

Crafted by design.



Stowe Gardens Restaurant, Shop and Entrance
Cowper Griffith Architects LLP | Diagrid roof constructed from larch

We work with a range of architectural practices on both residential and commercial projects. Our portfolio spans from tiny hidden retreats to impressive feats of timber engineering, showcased in public spaces.

Over the last 35 years we have championed wood, design and craft across timber construction. The founding team's knowledge was gained through the study and repair of traditional timber buildings, using this understanding to build new structures. This knowledge continues to grow, transferring skills to contemporary designs and engaging in true innovation.

Good architecture is fundamental to creating beautiful spaces with a timber frame. We work collaboratively, sustainably, with an eye for detail and a background in craft. At our core is a passion for timber. We pride ourselves in working on interesting projects throughout the UK and abroad.

Our services

Early stage design consultancy

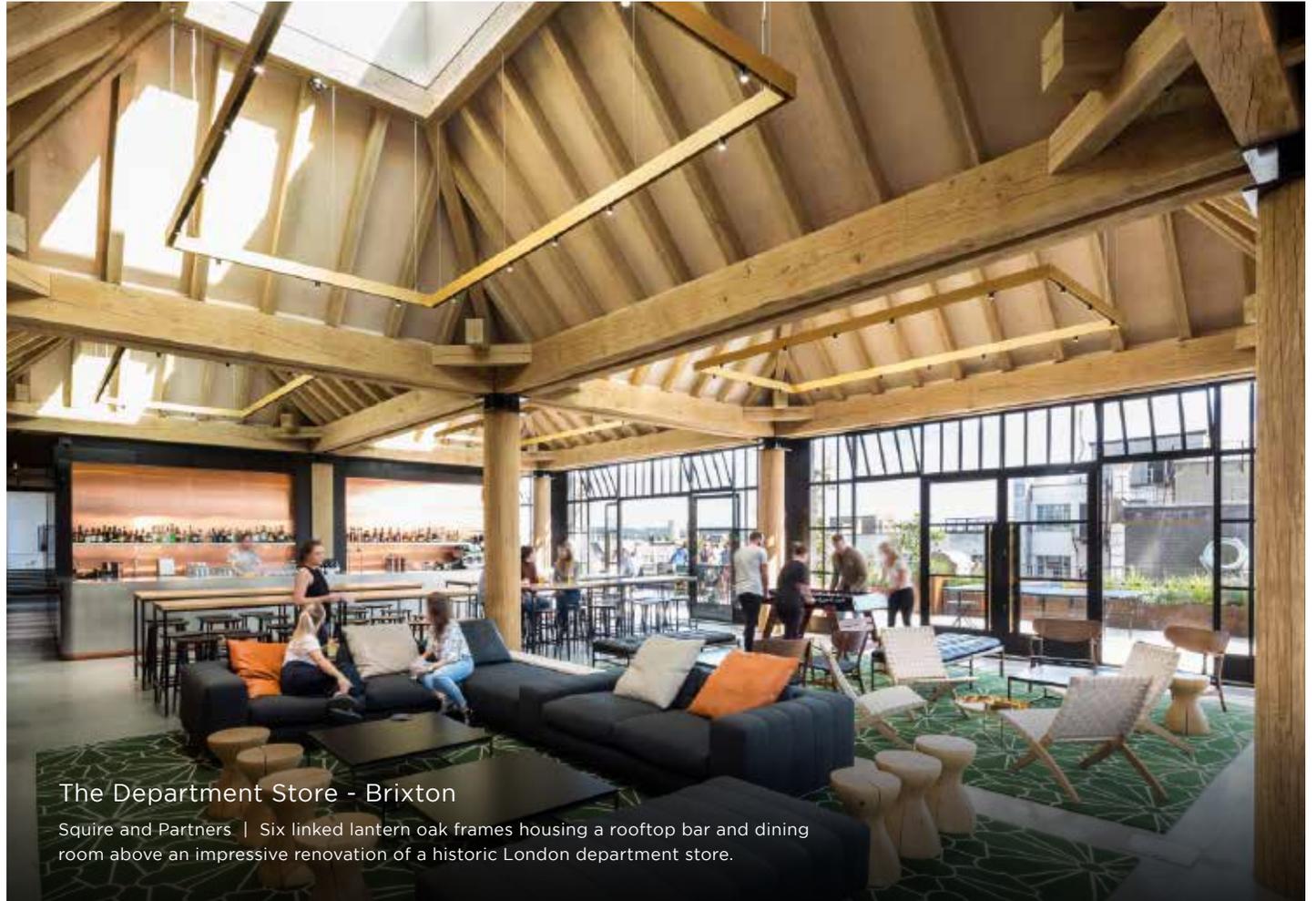
Timber advice and specification

Technical design and engineering

Fabrication

Installation

Material options



The Department Store - Brixton

Squire and Partners | Six linked lantern oak frames housing a rooftop bar and dining room above an impressive renovation of a historic London department store.



Carpenters Wharf

Anderson Architects | Made up of 35 canalside apartments, this build combines green timber in a high-rise context



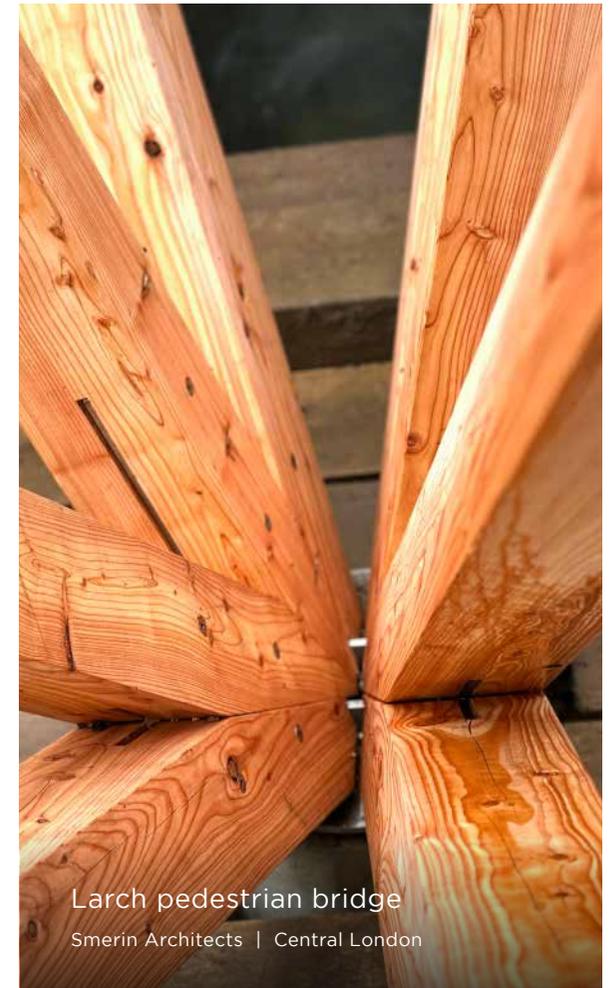
The Japanese Boathouse

Ashworth Parkes | Designed using traditional joinery techniques, built with English larch from Somerset

