

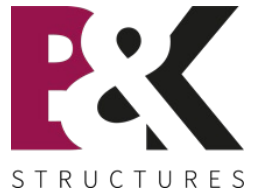


StoraEnso

03 Aug 2026

National Manufacturing Institute Scotland NMIS Glasgow, UK

Partner of Stora
Enso



Welcome to Scotland's new low-carbon flagship building! Where industry, academia, and the public sector will work together on pioneering manufacturing research.

The awe-inspiring 18,288 m² building is around 1.5 times the size of a football pitch will be used for the National Manufacturing Institute Scotland's £11.8 million research and development program with the global aerospace firm when completed. And accommodates the personnel and equipment needed for the programme and house state-of-the-art engineering equipment.

The building uses a [Sylva by Stora Enso](#) building kit with CLT Floors, Walls and Roof elements.

The building is engineered and installed by B&K Structures. The roof rests upon V-shaped glulam columns, creating a striking engineering design.

The Institute is hosted by the University of Strathclyde and is supported by the Scottish Government, Scottish Enterprise, Highlands and Islands Enterprise, High-Value Manufacturing Catapult, Skills Development Scotland, Scottish Funding Council and Renfrewshire Council.

By using innovative technologies and materials like Sylva by Stora Enso that have been, or can be, remanufactured and reused, the design has been awarded BREEAM 'outstanding' for sustainability.

Awards

The First Minister's Award for Manufacturing Leadership – Awards Trophy Designer and Manufacturer

Queen's Anniversary Prize for Higher and Further Education in Advanced Manufacturing – awarded to the host University of Strathclyde

Offsite Construction Awards 2023 – Winner

Structural Timber Awards 2023 – Winner – Architect of the Year

Structural Timber Awards 2023 – Winner – Education Project of the Year

Wood Awards 2023 – Highly Commended – Structural Category

[Read full case study](#)



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Structural Timber Awards 2023 – Winner – Education Project of the Year



British Council for Offices Awards HLM Architects – Shortlisted



Photo credit: B&K Structures

General

Delivery year

2021

Building type

Education

Area (m²)

2,440



Photo credit: B&K Structures

Products

Products and Services

Sylva™ CLT Floors and Roofs,
Sylva™ CLT Walls

Product quality

Non Visual Quality (NVI)

Product volume (m³)

304





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Photo credit: HLM Architects

Team

Partner of Stora Enso

B&K Structures

Structural Engineer

Specialist Timber
Subcontractor (Design & Build)
– B&K Structures

Specialist Timber Subcontractor

Specialist Timber
Subcontractor (Design & Build)
– B&K Structures

Architect

HLM Architects

Main contractor

Morrison Construction



Photo credit: HLM Architects



Photo credit: HLM Architects