

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.



- 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

"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



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.

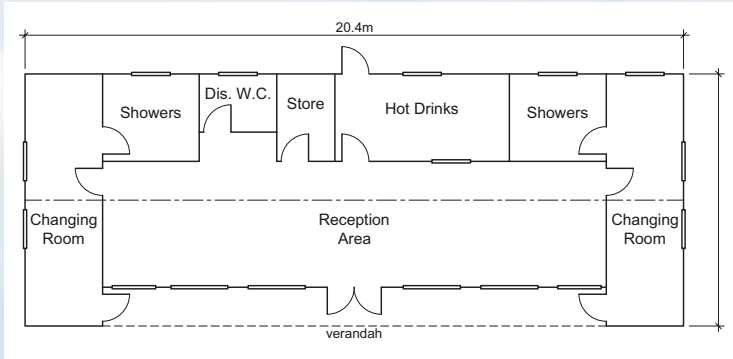
PASSMORES CLUB RANGE

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.

- Sizes range from 4.8m long x 3.0m wide to 30.0m long x 9.0m wide
- Buildings come with or without verandah. L and U shaped configurations can be supplied
- Most are supplied with uPVC windows and ready for fibre cement slate roofs although timber and aluminium windows and boarded and felted roof options are available
- 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 stainless steel nails
- Cavity wall construction and 25 x 150 shiplap upgrades are available
- The roof is constructed from trussed rafters to BS5268 part III spaced at 0.6m centres and supplied with bracing, fascias, verandah ceilings and bargeboards
- A standard or heavy duty insulated floor may be specified
- Our professional erection service is available within our delivery zones 1, 2 and 3 (see map on price list)
- Alternatively we supply a 100% complete superstructure kit ready for customer assembly. This includes individually labelled components, detailed packing lists and comprehensive assembly instructions.



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



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



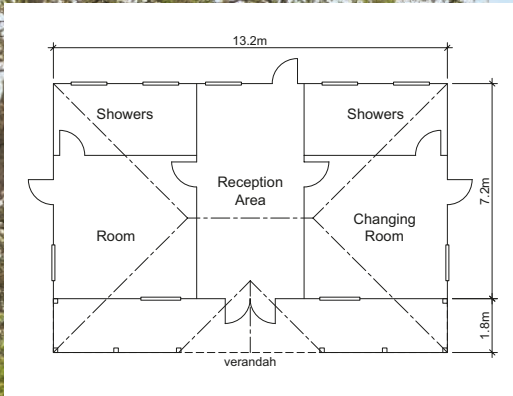
14.40m long x 9.00m/7.80m wide Club House
 Surrey
 Part verandah, timber windows, fibre cement slates



"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





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, uPVC windows, central gablet with clock



13.20m long x 6.00m/4.80m wide School Cricket Pavilion
Chelmsford, Essex

"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."

