

PASSMORES

EST • 1909



CLUB RANGE

TRADITIONAL BRITISH TIMBER PAVILIONS



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WHY PASSMORES?

We have been in business now for well over 100 years. Our designs are fully refined. Our buildings go together like clockwork.

Over the decades we have supplied literally hundreds of Cricket and Bowls Pavilions. There is likely to be one in a village near you.

The traditional appearance and longevity of our Club Range makes it the perfect choice for Cricket, Bowls and Tennis Pavilions as well as a wide range of similar applications in the public sector, education and scouting.

Club Range buildings are modular in construction and can be designed to meet virtually all individual needs. Maximum span is 9m (30'). There is no limit to length. L and U shaped buildings can be supplied.

"Passmores have supported and assisted us every step of the way, for which we thank you very much. Your office staff have always been courteous and considerate and we only have the highest praise for your site team who were cheerful, helpful and hard working on every visit. We now have a Clubhouse to be proud of and over the winter we will be fitting it out in preparation for the new season."

Mr. G., Berkshire



- Our in house draughtsman prepares detailed CAD drawings for Local Authority consents and our engineer provides structural calculations where required
- We have a highly skilled workforce, many of whom have been with us for over 20 years
- Our modern factory is under the personal supervision of our Production Director
- All components are individually inspected before despatch for compliance with our quality standards
- Dedicated office staff are on hand to assist at every stage



Robert Cromwell Passmore
Circa 1950



Cricket Pavilion Northfleet 1928

WHY TIMBER?

Timber is the world's only **truly renewable** construction material.

A timber building blends sympathetically with all environments and unlike brick, block or pre-cast construction, a Passmore Club Range building will be inherently free from condensation and have natural insulation.

Passmores is one of very few timber building manufacturers to achieve FSC® Chain of Custody certification. This is your guarantee of our green credentials. Strict systems of control mean that an individual pack of our timber can be traced right back to the forest of origin and all FSC accredited forests are required to meet the most exacting environmental and bio-diversity standards.

Virtually all Passmores timber is sourced from the slow growing forests of Northern Sweden and our long term partnership with our principle supplier Stenvalls Tra AB guarantees us consistent high quality and regularity of supply.



Two planted for each tree harvested.

PASSMORES CLUB RANGE

A range of traditional single storey timber pavilions designed for Cricket, Bowls and Tennis Clubs. Ideal for similar applications in the public sector, education and scouting.

This modular range of buildings can be supplied with or without verandah. L, U and T shaped configurations may be specified.

Building length.	Unlimited. Supplied in 0.6m increments.
Building span.	3.0m (10') – 9.0m (30') in 0.6m (2') increments
Optional side verandah	Widths of 1.2m (4') and 1.8m (6')
Wall construction	Factory made wall panels are 2.4m high and constructed from 4 x 2 CLS (38 x 89) studwork, 9mm osb III sheathing, Tyvek breather membrane and 19 x 125 joinery grade pressure treated horizontal redwood shiplap cladding fixed with 50 x 1.2 stainless steel nails. Cavity wall construction and 25 x 150 shiplap upgrades are available
Joinery	uPVC doors and windows can be fitted to any wall panel. Standard colour is white. Alternative colours can be specified
Roof	Trussed rafters to BS EN 14250 are spaced at 0.6m (2') centres and supplied with bracing, fascias, verandah ceilings and bargeboards. Most buildings are supplied with a 25° pitch roof and fitted with Marley fibre cement slates. Alternative coverings such as interlocking concrete tiles or boarded and felted are available.

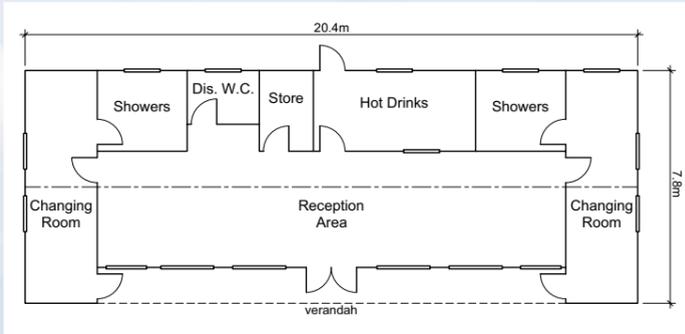
Our professional erection service is available within our delivery zones 1,2 and 3 See *map on price list*.

