

Press release**Eiffage hands over the Hypérion tower in Bordeaux,
France's tallest woode-framed residential tower**

Eiffage, through its subsidiary Eiffage Immobilier, is in the process of handing over the Hypérion tower's 100 apartments in Bordeaux to their residents. This 17-storey, 50-metre wood-and-concrete tower, the tallest wooden structure in France, is a state-designated "Industrial Demonstrator for the Sustainable City" and was recognised at the BIM d'Or awards 2019 for its BIM design.

The operation began in 2015 when, as part of the regional OIN (operation of national interest), the Bordeaux Euratlantique EPA (public development authority) initiated a call for projects with the aim of building a woode-framed tower taller than anything previously seen in France, to support the structuring of the country's construction timber sector.

Eiffage Construction achieved this feat using an innovative construction method combining a concrete base on three levels and a concrete core with a wooden frame made from glued laminated timber beams, flooring made from cross-laminated timber panels, and 304 timber-framed walls. Construction made partial use of prefabrication, with more than 1,500 components created off-site, including the facade elements made in workshops at Savare -an Eiffage Construction's subsidiary- and assembled in just five months.

Construction of the tower required 1,400 m³ of solid wood, which was certified locally sourced in the Nouvelle-Aquitaine Region in line with Eiffage's commitment to an ecological approach promoting short supply chains and labelling. Waste timber was recovered at the Noé shared inter-site services platform, the first of its kind, opened by Eiffage and Suez in 2018.

Setting the standard in a number of areas, this E3C2-level operation perfectly illustrates the Eiffage group's low-carbon strategy. Thanks partly to its construction solution, Hypérion will store the equivalent of at least 1,400 tonnes of CO₂ during its lifetime, which is comparable to nine years of energy consumption in a building of this size.

Designed by the architect Jean-Paul Viguier, the Hypérion tower is part of a wider mixed development comprising 182 apartments, 151 parking spaces, 360 sq.m of shops and 3,820 sq.m of offices across four buildings.

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. Thanks to the experience of more than 72,000 employees, Eiffage generated revenue of €16.3 billion in 2020, of which 26.5% was outside France.

About Eiffage Construction

Eiffage Construction incorporates the complementary business lines of urban planning, property development, construction, facility management and maintenance. The company is strongly established in France with nine regional divisions, and also in Belgium, Luxembourg, Switzerland and Poland. Eiffage Construction generated revenue of €3.7 billion in 2020.

About Eiffage Immobilier

Eiffage Immobilier, the construction and development subsidiary of Eiffage Construction, is a major player in the real-estate market with a broad portfolio throughout France oriented to meeting the challenges of new uses and the sustainable city. As a partner both to local authorities for their urban development projects and to public housing companies for their housing programmes, Eiffage Immobilier is also highly active in the private sector: housing and residential services, hospitality, corporate real estate and urban retail planning. Eiffage Immobilier generated revenue of €929 million in 2020.

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