Early stage design consultancy

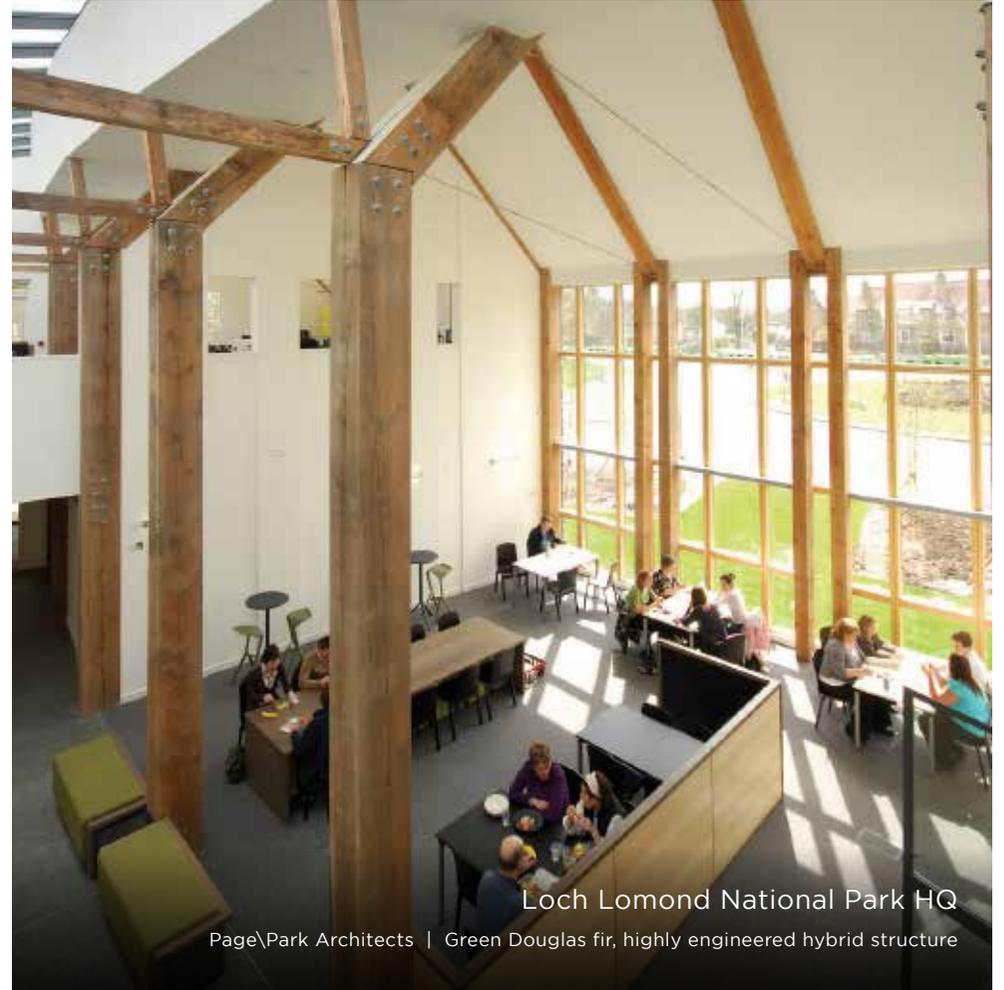
During the early stages of a project we provide a design consultancy service. By helping you to ensure the buildability of your project through the design stage you can be confident in how to proceed. Our advice supports the design intent and includes advice on materials, engineering, connection design, programming and cost. We'll help you design for an efficient fabrication and safe installation.

We will support design development with provision of samples and prototypes where required, along with specialist advice on interfaces and detailing. We understand how timber behaves in both natural and engineered form, and will bring this expertise to your design team.



Timber advice and specification

We provide advice and specification of timber material, including service class, availability and cost, helping to ensure the timber finish chosen fits with the design intent. Our extensive knowledge of the supply chain, as well as decades of working with trusted sawmills in Europe, mean that you can be confident in the timber procurement being FSC certified.



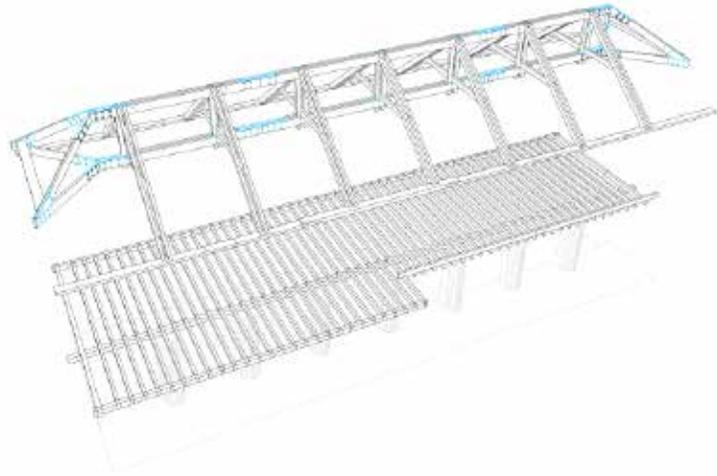


Syrencot Wedding Barn
Lewandowski Architects | Stained spruce glulam wedding barn

Cranham Lodge

Batterham Smith Architects | Curved oak framed house





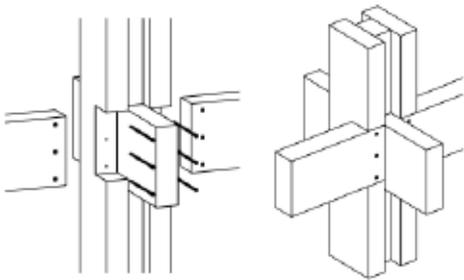
Redhill Barn

TYPE Studios | Award winning small section Douglas fir barn



Technical design and engineering

Our experienced timber designers have proven skills in creative, technical and design-led solutions to structures of all scales. Working collaboratively, we will bring a blend of experience, innovation and a deep rooted belief in the potential of timber engineering to tailor an approach that is right for each project. The team provides an overall structural frame design in 3D as well as 2D plans, elevations, and sections of all timber layouts.