For customer assembly, we supply a 100% complete superstructure kit.

Our products enjoy a high degree of prefabrication in our factory. All components are labelled, we supply fully itemised packing lists, detailed assembly instructions and a spare materials pack with each building.



35.40m and 27.60m long x 9.00m wide L shaped School Sports Pavilion
Croydon, Surrey
Part verandah, fibre cement slates, central gablet with clock.



20.4m long x 7.80m/6.60m wide Bowls Pavilion
 Basingstoke, Hampshire
 Part verandah, fibre cement slates

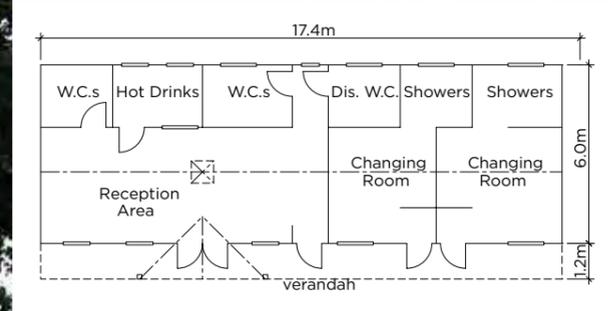


18.00m long x 7.20m/6.00m wide Sports & Social Club
 Wiltshire
 Part verandah, gablet, hipped roof, clock, fibre cement slates

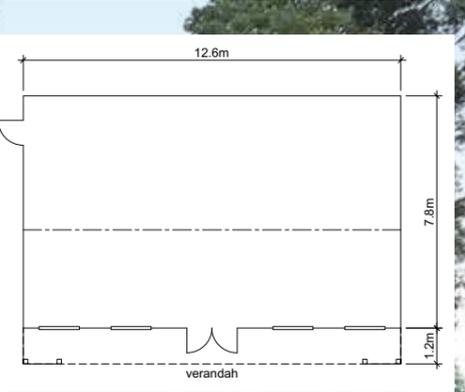


"All aspects from start to finish have been excellent. The product is very good, the installation team on schedule and your in-house personnel very patient and professional."

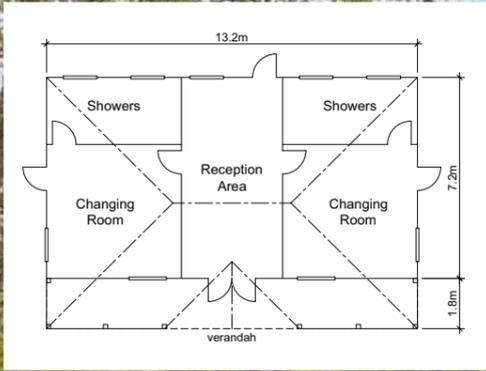
Mr. B., Surrey



17.40m long x 6.00m wide Sports Pavilion
 Romsey, Hampshire
 Gablet with oak posts, fibre cement slate roof, ventilation tower with clock



12.60m long x 7.80m wide Sports Pavilion
 Crowthorne, Berkshire
 Oak verandah posts, Sandtoft 20/20 tiles



13.20m long x 7.20m wide School Cricket Pavilion
Sevenoaks, Kent
1.8m verandah with oak posts, 4 hip roof with fibre cement slates, central gablet with clock



Club open day

"We were looking for a traditional style Clubhouse and are very pleased with the quality of the building as well as the design. It was a pleasure dealing with a group of individuals who could not have been more helpful throughout the long process."

