

BRITISH  
**LOG CABINS**

THE HOME OF HANDCRAFTED LOG BUILDING

# HELLO

## Welcome to the UK home of handcrafted log building

At British Log Cabins we combine cutting-edge log building technology with traditional construction methods to create stunning bespoke timber buildings that surpass all modern standards.

With a passionate team of talented log builders & carpenters, our cabins are unique; the skill set required to create handcrafted log buildings to these exceptional standards remains a rare commodity.

As a company, we continually invest in research and development, focussing on the areas of energy efficiency and modular construction to ensure we remain the vanguard of log building in the UK.

In short, we pride ourselves on producing exquisitely beautiful, bespoke natural buildings by hand from sustainably sourced British timber that exceed the dreams and expectations of our clients.



DAN WARING  
Founder



MARTYN CORDINGLEY  
Founder

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# HANDCRAFTED



# LOG BUILDING

The trade, the art, the history  
A handcrafted log cabin is built using traditional techniques, with natural, round logs

As a craft, log building was created out of necessity; a means of building with the most abundant natural materials on hand. But over the centuries, log building has evolved to become a specialised and technical trade combining both the artistic and the scientific.

The creation of a professionally handcrafted log cabin is a labour of love and each log building is a unique opportunity to express the natural beauty of the raw material.

At British Log Cabins we pride ourselves on our log building skills and are among the most experienced and knowledgeable log builders in the UK. Our team is trained with quality and accuracy as our driving focusses, ensuring that you get a cabin with meticulous attention to detail that surpasses your expectations.

Building with the raw material means that unique features can be created. Root balls and limb junctions offer a great opportunity to make the most of the natural beauty of the tree. Western Red Cedar in particular offers great aesthetics with its large fluted butts.

A handcrafted log home is a stunning, sustainable building offering excellent insulation and distinctive character. Further custom products such as full log roof trusses, log staircases and built-in furniture can create uniquely beautiful features in a log home.

We offer three main styles of handcrafted log building construction, full-scribe, post & beam and dovetail.

Most of our cabins and homes are initially constructed in our purpose-built log building yard near Welshpool, in Powys, Wales. We deliver and construct log homes and log cabins to all of the UK, Ireland and mainland Europe.

All our timber is sourced from the UK and is either Forestry Stewardship Council (FSC) or Programme for the Endorsement of Forest Certification (PEFC) certified meaning the highest standards of responsibility in production.

You can read more about the sustainability of the timber we use on our website at:

[www.britishlogcabins.com/post/sustainable\\_log\\_building](http://www.britishlogcabins.com/post/sustainable_log_building)



A traditional axe - still very much part of the construction process



02

# CONSTRUCTION METHODS



**SCANDINAVIAN SADDLE NOTCH**



**POST AND BEAM**



**DOVETAIL**

# SCANDINAVIAN SADDLE NOTCH

The premier construction method in log home building

**When you think of the quintessential log cabin, this is it.**

Universally regarded as the premier construction method in log home building, the Scandinavian Saddle Notch and Ram's Head Notch variation, when executed properly by skilled masters of the trade represent the most natural and stunning way to build a log home.

Walls of natural round logs, seamlessly scribed together create warmth both practically and aesthetically. The beauty of full-scribe log building methods is that every knot, hollow and contour is precisely fitted to the log below,

creating seamless, air-tight joints throughout the building. A handcrafted log home from British Log Cabins will last for hundreds of years.

We use beautiful British-grown Western Red Cedar and Douglas Fir in the construction of our log homes. These timbers offer fantastic thermal efficiency as well as low embodied energy.

We only work with sustainable forestry organisations to source timber grown in a belt that runs the length of the west coast of the UK, meaning our logs never travel far from the woodland to our yard in Wales.



“ A handcrafted log cabin from British Log Cabins will last for hundreds of years.

Read more about our construction methods online at:

[www.britishlogcabins.com/post/deconstructing-our-construction-methods](http://www.britishlogcabins.com/post/deconstructing-our-construction-methods)



# POST AND BEAM

Our post and beam cabins are timber frames with a difference

Post and beam log homes offer a natural, unique and energy efficient building solution. The framework is made up of vertical log posts and horizontal beams with the structural loads transferred through the massive logs to the foundations.

The techniques that we have developed at British Log Cabins in the construction of our post & beam cabins and homes allows us to offer supreme quality which is also extremely quick to assemble on site and exceeds all current energy efficiency standards.

All of the timbers are left in their natural round form, cut only where they accept the insulated infill panels. They are constructed using UK grown Western Red Cedar or Douglas Fir with seamless joinery.

The design of a post and beam cabin is very flexible as are the internal and external finishes, so you can create your own unique look.



*Our modular insulated panels are designed and manufactured in house using state of the art technology that results in highly efficient thermal performance*

# DOVETAIL

Precise and architectural, our dovetail notches are a work of art

## Much like the furniture joint a dovetail is a precise and striking feature

The dovetail is another traditional technique that we have refined to create a truly unique and highly architectural log cabin design.

Logs are hewn (flattened) on two sides and then scribed together, joined in the corners using a dovetail notch. This is a beautiful and traditional log building technique that resembles the joinery in high end furniture but on a massive scale.

The dovetail construction technique is used in our Nook (mobile home) product and in other smaller and more simple cabins.

The cabin pictured here is constructed with a post and beam timber frame sitting on a dovetail logwork base.

“ Dovetail joints are designed such that rainwater is always channelled down and away from the notch





03

# LEVELS OF FINISH

# CHOOSE YOUR FINISH

We offer two levels of finish that give you total flexibility over budget, inclusions, finishes and details.

