

Prefabricated Timber-Frame Single-skin Party Wall

OPPORTUNITY

Scotland is a leader in timber-frame and offsite manufacturing. Opportunities like the one seen in this project exist to further strengthen this position and ensure that the sector retains its position.

PROJECT

The project seeks to undertake industrial research and commercial development to bring a new party wall building system to market that increases the use of Scottish produced offsite construction and significantly improves the whole life performance of buildings. The potential to use home grown timber will also be explored as this is the preferred supply provide that volumes, quality and competitiveness can be sustained.

OUTCOMES

- 1 new product - new party wall
- 3 new processes
- 1 new business model

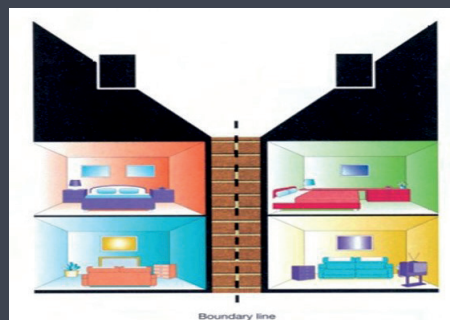
- £15m projected increased T/O over 5 years
- 180 jobs secured
- 24 new jobs created
- Opportunity for export overseas

SUPPORT

- Part of a £1million + Innovate UK Project
- Total project value £497,000 (CSIC defined work packages)
- CSIC contribution £97k

PROJECT DURATION

October 2015 – December 2017



Innovation Support: Product Innovation
Sub Sector: Component Manufacture