Scottish green Douglas fir roof structure for a boathouse on the river Tay



OmVed Gardens

Smerin Architects | Multifunctional spaces integrating timber and steel elements
(Kiln dried Douglas fir, kiln dried larch and larch glulam)

Fabrication

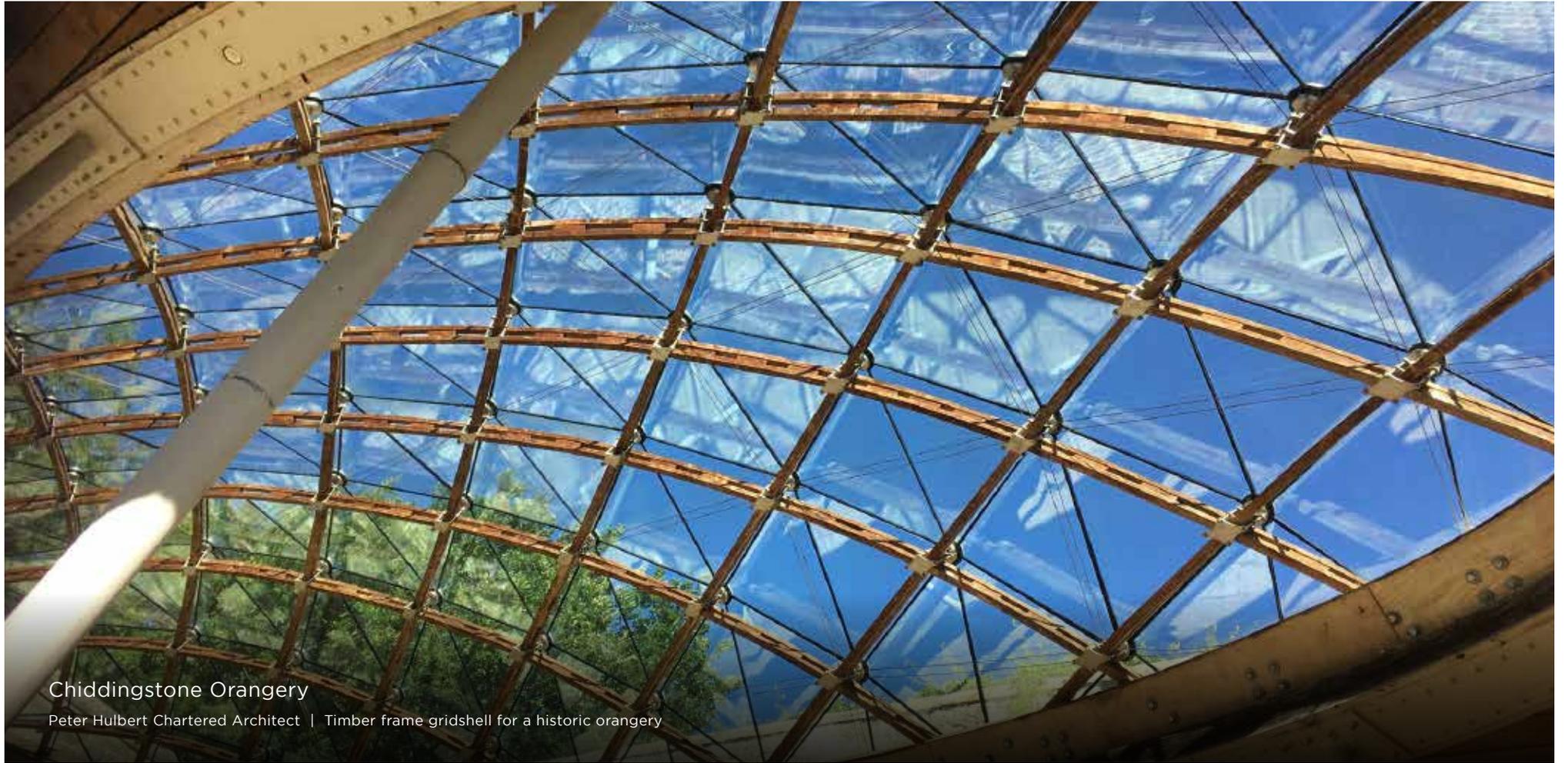
We are fluent in a range of fabrication methods, with principles rooted in tradition yet confident in the adoption of modern techniques. Both require an innate understanding of timber and how to work with it. Our talented team of carpenters bring this to every project, ensuring our trademark quality of build.