Whether you're looking for us to build your cabin and then weather-proof it with high performance windows and doors, or simply craft and construct the log walls and leave the rest to you, there is a package and pricing option for everyone. The following pages detail the two available options;

## LOG WORK ONLY

Handcrafted log cabin walls, erected on your site for you to finish as you wish



## SEALED SHELL

Handcrafted log cabin walls, erected on your site and sealed with high-performance windows, doors and roofing option of your choice. See pages 20-21 for more details on roofing options.



# LOG WORK ONLY

A LOGWORK ONLY PACKAGE  
INCLUDES JUST THAT -  
BESPOKE HANDCRAFTED  
LOG WORK, BUILT TO  
INTERNATIONAL LOG BUILDING  
STANDARDS AND  
ERECTED BY US  
ON YOUR SITE





**The log work only option takes advantage of our specialist skills whilst allowing you to choose other trades and finishes yourself, project managing the build from start to finish**

This package includes:

- Handcrafted log work built to plans
- Full scribe (Saddle or Rams Head notch), Post & Beam or Dovetail construction
- Log roof structure
- Internal log walls
- Log spec (diameter) - minimum 350mm
- All door and window openings cut and recessed
- Flats cut to accept infill cladding where required
- Voids created for services where necessary
- Recesses cut to accept first floor joists
- Logs treated for wet rot, dry rot and wood boring insects
- Sheep's wool insulation fitted to the groove between each log (full scribe only)
- Roto-telehandler hire for reassembly
- Installation of the log work on your foundations

# SEALED SHELL

This package includes log work only plus:

## ROOFING

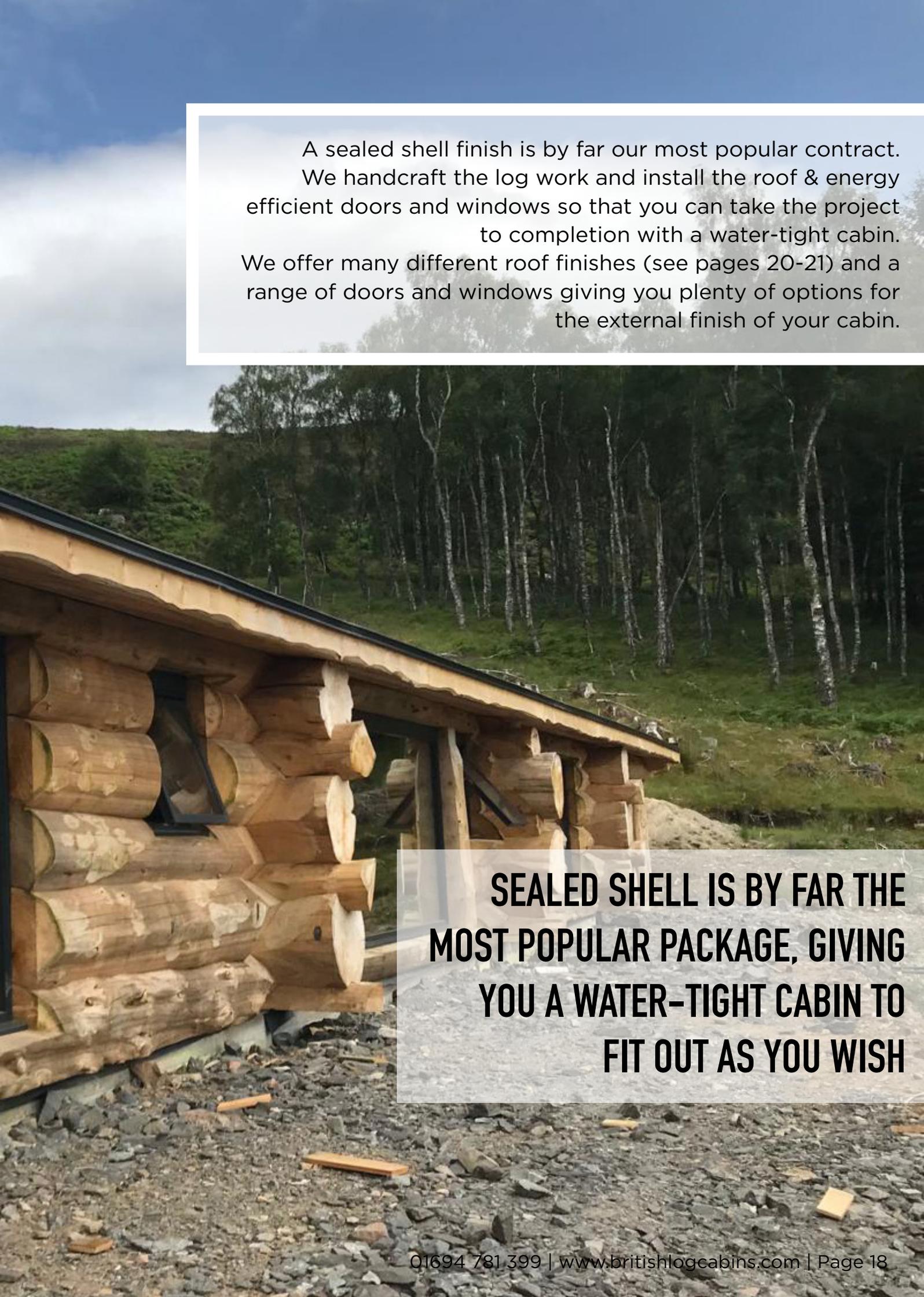
- Redwood, planed and lapped sarking boards (ceiling finish)
- Timber rafters
- Foil backed PIR insulation between rafters
- Breathable roofing membrane
- Roofing battens
- Slate/shingle/tile/steel roof finish
- Western Red Cedar waney edge fascias
- Redwood soffits
- Extruded aluminium guttering with pvc downpipes