Mr. W., Wiltshire



18.60m long x 7.20m wide corporate spectator Lodge
Cadwell Park Lincolnshire
4.20m x 1.20m entrance porch with oak posts, Anthracite joinery, fibre cement slates.



18.60m long x 6.00m wide Garden Centre shop
Rippon North Yorkshire
1.80m verandah, oak posts, profile metal sheet roof.



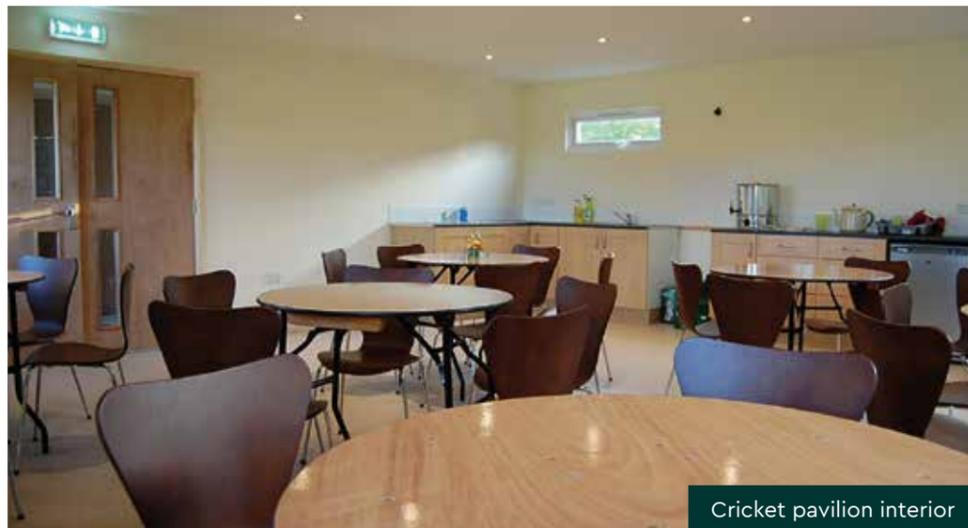
19.20m long x 8.40m wide School sports pavilion
Tonbridge Kent
7.20m central gablet, fibre cement slates



12.00m x 5.40m Tennis Pavilion, Goudhurst, Kent



11.40m x 6.00m Guide Hut, Cowley, Gloucestershire



Cricket pavilion interior



Village hall in full swing

"Absolutely delighted! The pavilion is much admired by our members and exudes quality. The erectors were a pleasure to meet. I don't think you could have done better from beginning to end."

Mr. B., Kent



13.20m x 7.20m Cricket Pavilion, Hunton, Kent



Extend as your club membership grows

The design of each Passmore Club Range building is unique. Rarely do we supply two identical buildings.

We offer a wide range of premium quality doors and windows, see price list.

A door or window can be positioned in any wall panel. This enables you to tailor your design to meet the individual needs of your organisation.



Pattern 3N10CC casement window.

Windows

A range of uPVC side hung casement windows are available together with top hung high level windows for changing rooms and WC's. See price list.

Windows are fully finished, maintenance free and fitted with A* rated 28mm double glazing.

All windows have a U value of 1.4W/m²K. Standard colour is white. Other colours are available.



Pattern 204A high level window in anthracite (RAL 7016)



Internal plywood flush door with vision panels

Internal Doors

35mm plywood flush, hung in liner with hardwood threshold. Doors are fitted with DDA compliant furniture and mortice latch.

Choose 762mm, 838mm or 926mm widths. Vision panels and indicator bolts can be specified. See price list.

FD30 upgrades are available



Glazed double doors with side lights

External Doors

Single and double doors can be specified with or without side lights. See price list.

Choice of fully glazed with 28mm Argon filled toughened double glazing or solid t&g pattern.

All doors are fully finished, maintenance free, hung in weather stripped frames, with 5 point locking and 6 lever Euro cylinder locking. All doors have a u value of 1.5W/m²K

Standard colour is white. Other colours are available.