Rosslyn Chapel

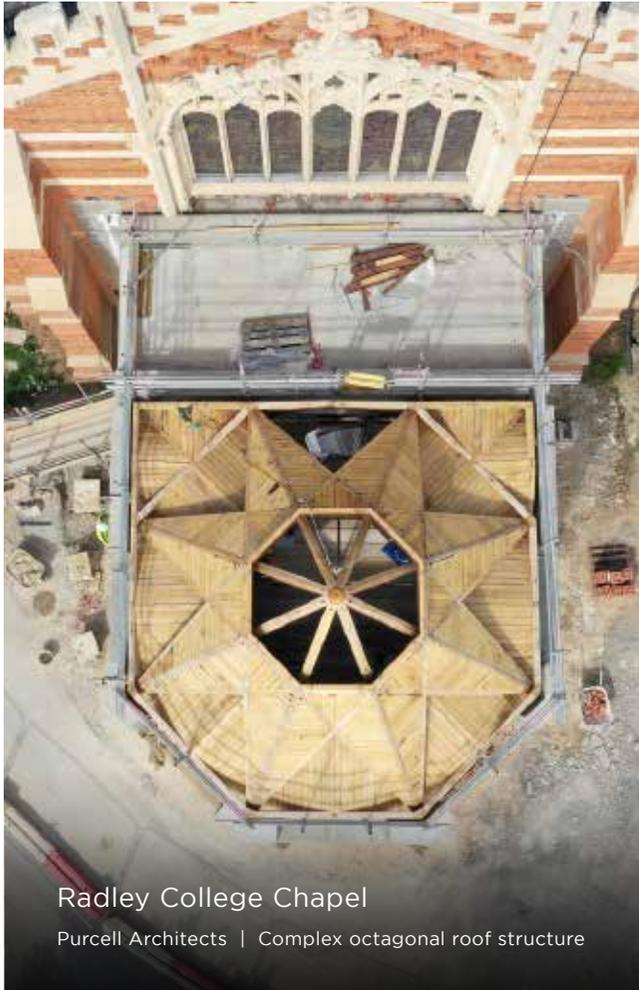
Page\Park Architects | Timber engineered visitors centre





Chiddingstone Orangery

Peter Hulbert Chartered Architect | Timber frame gridshell for a historic orangery



Radley College Chapel

Purcell Architects | Complex octagonal roof structure



Installation

Our team raises over 80 frames a year nationwide, and occasionally abroad. Our expertise in lifting operations and installation with strategic project planning has enabled us to raise frames in remarkable locations such as on the shores of Scottish lochs, on rooftops in London, and steep sites on Dartmoor.

Material options

Sustainable and durable, the natural beauty of timber gives any newly built space impressive character.

We work with a variety of materials including oak, Douglas fir, larch and glulam (engineered laminated timber).

Taking a bespoke approach to all projects enables us to work in a variety of styles, with the most challenging designs. We work with a project's design team to identify the right materials in terms of aesthetic and finish to make the most of your build and budget.



Taigh Na Coille

Helen Lucas Architects | Green oak and Douglas fir framed home

Solid section timber

We work with oak, Douglas fir and larch in green solid section timbers, which are easier to cut and shape than older timber which may have become split or deformed. It takes several years for the timber to fully dry out, with shakes appearing, giving the frame the expected characterful look. Some movement is expected, which adjoining building work needs to allow for. Our team can explain this in detail and provide advice where needed.



OAK



LARCH



DOUGLAS FIR



Willowplatt Barn
BBH Architects

Engineered timber - Glulam

Glulam is available in a wide range of timbers, including spruce, ash, Douglas fir, larch, oak and chestnut. Engineered timber is extremely stable and smooth, without natural cracks or shakes. It can be used in place of steel as an engineering solution, providing straight and uniform timbers to bespoke lengths, and allows special shapes and structures to be made to measure.