## INFILL PANELS

- 150mm timber stud frame
- Foil backed PIR insulation between studs
- 9mm OSB
- Breathable membrane
- 25mm x 50mm batten
- Waney edge Western Red Cedar cladding exterior

## DOORS & WINDOWS

- Custom made timber, aluminium or uPVC units
- A choice colour, all units factory treated
- A choice of opening design and door systems
- Secure locking system and smooth action
- Trickle ventilation
- Double glazed, argon filled panels with the option for triple glazing

A photograph of a log cabin under construction in a forest. The cabin is built with large, stacked logs and has a dark roof. The surrounding area is a mix of green grass and trees. The sky is blue with some clouds. The text is overlaid on a white box in the upper part of the image.

A sealed shell finish is by far our most popular contract. We handcraft the log work and install the roof & energy efficient doors and windows so that you can take the project to completion with a water-tight cabin. We offer many different roof finishes (see pages 20-21) and a range of doors and windows giving you plenty of options for the external finish of your cabin.

**SEALED SHELL IS BY FAR THE MOST POPULAR PACKAGE, GIVING YOU A WATER-TIGHT CABIN TO FIT OUT AS YOU WISH**



# ROOFING OPTIONS

A large part of how your building will look from the outside is dependent on the roof finish you choose. The type of roof specified will add a certain character to the building, whether this is to fit in with nearby buildings or to blend into the surrounding natural environment.

Our standard roof structure includes timber sarking boards, visible internally, which create a natural and cosy feel to the home.

At British Log Cabins we offer a variety of roofing solutions for your cabin or home so speak to us if you would like to discuss which option is best for your project.

Read more about green roofs at:

[www.britishlogcabins.com/post/everything-you-need-to-know-about-green-roofs](http://www.britishlogcabins.com/post/everything-you-need-to-know-about-green-roofs)





### **NATURAL SLATE**

Nothing is better than a well sourced and properly fitted slate roof. Used in the UK since Roman times, this hardy roof covering is long lasting and has the look of pure quality.



### **CEDAR SHINGLE**

Giving a lovely, warm look to the building, Western Red Cedar shingles will last 30-50 years or more. We use only Blue label shingles on our log homes which are 100% heartwood.



### **SEDUM**

Blend completely into the natural surroundings. A sedum roof is a living green roof. They are low maintenance (no moving required) and drought tolerant.



### **CLAY TILE**

Available in a variety of colours and blends, traditional clay tiles add a high quality and very durable finish. The colour options allow for a distinctive contrast with the log-work.



### **PROFILED STEEL SHEET**

Profiled steel sheets come with a wide choice of colours and profiles. This economical, clean looking finish also works well on low pitch roofs.



### **OTHER**

We can fit any type of roof to our log cabins whether it be thatch, zinc, weathering steel, profiled slates or pan tiles. Just get in touch and let us know your requirements.



# PRICING

**Pricing of a bespoke log cabin home depends largely on the time and craftsmanship demanded in its construction as well as the materials you select. The main considerations are as follows:**

**Construction method** - with a full-scribe Scandinavian saddle notch being the most expensive, and post and beam being the most economical, the building technique you select will have the single biggest impact on the overall cost, after the size of the project itself.

**Level of finish** - whether you opt for our basic log work only package and source the roofing, windows and doors yourself, or ask us to complete your cabin to sealed shell level will affect the initial outlay for your build but requires different levels of involvement on your part.

**Roofing finish** - with multiple roofing choices available, there is an option for every budget and situation. A simple metal roof is the cheapest option, with green roofs and bespoke finishes towards the other end of the scale.

**Project specifics** - we know that every client has their own expectations and requirements and that each project brings its own unique challenges. Additional site visits and any accessibility considerations may also affect the cost of a given build.

## Quotations

**Speak to us** for a no-obligation estimate for the project you have in mind no matter how big or small. You can contact us by email on [info@britishlogcabins.com](mailto:info@britishlogcabins.com) or by phone on 01694 781 399.

We will have an initial conversation with you to discuss what it is you are looking to build and may be able to give you some guideline prices there and then. Alternatively, we may give you some options to consider before you come back to us with more detailed requirements at which point we can provide a more accurate estimate for you.

Either way we are more than happy to discuss your plans so do get in touch!