Single T&G pattern door

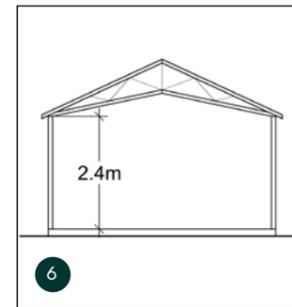


Garage doors

Garage Doors

Ideal for sports equipment, groundsman's stores and similar.

These robust doors are 2.136m wide x 1.98m high (7'0" x 6'6")



1. Planning Drawings

£80 - £240 depending upon complexity. Cost refunded at time of order

2. Partitioning

Partitions are clad one side to eaves in 9mm osb III and internal door openings incorporated in the factory.

3. Panic Bar

Emergency exit hardware can be fitted to any external door excluding garage doors.

4. Ventilation Tower

Size 0.6m x 0.6m x 1.24m high with louvre vents on 2 elevations.

5. Clock

240v 0.45m diameter with black face and gold hands

Often specified with Ventilation Tower, Gablet or Porch.

6. Raised Ceiling Height

Scissor trusses provide increased headroom for social areas

Please ask for an individual quotation

7. Gablet

Usually positioned centrally above main entrance doors.

8. Porch

Choice of 1.2m or 1.8m projection.

Available in spans of 4.8m - 9.0m. Supplied with tgv ceiling and 150mm x 150mm (6" x 6") oak support posts.

9. Hipped End

Please ask for an individual quotation. Not available with felt roof.

Roof Coverings

We offer a tiling service in delivery zones 1,2 and 3. See map on price list. If further afield a local contractor should be employed.

The majority of Club Range buildings are fitted with fibre cement or natural slates

We also offer a wide range of interlocking concrete tiles from leading suppliers including Marley, Sandtoft and Redland

All roof coverings are priced by individual quotation.

For customers considering finishes such as torch on felt, EPDM or profile steel sheeting we offer a 15mm osb III roof deck at extra cost.



Slate



Marley Mendip



Sandtoft 20/20



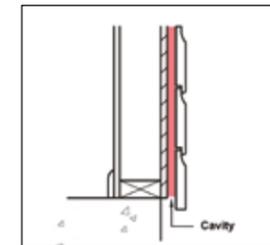
Osb Roof Deck

UPGRADES



Standard Upgrade

Shiplap 25 x 150 joinery grade pressure treated redwood shiplap. Please request a sample.



Wall Cavity 19mm ventilated and drained wall cavity for enhanced long term performance. Usually specified with 25 x 150 shiplap



Verandah posts 150 x 150 oak replacing standard verandah posts



This range of traditional single storey pavilions is designed and manufactured in the UK by Passmores Portable Buildings Ltd, Strood Kent. All buildings are delivered by road as individual prefabricated panels for assembly on site. All components are labelled. Buildings are 100% complete and supplied with detailed packing lists, assembly instructions and spare materials. The company offers a delivery service throughout the UK and erection and tiling services in our delivery zones 1, 2 and 3 see map on price list.

Buildings can also be collected ex Strood Kent works FOM

Wall Construction

Factory made modular wall panels are constructed from softwood sole and head plates and studs spaced at 0.6m centres. Frame size is 4 x 2 CLS (38 x 89). Studs are doubled at panel junctions and trebled at corners. Racking forces are taken by 9mm osb III sheathing. 19 x 125 planed rebated joinery grade redwood shiplap cladding is fixed over Tyvek breather membrane with 50 x 2.1 stainless steel ring shanked nails. 25 x 150 shiplap and cavity wall upgrades are available at extra cost. Door and window apertures are generally positioned central in wall panel. Apertures supporting roof trusses are spanned with insulated box beams. Panels are joined with M8 bolts and anchored to the foundation with galvanised steel brackets and M10 concrete screws.

Partitions are constructed from 4 x 2 CLS (38 x 89) sole and head plates and studs spaced at 0.6m centres and clad one side to eaves in 9mm osb III. Internal door openings are incorporated in the factory

Roof Construction

All buildings are fitted with fabricated trussed rafters constructed to BS EN 14250 and spaced at 0.6m (2') centres. The roof design load of 685N/m² will suit slates or interlocking concrete tiles.