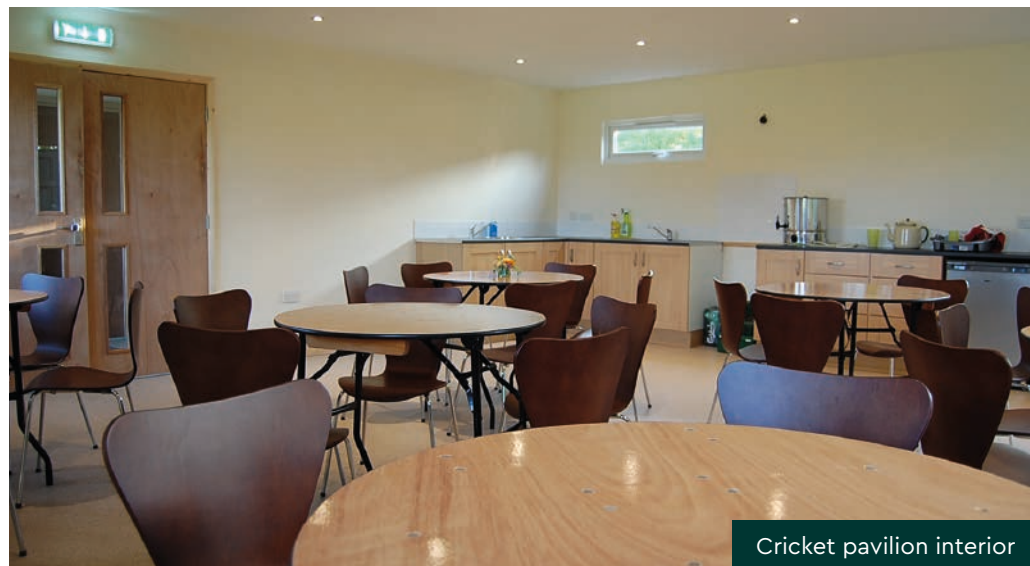
Mr. W., Wiltshire



12.00m long x 7.80m wide Club Cricket Pavilion
Henley on Thames, Oxfordshire



Verandah detail, school pavilion



Cricket pavilion interior



Village hall in full swing



9.00m x 5.40m Garden Studio, Epsom, Surrey



12.00m x 5.40m Tennis Pavilion, Goudhurst, Kent



11.40m x 6.00m Guide Hut, Cowley, Gloucestershire

"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

DOORS AND WINDOWS

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

We offer a wide range of premium quality doors and windows, (see price list for details.) This enables you to tailor your design to meet the individual needs of your organisation. A door or window can be positioned in any wall panel.

- 1. uPVC window
- 2. Timber Window
- 3. Internal door with vision panels
- 4. Fully glazed timber doors
- 5. Garage doors
- 6. uPVC sliding patio doors
- 7. Ventilation tower, gablet & clock
- 8. Fully hipped roof
- 9. Oak verandah posts
- 10. Shiplap claddings
- 11. Cavity wall construction
- 12. Insulated floor
- 13. Slate roof
- 14. Felt roof
- 15. Insulation
- 16. Plasterboard lining



Windows

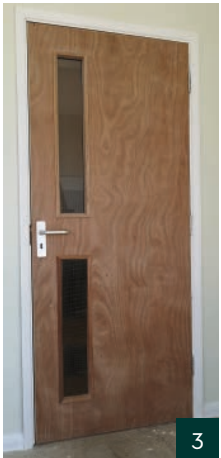
A range of narrow module side hung casement windows are available together with top hung high level windows for WC's and changing rooms.

Timber and uPVC windows are supplied from stock.

Aluminium windows are available to special order.

A uPVC window is supplied fully finished in white with A* rated double glazing.

A timber window is supplied in base coat stain with Low E double glazing.



Internal Doors

35mm plywood flush doors fitted with DDA compliant furniture and mortice latch.

762, 838 and 926 widths available.

Vision panels and indicator bolts can be specified.



External Doors

Half glazed, fully glazed and framed ledged & braced 44mm standard joinery timber doors are outward opening and hung in weatherstripped door frames. Door width is 838mm with 5 lever insurance approved Euro mortice sash lock and DDA compliant furniture. Single and double doors are available.



Garage doors can be specified for equipment rooms/mower storage etc. Door size is 2.136m wide x 1.98m high (7' x 6'6").



A 2.40w x 1.98h uPVC double glazed sliding patio door set can be specified for the front elevation of buildings with verandah.

OPTIONS AND UPGRADES

Ventilation Tower

0.6mm x 0.6m x 1.24m often specified with clock.

Gablet

A popular feature for sports pavilions. Usually positioned centrally above main entrance doors. Can be supplied with or without oak posts. Various sizes and often specified with clock.

Clock

A 240v mains electric clock 0.45m diameter with black face and gold hands.



Verandah Posts

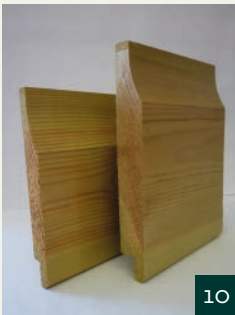
Standard 75 x 100 softwood. Option 150 x 150 oak (as shown).