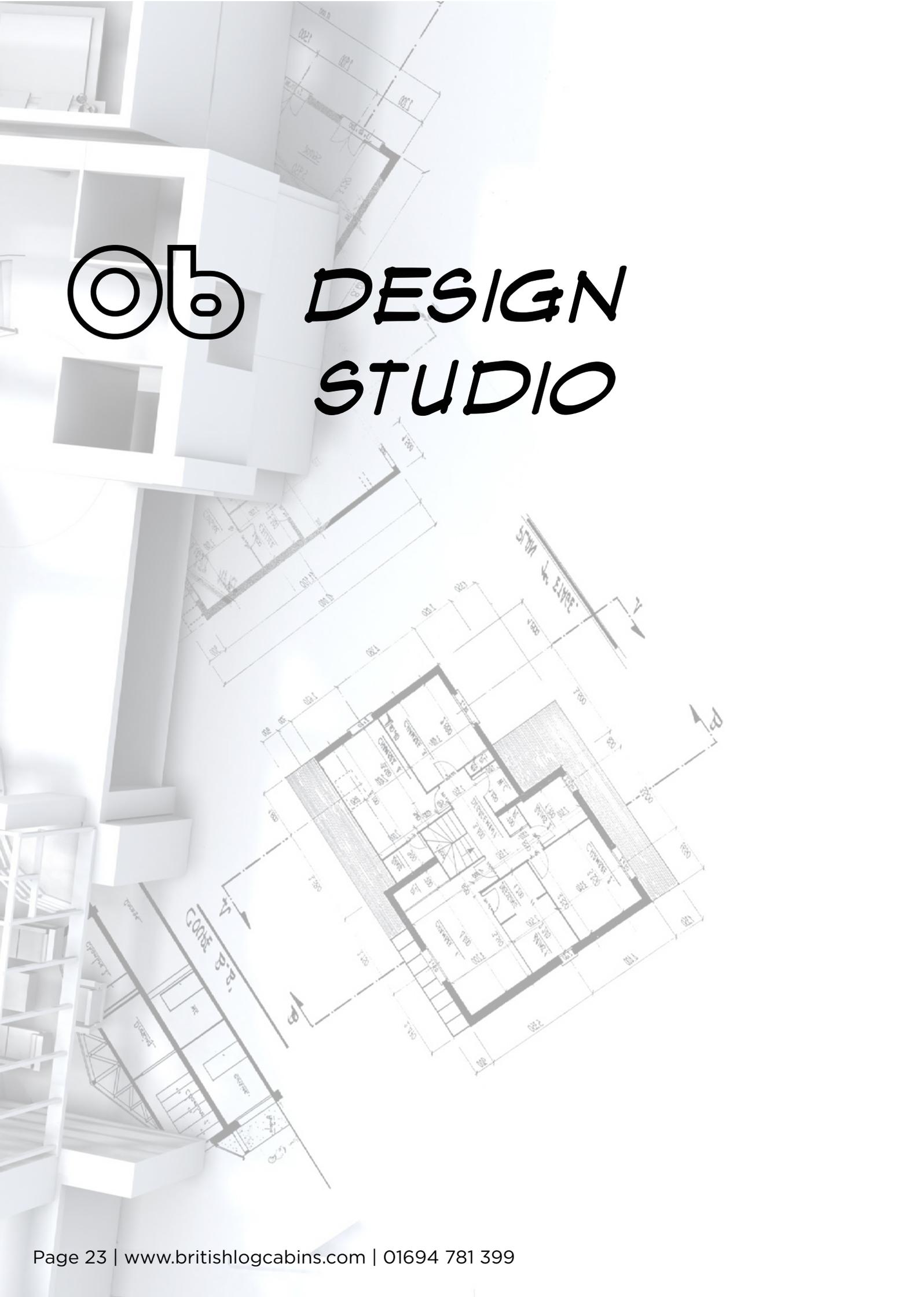
## Pricing

**For the most up-to-date** guideline pricing, please see our website at [www.britishlogcabins.com/price-calculator](http://www.britishlogcabins.com/price-calculator)





# DESIGN STUDIO



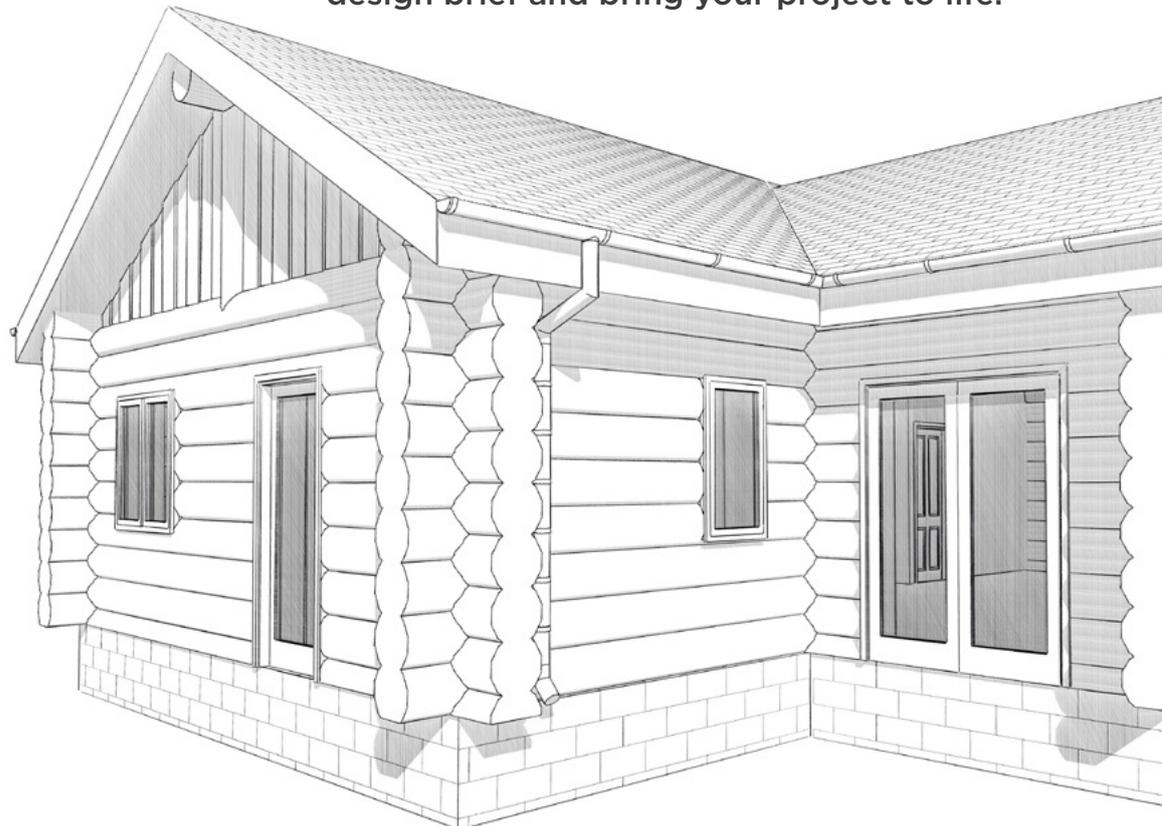
Abraham Lincoln, probably the most famous person to live in a log cabin, once said

