

Scotland's largest Cross Laminated Timber (CLT) building

OPPORTUNITY

Scotland possesses the majority of the UK's productive timber, but much of its output is made into low-value construction related products and pallets. Significant opportunities exist to derive much greater economic value from using more of this renewable resource for higher value uses. At the same time, demand for CLT is growing - A structural material that would allow our soft timber to be used within a premium engineered timber product.

PROJECT

The Project will showcase the advantages of CLT and is expected to influence a market shift in the appetite for CLT within the housebuilding sector. As Scotland's highest CLT flatted development in Scotland, this will act as a demonstrator project to residential decision makers, stimulate demand for home grown CLT, develop new building products and with collaboration with Building Standards will help evolve current legislation.

OUTCOMES

- Demonstration of Scotland's highest (7 storey) CLT building
- Influence a step change in thinking about the use of CLT in house building
- Development of new residential building product and process
- 5 jobs for lead company created and more within the supply chain

SUPPORT

Total Project Value - £606k
CSIC Contribution - £60k

PROJECT DURATION

January 2017 – November 2017



Innovation Support: Product Innovation

Sub Sector: Social Housing