Gables are clad in matching shiplap.

25 x 150 (1" x 6") side wall fascias and gable end barge boards are supplied together with longitudinal and rafter diagonal bracing. If increased headroom is required in social areas scissor trusses can be specified at extra cost. Most Club Range buildings are fitted with fibre cement slates or natural slates. Alternatively a wide range of interlocking concrete tiles may be specified.

For customers wishing to fit alternative coverings such as torch on felt, EPDM or profile steel sheeting we offer a 15mm osb III roof deck on 25° pitch at extra cost.

Windows

A range of uPVC side hung casement windows and high level top hung windows are available see price list. All windows are fully finished i.e. no maintenance is required. Glazing is A* rated 28mm double. U value is 1.4W/m²K. Obscure glazing can be specified. Standard colour is white. Other colours are available.

External Doors

uPVC single and double doors can be specified with or without side lights. see price list. Doors are available fully glazed with 28mm Argon filled toughened double glazing or solid t&g pattern. All doors have a u value of 1.5W/m²K, are fully finished, maintenance free, and prehung in weather stripped frames. A 6 lever Euro cylinder lock with 5 point door locking is standard. Single or double door emergency exit panic bars are available.

Standard colour is white. Other colours are available.

For sports equipment stores and similar unheated compartments 838mm (2'9") wide standard joinery FLB timber doors or Passmore made garage doors can be specified see price list.

Garage door aperture size is 2.136m wide x 1.98m high (7'0" x 6'6") and construction is from 25 x 125 t&g boarding on 38 x 150 ledges and braces. Doors are hung on 3no. 450mm hook and band hinges, the closed leaf has garage door bolts top and bottom and doors are locked with a 200mm hasp and staple. Each leaf is fitted with a retainer which holds it in the open position. T&g boards are pressure treated and ironmongery is galvanised.

Internal Doors

35mm standard joinery plywood flush timber doors, hung in liner with hardwood threshold see price list Choice of 762mm, 838mm and 926mm widths. Doors are fitted with DDA compliant furniture and mortice latch. Vision panels and indicator bolts can be specified.

44mm FD30 upgrades are available

Verandah

A side wall verandah is available in 1.2m and 1.8m widths. The verandah is created by cantilevering the roof structure over the front wall. The verandah ceiling is lined with 16 x 125 t&g boards. Non structural 75 x 100 verandah posts are bracketed to the foundation and fitted with colonial style balustrades. A standard building is supplied with 4 posts and 4 sections of balustrading.

A verandah post upgrade to 150 x 150 oak is available at extra cost, see price list.

Maintenance and Timber Preservation

Shiplap claddings, garage door t&g, fascias, bargeboards, trims and sole plate are pressure preservative treated against wood rotting fungi and wood destroying insects.

If left to weather, the building will gradually fade to a silver grey colour. The harmful effects of the sun's ultraviolet rays can be reduced by the application of a quality spirit based, water repellent wood preservative such as Sadolins Classic.

An information sheet on maintenance is supplied at time of order confirmation.

Insulated Floor

Most Club Range buildings are erected onto foundations which incorporate insulation. This is fully detailed on our foundation drawing. Alternatively for Club Range buildings up to 50m² in size we offer an insulated floating floor comprising 18TG4P5 moisture resistant t&g chipboard laid over 40mm SD grade EPS on 1200 gauge polythene dpm.

Raised Ceiling Height.

In the social compartments of larger Club Range Buildings, ceiling height can be increased by the use of scissor trusses. The extra height gain varies with building span and dimensions are shown under Building Dimensions

Internal Finishing

This work is often undertaken by club members, otherwise a local contractor should be engaged. Most dry lining companies will also supply and fit insulation.