“ *Give me six hours to chop down a tree, and I will spend the first four sharpening the axe* ”

The delivery of a successful project is rooted in the design. At British Log Cabins we understand the importance of getting your design right which is why all of our architectural drawing packages include unlimited revisions.

Because we have an in-house design team, log building methodology and construction techniques are considered from the outset, including structural and energy design. The same team that designs your home also produces the detailed drawings for the construction phase. This allows a smooth workflow from pencil to chainsaw.

We can design any size, shape and style from traditional frontier designs to contemporary combinations of timber, glass and stonework. Our staff will work with you to develop your design brief and bring your project to life.



# THE DESIGN PROCESS

## 1. THE CLIENT BRIEF

This is our initial discussion whereby you tell us what you are looking for, however broad a description that may be. We'll ask you to consider some of the standard detail considerations such as construction method & roof type. At this point we'll be able to give you an estimate of build costs and rough timescales depending on what other projects we are working on and the stage of planning consent you are at.

## 2. FIRST DRAFT

After the initial plans have been agreed, we'll pass your thoughts and ideas on to our design team who will prepare the first draft drawings for you. These will most likely be 2D plans initially with one or two simple 3D models to ensure we have captured what it is you're looking for. This also gives you an opportunity to make any changes to the design that may only become obvious once you see them on paper.

## 3. THE VIRTUAL MEETING

One of our design team will then meet with you online to discuss your plans in more detail. At this point we may do a live 3D walkthrough whereby you can assess your plans both spatially and aesthetically. This walkthrough happens in real time so your designer can make tweaks and changes to your plans during the call itself - if you want to move the position of a door or window or pull a wall out slightly further we can do that for you in the call itself. These conversations typically last a couple of hours but you'll be surprised how the time flies!

#### ***4. FINAL REVISIONS***

Our designers will then finalise any revisions to the plans based on what has been discussed in the call and send them to you for approval. We can continue to tweak the designs until you are absolutely confident that they are as you would like and may arrange shorter follow-up calls at your convenience to ensure we capture everything you are hoping for.

#### ***5. DESIGN PACK***

Once you sign them off, we will prepare your design pack for you ready for your planning application. This could include site and location plans if you don't already have them.

#### ***6. DETAILED QUOTATION AND CONTRACT***

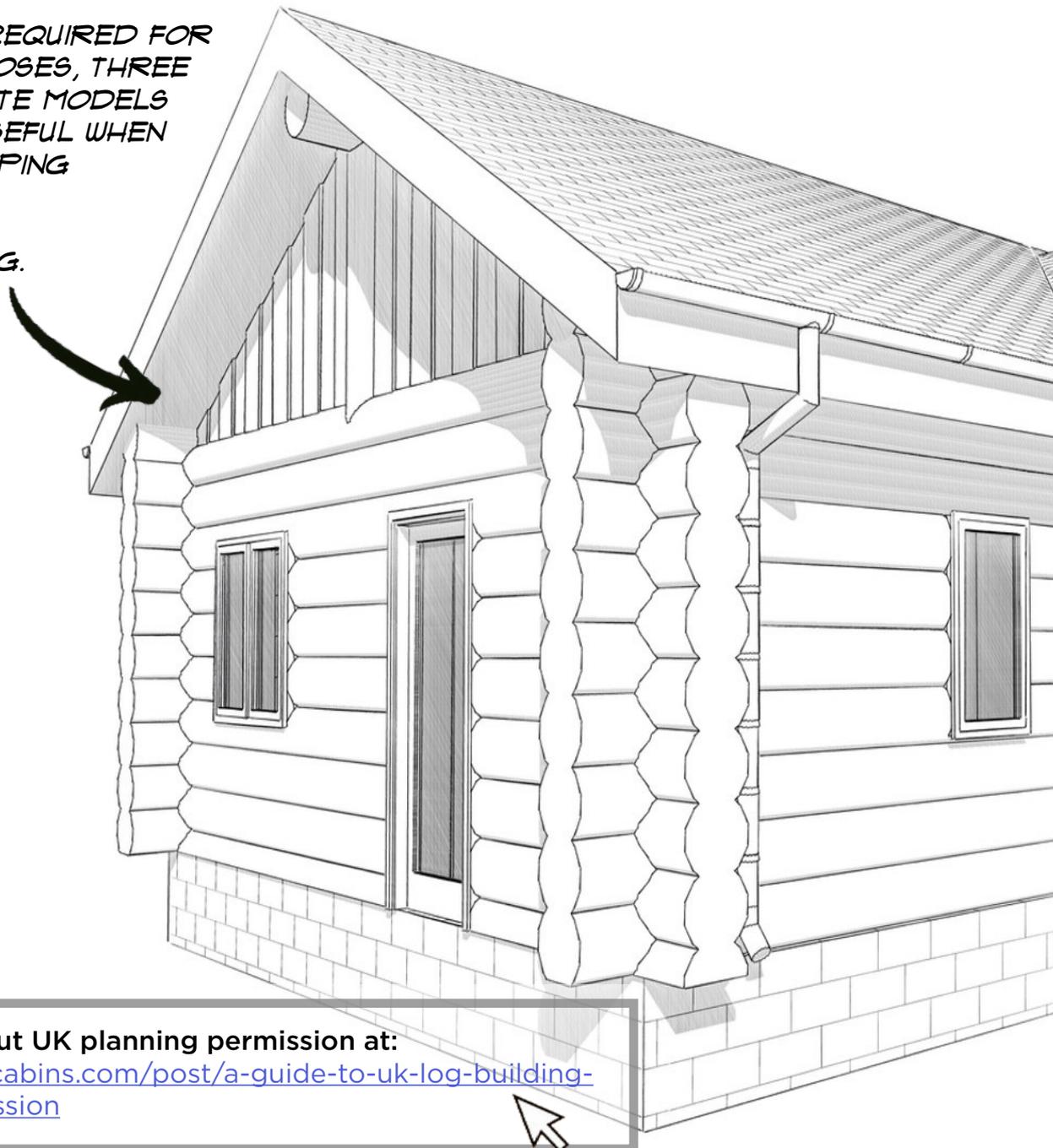
When planning and finance (if required) have been agreed and received, we'll discuss the detailed specifications with you and give you a final price quotation and contract for the build, including timescales for completion. Once we receive your signed contract and deposit, we'll begin scheduling the work and hand the drawings over to our talented team of log builders.

