



Building your project from concept to completion:

Concept design drawings:

In order for Calder oak ltd to provide you with an estimate we need a computer aided drawing / design this is not the same as your architects drawing which is normally more of a concept idea.

We charge between £150 to produce a CAD design or our standard hourly rate if it's a more complex build, this will be a bespoke design to your project.

Sometimes we need to do a site visit to assess the suitability of the project you have in mind and to take an accurate measure and survey the area, again we charge £150 for this or the standard hourly rate if the site is further afield

Estimate:

Once we have a detailed design, we can confidently offer a value to estimate the cost of the project, we like to break the estimate down so you can choose a scope of works that suits your budget

Hand cut and pegged joints:

We cut each joint by hand, we are not a CNC milling operation which uses a robot to carve out the joint detail, we scribe each member of the frame to fit in place and then using oak pegs the joint is held tight in place.

Adze & planning and sanding:

Traditionally green oak was adzed which finishes the timber with a sculpted dimpled finish, this was done by hand using a tool similar to an axe, nowadays we undertake this process using a machine tool similar to a planer, this enhances the grain of the oak leaving a rustic clean finish to the project.

Please click on the link below to see a YouTube videos on both these processes:

<https://www.calderoak.co.uk/video>

Treatex Oil:

You can leave your project untreated if you wish, this is because Oak has a natural ability to withstand rot, however left untreated the oak will fade to grey when left outside, we use hard-wax oil, which will also bring out the contrast of the grain and give a smooth natural finish to the surface of the oak.

<https://www.calderoak.co.uk/treatment>

Planning permission:

You will need to check with your local authority, you can usually do this on their website, look for permitted development & check to see if you need to contact them and apply for permission.

We do not undertake:

- Foundation ground work.
- Build stone or brick walls.
- Fit roof slates/tiles.
- Apply any wet trad work such as plastering.
- Electrical work.
- Plumbing work.

Limitations & basic terms of business:

Drying of green oak:

Green oak can take several years to complete drying and is subject to cracking and shrinking, once the members have been installed, this is a natural part of the aging process and this has been allowed for in the engineers calculations and should not affect the integrity of the design however, this in time may impede the operation of any retro fit doors and windows, including water ingress. Calder Oak LTD does not accept liability for any issues arising from the aging process. Any green oak product should be kept at a temperature below 18 degrees centigrade for at least the first year of installation to reduce the speed of the drying process.

Staining & tannings:

Green oak contains tannings, which will leak out from inside the oak, this produces a brown coffee staining effect and this will be apparent especially on stone work, patio flags and walls. In most cases this will simply wash off by using a gentle brick acid or sugar soap type detergent, if the staining is treated without delay, it is the respectability of the client or project manager to clean any subsequent staining.

Mild steel nails or screws must NOT be used by any third-party contactors as this will stain the oak blue-black ink and could compromise the strength of the fixing. Cutting mild steel with grinding discs nearby can also cause blanket staining from the iron filling dust.

Glazing and doors:

Retrofitting machine oak doors/windows frames etc. May vary in colour to our frame members, Calder oak does not accept any liability for any colour differences. Door & window frames can be bought without treatment in order that the customer can use the same treatment used on Calder Oak.

Direct glazing is the most common way to glaze green oak and offers the best results from water ingress allowing the timber to shrink however, Calder Oak does not accept any liability for any problems associated as a result of shrinkage, splitting, cracking and twisting

Dairy slots and schedule:

Dairy slots can only be offered once we have taken a deposit for the total cost of the works quoted to be undertaken by Calder Oak LTD, the dairy slot is a guide, any unforeseen complications may cause delays in both the manufacture and installation of the product. Calder Oak will always keep our customers updated on timescales and make them aware that there may be delays. If the customer is not ready for the product once we have manufactured, we will hold the work in our yard until the customer is ready for the project. Foul weather conditions can in some cases mean a cancellation of site work, if a crane has been ordered 24hrs notice must be given to the crane operator to avoid incurred costs.

Continued:

Payment Terms and conditions of business

30% deposit will be required on agreement of any quotation before work can be started and or a dairy slot can be agreed. Remaining balance to be met on completion of manufacture and prior to any completed work leaving our yard.

We request full payment of all invoices to be met on submission; we do not offer any credit or flexible payment plan unless otherwise agreed in writing. Title ownership of goods will not pass until payment has been received in full.