Insulation

There is a wide range of insulation materials available. We suggest the following:

For buildings under 50m² and larger buildings with low energy demand, i.e. summer use only or with heating confined to frost protection in WC's, kitchens etc. the use of 100mm mineral wool between wall studs and over ceiling lining will achieve a U value of 0.45W/m²K.

Buildings with a fixed heating system require an enhanced level of insulation and PIR (rigid insulation board) to walls and 2 layers of mineral wool to ceilings will achieve U values of 0.26W/m²K for walls and 0.16W/m²K for ceilings.

Dry lining

We suggest Knauf 2438 x 1200 x 12.5 ivory faced, taper edged, foil backed plasterboard. This suits our stud centres, includes a vapour barrier and achieves 30 minute fire resistance when taped and jointed.

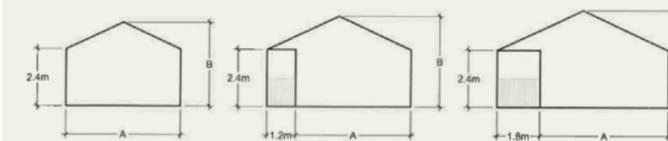
All buildings are constructed to metric dimensions. Any Imperial measurements quoted are solely for convenience of customers and should not be considered accurate. Timber sizes are nominal, i.e. before machining and finished sizes will be slightly reduced.

Current building specification is described on this page. Please note that most of the illustrations in the catalogue are customer buildings. These may show differences in specification or items not supplied by Passmores.

We reserve the right to make changes as dictated by available materials and our policy of continuous product development and improvement.

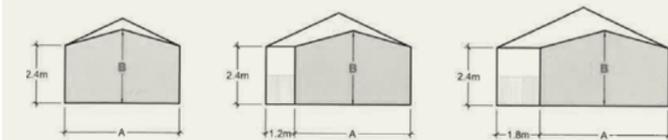
Building Dimensions

Building width (A)	Ridge height (B)		
	Without verandah	With 1.2m Verandah	With 1.8m verandah
3.00	3.19	3.47	-
3.60	3.33	3.61	-
4.20	3.47	3.75	3.92
4.80	3.61	3.92	4.06
5.40	3.75	4.06	4.20
6.00	3.92	4.20	4.34
6.60	4.06	4.34	4.48
7.20	4.20	4.48	4.62
7.80	4.34	4.62	-
8.40	4.48	-	-
9.00	4.62	-	-