# DESIGN RENDERS

We offer every step of the design process from architectural scaled drawings including floor plans and elevations that can be submitted as part of your planning application process, to SAP and EPC calculations that may be required to get your cabin through building regulations.

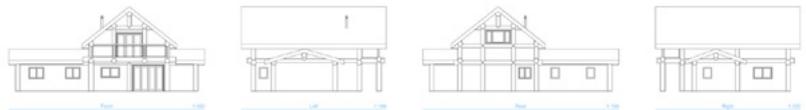
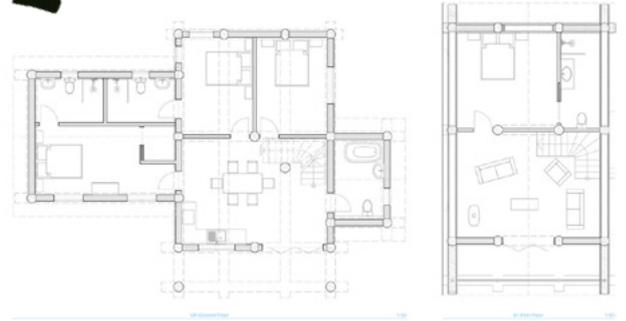
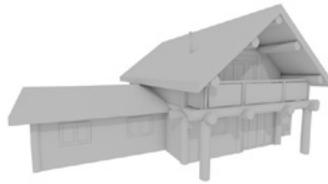
Our design team has a number of tools at their disposal allowing us to create images for different purposes depending on which stage of the process you are at. These can be detailed two dimensional floor plans or fully rendered 3D models that include textures, shadows and glazing. Generally, for planning purposes you will only require scaled floor plans and elevations with a location and site plan.

*ALTHOUGH NOT REQUIRED FOR PLANNING PURPOSES, THREE DIMENSIONAL WHITE MODELS CAN BE VERY USEFUL WHEN IT COMES TO HELPING VISUALISE YOUR LOG CABIN AS A FINISHED BUILDING.*



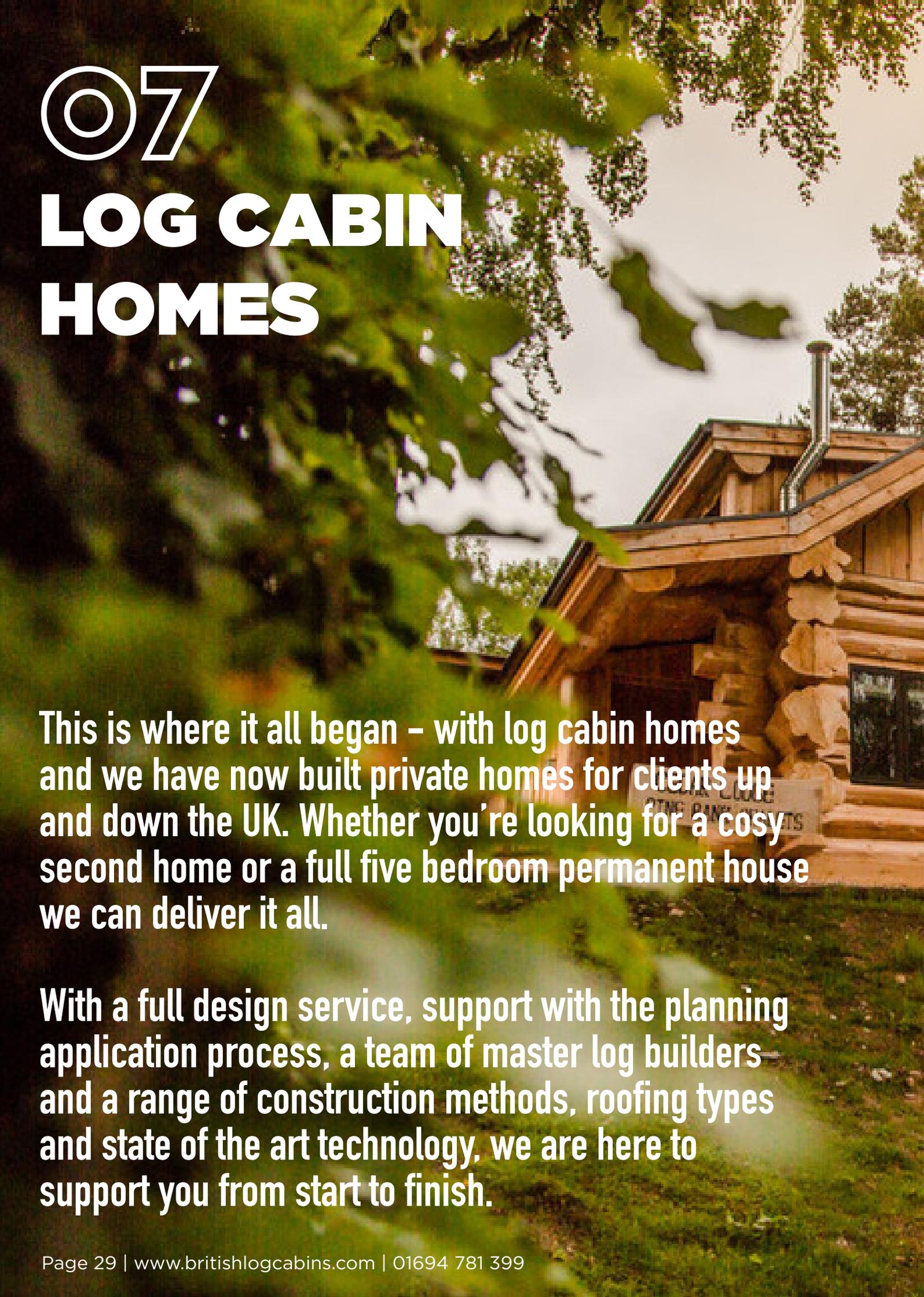
Read more about UK planning permission at:  
[www.britishlogcabins.com/post/a-guide-to-uk-log-building-planning-permission](http://www.britishlogcabins.com/post/a-guide-to-uk-log-building-planning-permission)