DOUGLAS FIR
Service class 2



SPRUCE
Service class 1



OAK
Service class 3



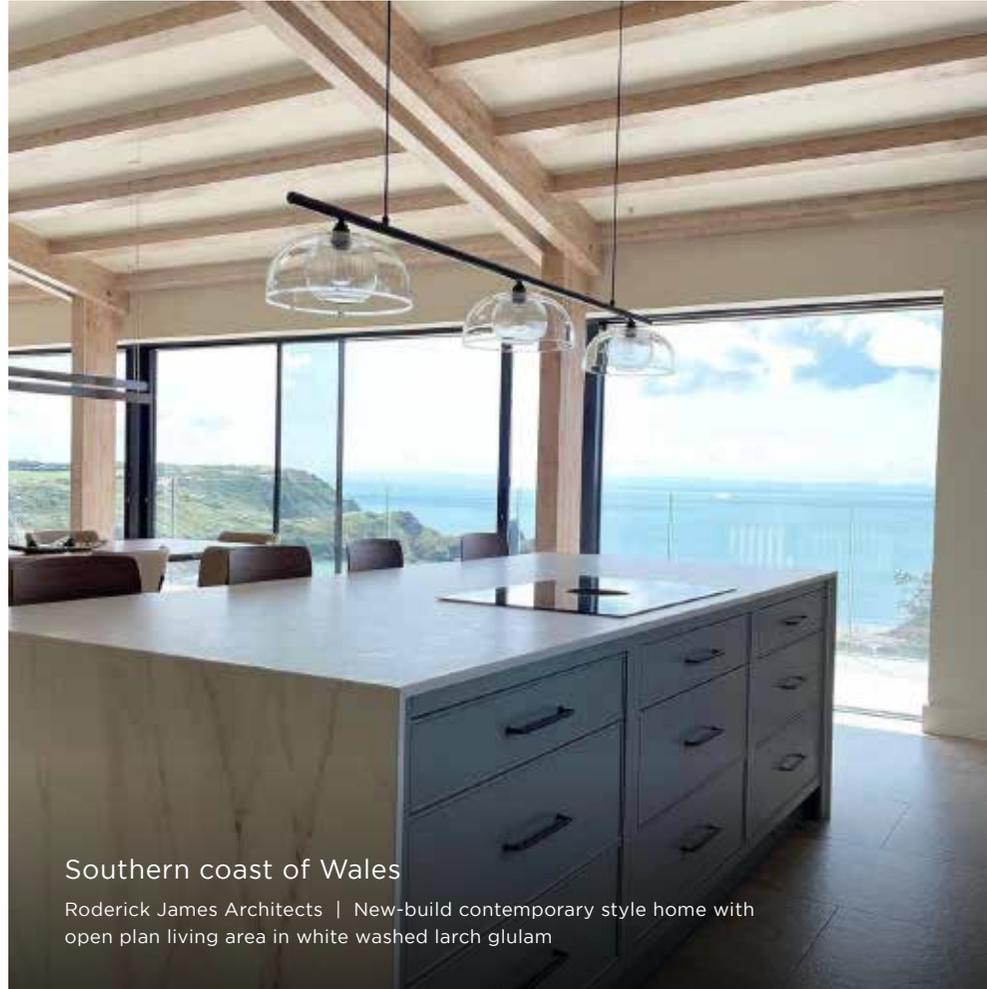
SAP-FREE LARCH
Service class 3



Greywings
Living Space Architects



Allies Farm, Essex
Cameron/Scott Limited | Douglas fir family farmhouse



Southern coast of Wales

Roderick James Architects | New-build contemporary style home with open plan living area in white washed larch glulam

Sustainability

Timber compares favourably to other building materials such as steel and concrete due to its ability to sequester carbon, effectively locking in carbon and offsetting the project's carbon footprint.

All of our timber is sourced from sustainable and well managed woodlands which are 'PEFC' certified (Programme for the Endorsement of Forest Certification) - an internationally recognised standard of forest management.



