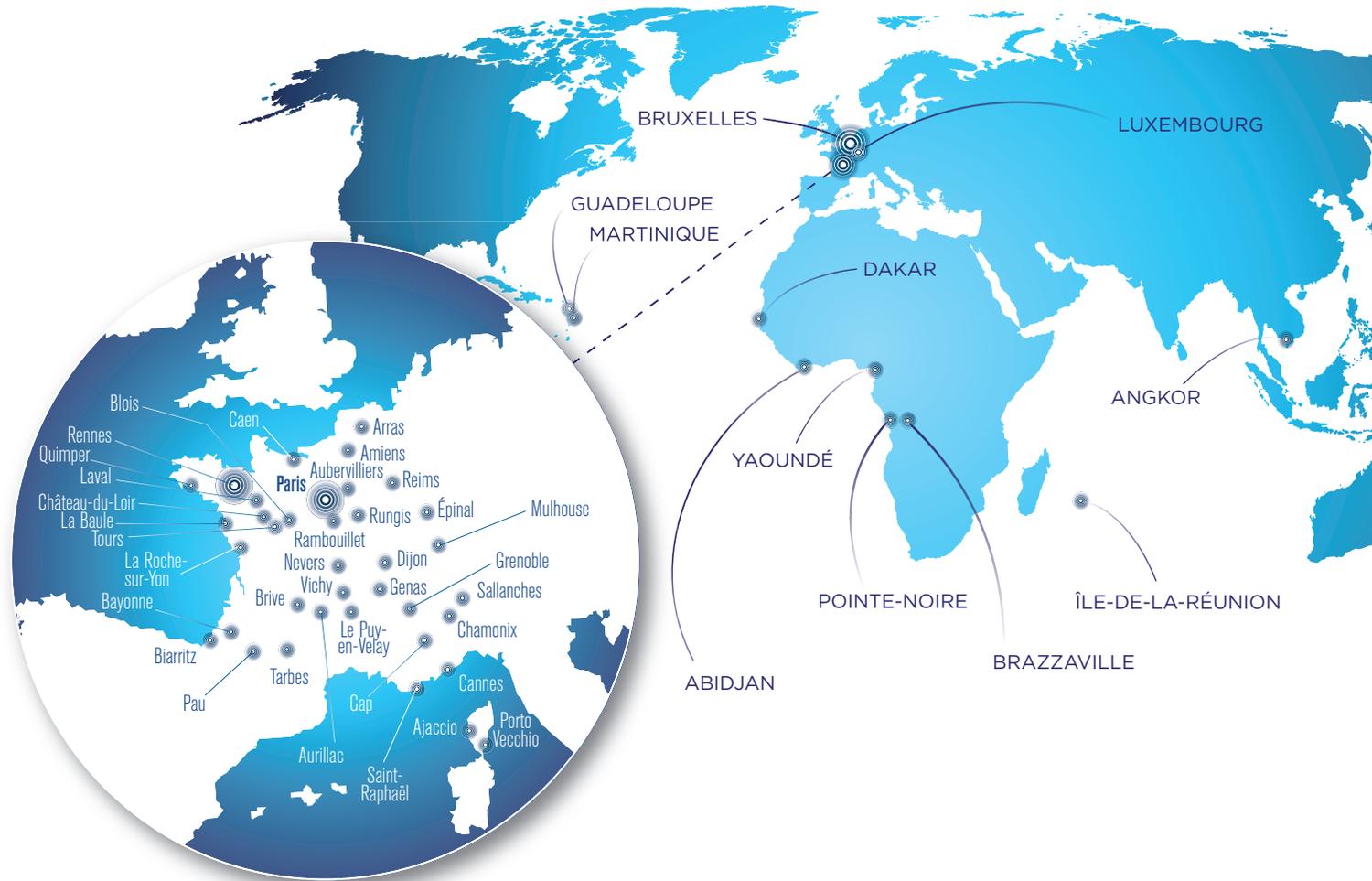


Fondation Louis Vuitton



They already trust us

More than 240 Bluebus are circulating throughout the world. Bluebus is the leading electric, operational bus fleet in France.





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 @Bluebus_