FLOOR PLANS AND ELEVATIONS WILL BE REQUIRED WHEN SUBMITTING YOUR PLANNING APPLICATION AND ARE OFTEN THE STARTING POINT IN THE DESIGN PROCESS AS WE INTERPRET YOUR IDEAS INTO THE BEGINNINGS OF ARCHITECTURAL DRAWINGS.



**We had a good idea of what we had wanted for the last two years, but finally being able to actually ask for our sketch to go to the design team was exciting!**

*Becky - client*

A photograph of a log cabin in a forest. The cabin is made of light-colored logs and has a dark roof with a silver chimney. A sign on the cabin reads "THE LOG CABIN". The cabin is surrounded by green trees and foliage. The text "©7" is overlaid in the top left corner.

©7

# LOG CABIN HOMES

**This is where it all began – with log cabin homes and we have now built private homes for clients up and down the UK. Whether you're looking for a cosy second home or a full five bedroom permanent house we can deliver it all.**

**With a full design service, support with the planning application process, a team of master log builders and a range of construction methods, roofing types and state of the art technology, we are here to support you from start to finish.**



A RANGE OF ROOFING OPTIONS

TWO LEVELS OF FINISH

THREE CONSTRUCTION OPTIONS

All of our cabins are built by our passionate team of log builders who obsess over the details to ensure your log cabin home surpasses all your expectations.

First built at our yard in Welshpool, Wales, your new home is then transported to your site where our team will reassemble your cabin in its final location.

You are welcome to visit our yard at any stage of the process to see your cabin coming to life, meet the team that is building your new home and be involved in its creation from the outset.

We enjoy nothing more than taking your dreams, turning them into reality and then handing you the key to your new cabin.

# MODERN OR TRADITIONAL, WE LOVE WORKING WITH YOUR IDEAS AND DREAMS TO MAKE YOUR LOG CABIN HOME A REALITY

A log cabin home when expertly made by master craftspeople is warm in winter and cool in summer, which when immersed in a woodland setting, or beside a river or lake makes for a genuine close-to-nature way of living that is good for the soul and sensitive to the environment.

Using only responsibly sourced Western Red Cedar and Douglas Fir, all from the UK, our log cabins are an environmentally responsible way of living. The trees absorb carbon as they grow, which is then converted into the living material and for every cubic metre of wood that grows, roughly one tonne of carbon is removed from the atmosphere and with carefully managed forests ensuring on-going habitat protection and rich biodiversity, you can sleep safe in the knowledge that your cabin, that will last hundreds of years, is doing good for the planet.



**“ All our cabins are designed and built to surpass current building regulations and we continue to innovate to stay ahead of the times**

If you are planning a log cabin home and would like an informal initial conversation, give us a call - we'd love to hear from you.



# SMALL CABINS & HOLIDAY LETS

## TRANSFORM

Our bespoke log cabins transform any space into a haven for work or relaxation, and equally make for ideal holiday lets. We have built cabins for use as office spaces, garden rooms, kids play rooms and yoga studios. We have also built them as holiday retreats up and down the country, making for perfect one or two bedroom cabins.

If you site one of these cabins within your own property, you do not need planning consent for these smaller structures. And a design team on hand to turn your ideas into reality, a handcrafted log cabin is a great way to inject natural charm and rugged longevity into your garden. Similarly, if you're looking to purchase a cluster to turn into holiday lets, our team is on hand to help.



