



StoraEnso

# Charterhouse School Surrey-Godalming, UK

Partner of Stora  
Enso

STRUCTURES

This project is a new science and maths building for Charterhouse, in Godalming, Surrey. Proposals included the refurbishment of the existing science block, museum block and a new build extension. Works are to be built in phases to provide the maximum number of useable classrooms / labs and eliminating the need for temporary accommodation. The new extension is a two storey building, with an exposed concrete construction to ground and first floor and an exposed CLT roof structure over of a complex geometry. Tall chimneys extend to one side of the building providing extract for the chemistry lab and making reference to other historic buildings on the site.

## School Concept by Stora Enso

Let's build a learning environment for the next generation.  
Click here to learn more about our [school concept](#).



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## General

### Delivery year

2018

### Building type

Education

### Area (m<sup>2</sup>)

1,800

### Storeys

2

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## Products

### Products and Services

Sylva™ CLT Floors and Roofs,  
Sylva™ GLT Beams and  
Columns

### Product quality

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

### Product volume (m<sup>3</sup>)

336

### Product delivery duration (weeks)

5

### Number of deliveries

7

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## Team

### Partner of Stora Enso

B&K Structures

### Developer

Charterhouse School

### Architect

### Structural Engineer



Photo credit: Design Engine



Photo credit: Design Engine



StoraEnso

Design Engine

Heyne, Tillet & Steel

**Main contractor**

**Specialist Timber  
Subcontractor**

Total Construction

B&K Structures

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## Others

**Timber superstructure  
erection duration (weeks)**

5

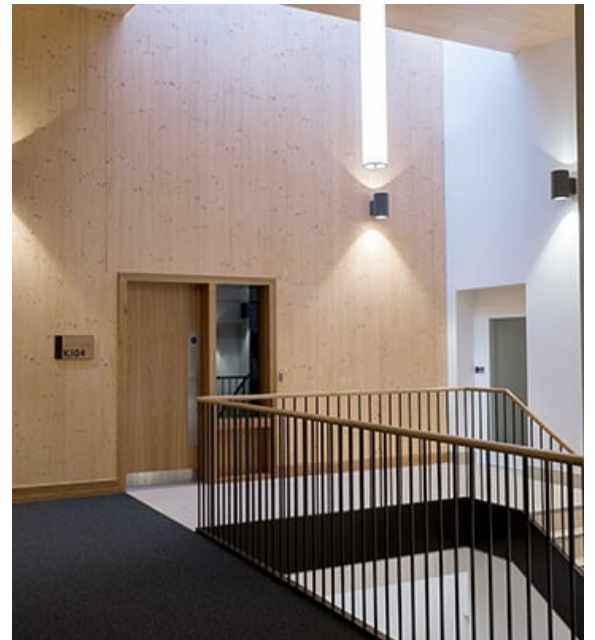


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