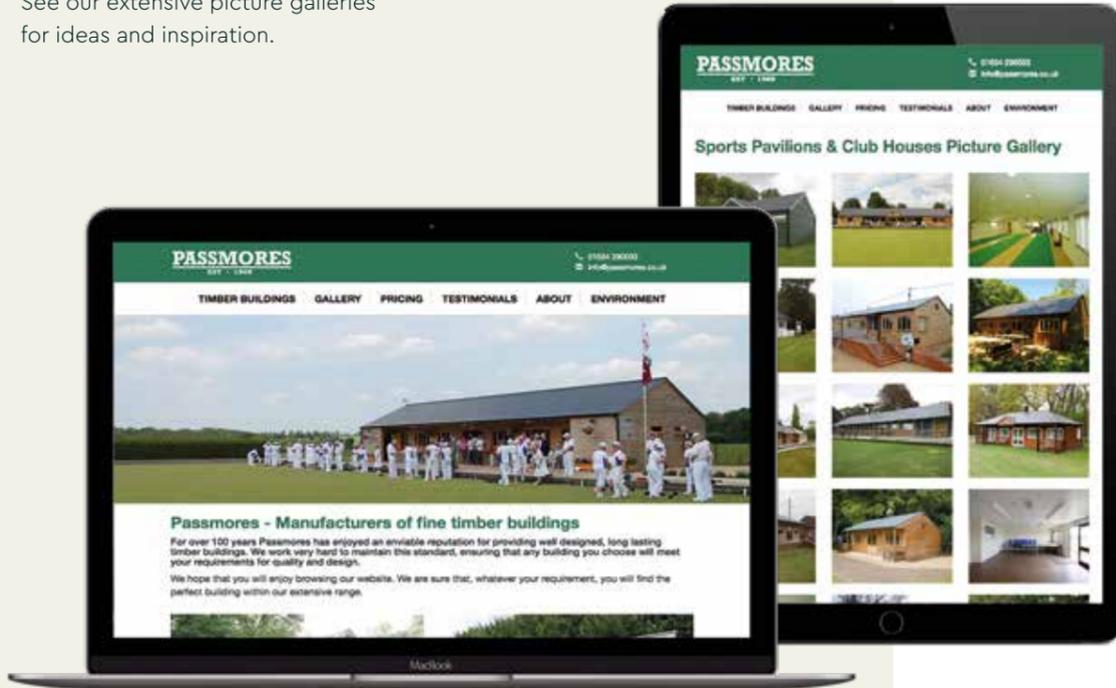
Raised Ceiling Option

Building width (A)	Maximum headroom (B)		
	Without verandah	With 1.2m Verandah	With 1.8m verandah
6.00	2.97	2.85	-
6.60	3.02	2.91	2.85
7.20	3.08	2.97	2.91
7.80	3.14	3.02	2.97
8.40	3.20	3.08	3.02
9.00	3.26	3.14	3.08



NEED TO KNOW MORE?

Visit www.passmores.co.uk
See our extensive picture galleries
for ideas and inspiration.



For further information please visit
www.passmores.co.uk

Looking After The Environment

At Passmores we all acknowledge that we have a duty to minimise our impact on the environment. We look constantly for ways to reduce our carbon footprint, cut down on waste and avoid the use of harmful chemicals.



Euro 6 Emission Standard

It's not easy being green but we work hard at it and we are succeeding in nearly every area of our business, from our delivery vehicles to the way that we heat our factory.

Timber is the only truly renewable construction material on the planet.

Trees absorb the greenhouse gas, carbon dioxide and produce oxygen whilst growing, thus helping to combat global warming.

When harvested, timber requires far less energy to produce and build with than any other construction material.



PROJECT PLANNING

Your journey to a new Passmores Club Range building:

- 1 Plan your project and finalise funding**
Passmores can help with site visits, building design, provide quotations and offer advice on funding sources
- 2 Local Authority Permissions**
We will provide detailed planning drawings, structural calculations if needed and answer Building Regulations queries on your behalf
- 3 Obtain foundation quotations**
We supply a foundation drawing to suit your building, showing typical base construction methods
- 4 Order your building**
Our typical lead time is 8 - 10 weeks. We'll post you a detailed order acknowledgement for you to check and approve
- 5 Prepare your foundation**
Start in plenty of time and allow contingency for weather delays and Building Regulations inspections
- 6 Appoint sub-trades**
Now's the time to book your electrician, plumber and any other subcontractors
- 7 Foundation completion**
Your foundation concrete must be poured at least 7 days before we start on site and the base checked for accuracy
- 8 Erection of walls**
We'll need you to provide us with delivery access up to the base and meet our erection team on Day 1
- 9 Install scaffolding**
We'll send you a plan of the scaffolding layout and a programme of work
- 10 Roof assembly**
Our skilled erection team will pitch the roof trusses and install gable end panels and roof bracing
- 11 Roof covering**
Usually fibre cement slates or natural slates
Also wide range of interlocking concrete tiles available.
- 12 Electrical & plumbing 1st fix**
Wall and ceiling wiring runs, water supply and waste pipes
- 13 Insulation & dry lining**
Sometimes undertaken by club members otherwise local contractor should be engaged
- 14 Electrical & plumbing 2nd fix**
Sockets, light fittings, switches and sanitary hardware
- 15 Internal fixtures, fittings & decoration**
Time for those club members with DIY skills to shine!
- 16 GRAND OPENING!**

PASSMORES

EST • 1909

We also manufacture:



Sheds and Workshops



Carriage Houses



Garages



Open Barns