



StoraEnso

Partner of Stora
Enso

Althéa | Vélizy Morane Saulnier

Velizy, France

Woodeum

Located in Vélizy-Villacoublay, near the Meudon forest of and near the historic city of Versailles, this development is a reference case for modern, sustainable living.

The project comprises two six-storey buildings, housing a total of 66 units, including 26 social housing units. It features two basements and a commercial space, all within a beautifully landscaped park spanning 2,200 m².

Althéa is constructed using 480 cubic metres of prefabricated [Sylva™ CLT Walls, Floors and Stairs](#) significantly reducing the carbon footprint of the overall building. The design thoughtfully leaves wood exposed within each dwelling, enhancing the wellbeing of the residents by creating a warm and natural living environment.

CALQ Architecture, a distinguished French architectural firm based in Paris, is celebrated for its high standards and exceptional quality of work. The agency undertakes a diverse array of projects, ranging from new constructions to renovations, across various sectors including offices, hotels, housing, retail, and public facilities.

The firm has garnered significant recognition and accolades for its innovative projects. Notably, CALQ Architecture, in collaboration with David Chipperfield Architects, received the prestigious RIBA International Awards for Excellence 2024 for their Morland Mixité Capital project.

Additionally, their renovation project for The Good One building in Paris was highlighted at the SIBCA 2024 low carbon fair, where it was awarded in the 'Renovation' category by the BBKA for exemplary decarbonisation efforts.

Laisné Roussel, another prominent name in the architectural landscape, often collaborates with CALQ Architecture, bringing together a blend of creativity and technical expertise that pushes the boundaries of contemporary architecture. Their joint efforts continue to set new benchmarks in sustainable and innovative design, contributing to the evolving narrative of modern urban development.

Learn more

about the advantages with mass timber [Download whitepaper \(French version\)](#)

building with prefabricated Sylva in [Sylva Talks](#). (French subtitles available here).



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Timber Construction Ile-de-France 2022

General

Delivery year

2020

Building type

Multi Residential

Area (m²)

5,750

Storeys

7

Units

92



Photo credit: Agence Laisné Roussel Architectes



Photo credit: Agence Laisné Roussel Architectes

Products



StoraEnso

Products and Services

Sylva™ CLT Floors and Roofs,
Sylva™ CLT Stairs

Product quality

Non visible quality (NVI),
Visible quality (VI)

Product volume (m³)

480



Photo credit: [Agence Laisné Roussel Architectes](#)

Team

Partner of Stora Enso

Woodeum

Developer

Woodeum

Architect

Nicolas Laisné
DREAM architecture | Dimitri
Roussel
CALQ Architecture

Structural Engineer

Terrel
Ginko & Associés

MEP Designer

CTH
Sinteo

Main contractor

Bouygues Bâtiment IDF

**Specialist Timber
Subcontractor**

Bouygues Bâtiment IDF