Renton Hall

WT Architecture | Contemporary Douglas fir extension

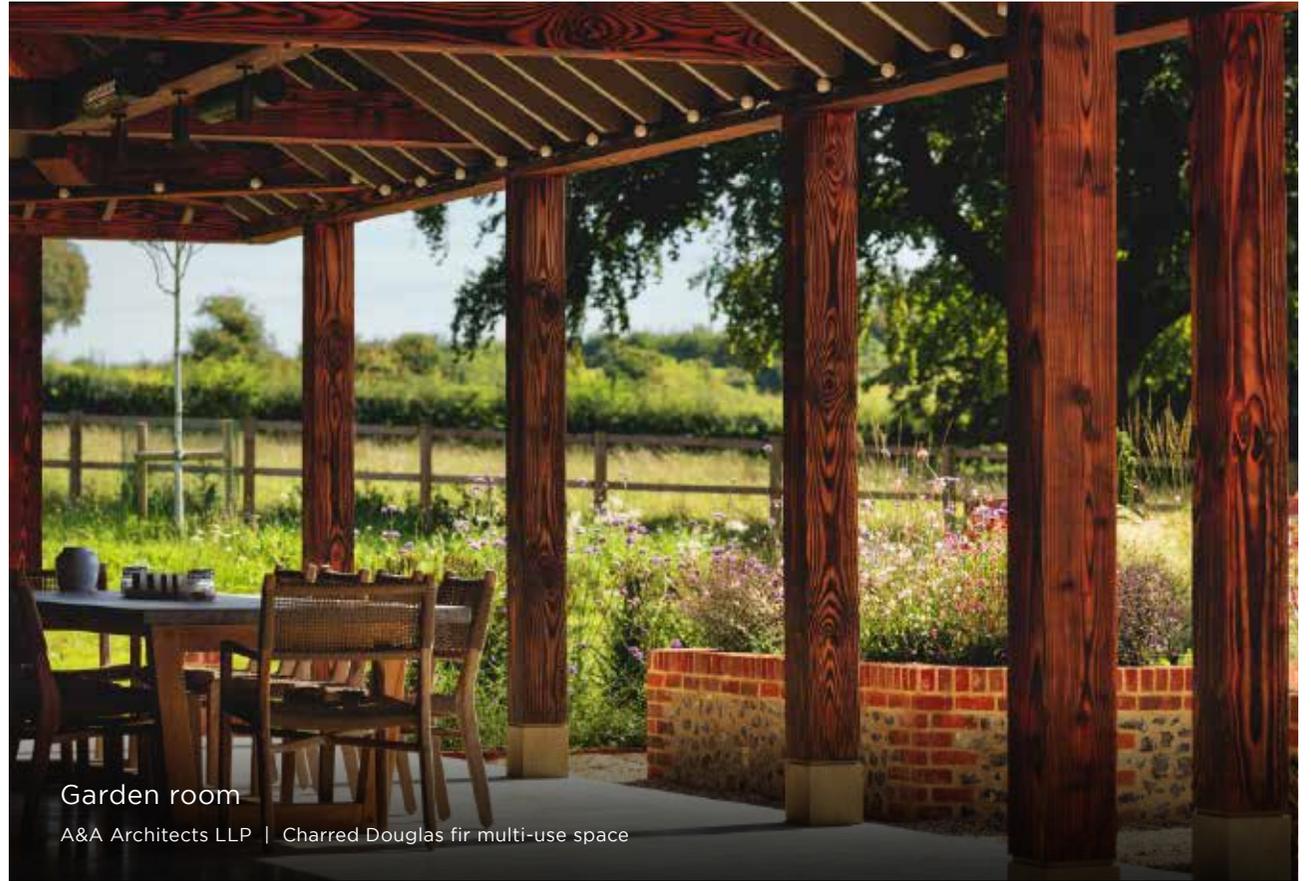


We collaborate with architects and engineers throughout the UK. If you have a timber framed project and you would like to discuss this with us, please get in touch.

We are always keen to share learning, research and knowledge. We have a library of case studies open to anyone interested, and someone in the office is always on hand to offer expertise or support.

You are welcome to visit our Framing Yards in Devon and Scotland, where you can take a tour of our workshops and discuss projects in detail with us.

We have a broad CPD programme, regularly hosting in-person or online presentations to architects, engineers and collaborators. Please get in touch for more details.



Garden room

A&A Architects LLP | Charred Douglas fir multi-use space



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