Stay in a British Log Cabin holiday let in the UK. See our website for more details

[www.britishlogcabins.com/  
where-to-see-our-cabins  
details](http://www.britishlogcabins.com/where-to-see-our-cabins/details)





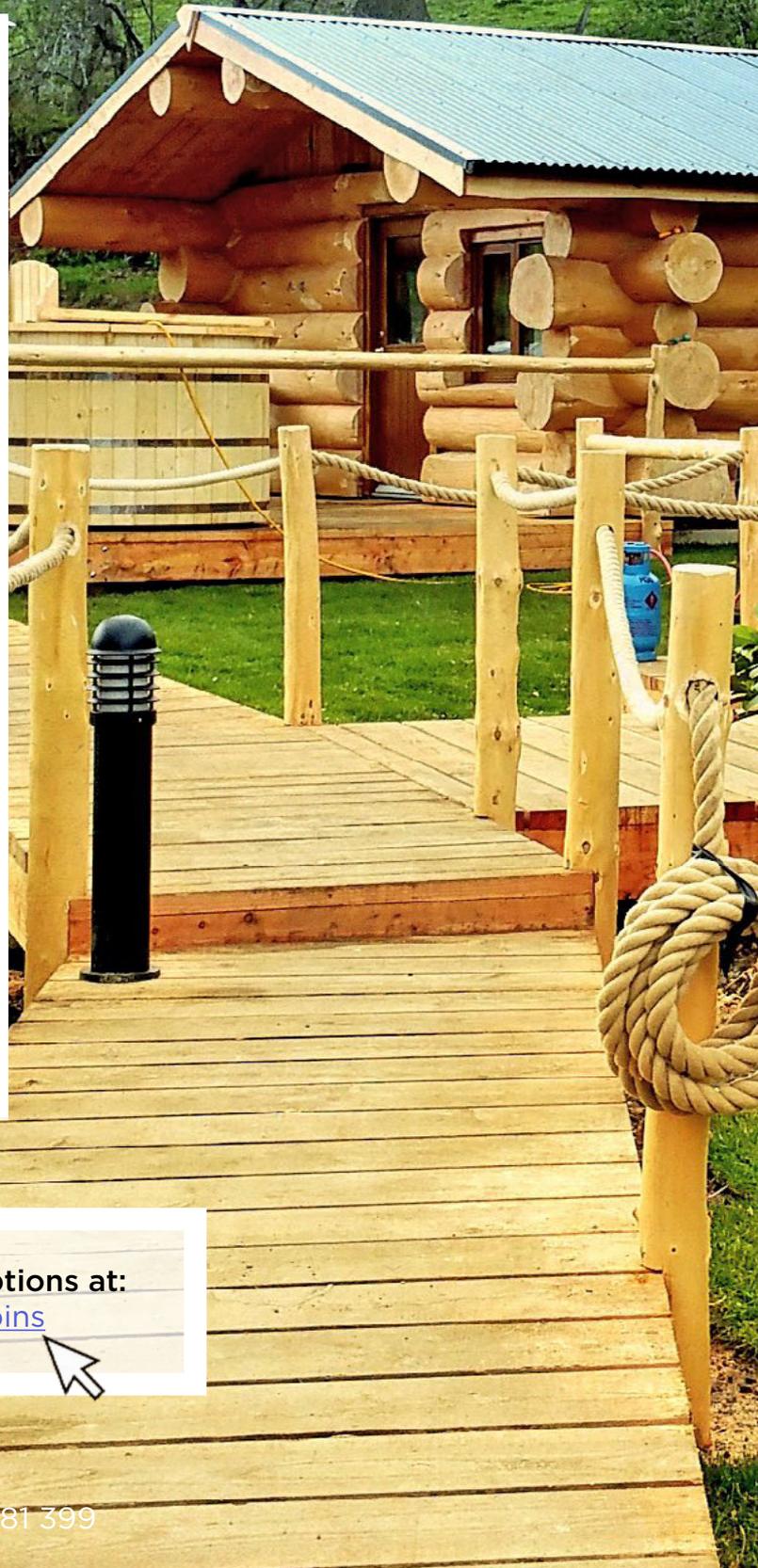
# MOBILE CABINS

Our mobile log homes are designed and built to meet the legal definition of a caravan and enjoy all of the benefits of a handcrafted log home but without the requirement for planning permission if sited in your garden.

Our 'Nook' mobile log home range can be constructed in any of our log cabin styles. Depending on access to the site, we can deliver the cabin in one or two sections meaning they can be reassembled in a matter of hours, or we can complete construction on site.

These mobile cabins are also by far the most popular choice for holiday lets. With visitors increasingly looking for accommodation that offers something a little different, log cabin holiday lets enjoy some of the highest occupancy rates and rental yields out there.

We offer our mobile home range in both sealed shell completion (5% VAT), and turnkey to meet British Standard BS3632, which is rated for 0% VAT.



Read more about our mobile log cabin options at:  
[www.britishlogcabins.com/mobile-log-cabins](http://www.britishlogcabins.com/mobile-log-cabins)





# 10 CONTACT

If you would like to discuss your plans or ideas for a log cabin home, holiday let or garden office, no matter how informally, give our team a call on 01694 781 399. They will be more than happy to discuss what it is you are looking for, give estimated costs and timeframes or point you in the right direction of any additional information you may need.

Alternatively, you can drop us an email on [info@britishlogcabins.com](mailto:info@britishlogcabins.com), follow us on social media and sign up to our monthly newsletters via our website.

You can find details of where to see our log cabins across the UK on our website at [www.britishlogcabins.com/where-to-see-our-cabins](http://www.britishlogcabins.com/where-to-see-our-cabins)



[www.britishlogcabins.com](http://www.britishlogcabins.com)

[info@britishlogcabins.com](mailto:info@britishlogcabins.com)



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