



Our vision is a built environment that enables people and planet to thrive by:

- Mitigating and adapting to climate change
- Eliminating waste and maximising resource efficiency
- Embracing and restoring nature and promoting biodiversity
- Optimising the health and wellbeing of people
- Creating long-term value for society and improving quality of life

Our brand is inspired by the engineering genius of nature.

## Efficiency

We want to see buildings and places that have a net zero or net positive carbon footprint. We advocate through a single voice that challenges standards and influences policy.

## Circularity

We strive for a built environment at the heart of a circular economy - flexible, resilient, constantly adapting - whose component parts can be disassembled for recycling.

## Collaboration

We unite by championing collaboration and putting purpose at the heart of our members' networks. The breadth and diversity of our membership strengthens our collective voice.

## Cooperation

We want to help bolster our members' business models to ensure their viability long into the future. We inspire through shared learning and bold leadership stories.

## Innovation

We enable through cutting edge research and innovation, working with our members to break through some of the sector's biggest challenges. We drive the adoption of new technologies and help our members understand their potential for delivering ambitious sustainability goals.

**We are uniting the UK building industry using sustainability as a catalyst to positively transform the places people use every day.**



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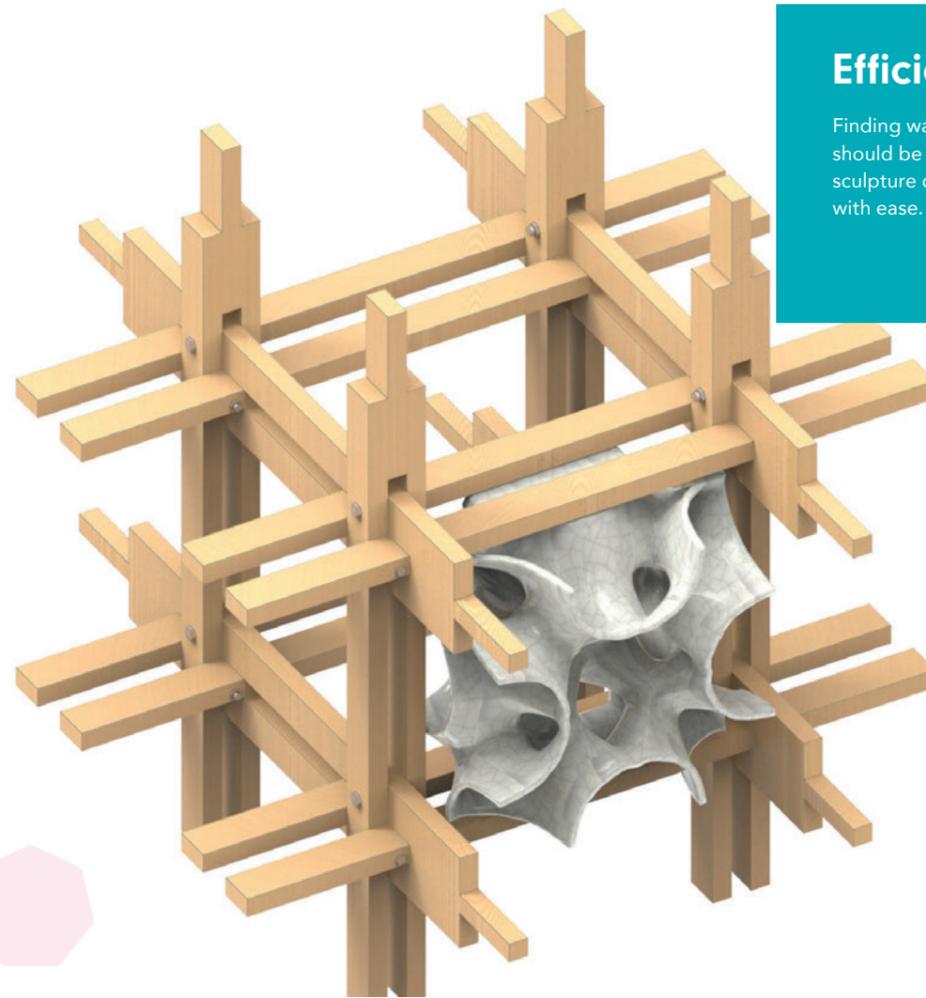
Thanks to Seacourt for the production of this booklet.



# 'Composite Assemblies'

## An installation by Clementine Blakemore

Created through a partnership between practice and academia as part of a series of collaborative workshops, this 10th Anniversary sculpture illustrates our common principles towards a better built environment: efficiency, circularity, collaboration, cooperation and innovation.



### Efficiency

Finding ways to limit material waste and resource consumption should be second nature by now. With reusable fixings, this sculpture can be assembled, disassembled, and transported with ease.

### Circularity

The timber was salvaged from the Design Museum Pavilion, a past project by Clementine Blakemore. The sculpture can be easily relocated and reassembled, ensuring it will continue to provoke thought and discussion.



### Collaboration

Developed in collaboration with a Research Cluster at the Bartlett School of Architecture led by Daniel Widrig and Guan Lee, the ceramic elements of the sculpture are at the foreground of experimental digital fabrication.

### Cooperation

Materially, the sculpture uses a simple palette of three materials: timber, steel and clay. The piece seeks to champion the assembly or coming together – of materials, people, processes, and ideas.

### Innovation

The geometry of the ceramic forms was evolved using a six-axis robotic arm, and each piece was then slip cast to create light-weight and delicate volumes. In this way, tradition and innovation sit side by side, complementing one another.

### Acknowledgements

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