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Press release

Eiffage receives the first all-electric Volvo vehicles ordered to to be used on the *Grand Paris Express* project

Eiffage, through its subsidiary Eiffage Génie Civil, just received an FE Electric truck and an ECR25 Electric compact excavator from Volvo for use on the *Grand Paris Express* project. These all-electric vehicles comply with the environmental requirements of *Société du Grand Paris* as they do not produce any exhaust gases and have a low noise level.

The Group purchased these vehicles as part of its low-carbon strategy, which focuses in particular on the environmental transition. In its first climate report, Eiffage pledged to reduce its carbon footprint, in particular by reducing its own greenhouse gas emissions as well as those of its offering.

The FE Electric from Volvo Trucks is the first 100% electric vehicle used for worksite supply in France. It will collect and deliver tools and spare parts for demolition works of lot 1 of line 16 and lot T2B of line 15 of the *Grand Paris Express* project. The truck's battery life will enable it to travel 150 km per day between its base at Santeny and various other sites.

The FE Electric 6x2 truck is equipped with two electric motors and four battery packs. A portable electric crane with maximum hydraulic range of 9.90 m and a rotation angle of 400° is installed on its 5,200 mm platform body.

The Volvo Construction Equipment ECR25 Electric compact excavator will be first used by Eiffage in support of deconstruction and dismantling activities on the *Grand Paris Express* project. The 2.7 tonnes compact excavator is equipped with two 200 kW motors and four batteries packs that power the machine for up to four hours, depending on application. It has a dump height of 2.96 m and a maximum digging depth of 2.76 m.

Both vehicles were assembled on the Volvo Group's French production line – the FE Electric truck at the Blainville-sur-Orne factory in Normandy, and the ECR25 Electric compact excavator at the factory in Belley near Lyon.

Eiffage had already bought 15 FH LNG (liquid natural gas) trucks from Volvo at the end of 2019 to evacuate excavated material from lot 1 of line 16 of the *Grand Paris Express* project.





About Eiffage

Eiffage is one of Europe's leading construction and concessions companies. The Group's activities are organised around the following business lines: construction, real estate and urban development, civil engineering, metal, roads, energy and concessions. Building on the experience of more than 72,500 employees, the Group generated revenue of €18.1 billion in 2019, of which nearly 26% outside France.

About Eiffage Génie Civil

Eiffage Génie Civil is actively involved – from design through to construction – in a large number of structural projects in both France and abroad, notably in Africa. On a day-to-day basis its teams work on civil engineering structures, civil engineering for infrastructure projects, underground works, offshore and river construction, earthmoving, demolition and decontamination, foundations and structural repairs.

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About Volvo Trucks

Volvo Trucks provides complete transport solutions for demanding customers, offering a range of medium to heavy duty trucks. Customer support is secured via a global network of dealers with 2,100 service points in more than 130 countries. Volvo trucks are assembled in 14 countries. In 2019 approximately 131,000 Volvo trucks were delivered worldwide. Volvo Trucks' work is based on the core values of quality, safety and environmental care. Volvo Trucks is part of Volvo Group, one of the world's leading manufacturers of trucks, buses, construction equipment and marine and industrial engines. The Group also provides complete solutions for financing and service.

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About Volvo Construction Equipment

Since 1832, Volvo Construction Equipment develops and manufactures construction equipment. The purpose of Volvo Construction Equipment is to build tomorrow, a better world, more silent, cleaner, more connected thanks to technology and innovation. With the objectif of partnership with its customers, Volvo CE provides a complete range of solutions and services for a better productivity. Volvo Construction Equipment has operation units in 15 countries, is distributed in 145 countries through 270 dealers.

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