Cladding

Machined from joinery grade Swedish Redwood (Pinus Sylvestris) to Passmores profiles with deep rebates for optimum weathering.

Standard 19 x 125. Option 25 x 150.



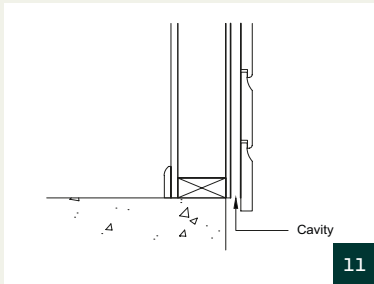
Fully Hipped Roof

Price by individual quotation. Not available with felt roof.



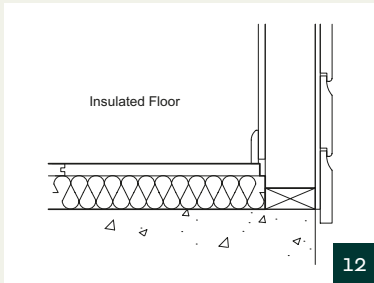
Cavity Wall Construction

An optional 19mm vented and drained wall cavity can be specified for enhanced long term performance. The cavity is protected with insect mesh at ground level. The cavity is usually specified in conjunction with 25 x 150 shiplap upgrade.



Floor

We offer a choice of standard or heavy duty floor (see specification page 17). The standard floor will suit buildings up to 50m² and some larger unheated structures. The heavy duty floor has a higher thermal performance and is usually specified when a building is required to meet Part L2a of the Building Regulations (thermal insulation).



Roof Coverings

Slate or Tile Finish

Most Club range buildings are specified with fibre cement slates or natural slates. The building structure is also suitable for interlocking concrete tiles. Passmores offer a roof tiling service in delivery zones 1, 2 and 3 (see map on price list). Alternatively a local roofing contractor can be employed by the customer.

2 Layer Torch-on Felt

For those customers who prefer a mineral felt roof finish we can supply and fit a 15mm osb roof deck at time of basic shell erection. Passmores offer torch-on felt roofing in delivery zones 1 and 2. Alternatively a local roofing contractor can be employed by the customer.



Insulation and Dry Lining

The timber superstructure is supplied without insulation or plasterboard lining. Passmores can quote for this work in delivery zones 1 and 2. Alternatively a local dry lining contractor can be employed by the customer or this aspect undertaken by club members.





A range of traditional British single storey timber pavilions designed and manufactured in the UK by Passmores Portable Buildings Limited Strood Kent.

The company offers a delivery service throughout Europe, erection and tiling services in delivery zones 1, 2 and 3 and 2 layer torch-on felt and dry lining in zones 1 and 2 (see map on price list).

Wall construction

Factory made wall panels are constructed from softwood sole and head plates and studs spaced at 0.6m centres. Frame size is 4 x 2CLS (38 x 89). Studs are doubled at panel joints and openings 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 construction upgrades are available at extra cost.

Door and window apertures are generally positioned central in panel. Apertures supporting roof trusses are spanned with solid or box beams.

Panels are joined with bolts and anchored to foundation with welded steel brackets and concrete screws.

Structural 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 in 9mm osb III . Non-structural partition frames are constructed similarly from 3 x 2 CLS (38 x 63) but without osb.

Roof Construction

Fabricated trusses to BS 5268 Part III are spaced at 0.6m centres. The truss design will suit fibre cement slates, natural slates, interlocking concrete tiles and other similar roof coverings. Upgraded trusses to accommodate PV solar panels can be supplied.

A boarded roof option is available for those customers wishing to specify a mineral felt roof covering.

Gables are clad in matching shiplap and buildings are supplied with roof bracing, bargeboards and fascias.

Passmores offers a tiling service by individual quotation in delivery zones 1, 2 and 3 (see map on price list). Alternatively tiling to be arranged by the customer.

Timber Preservation

Shiplap cladding, sole plate, fascias and bargeboards are pressure treated. The exterior colour of the whole building can be changed by brush application of preservative such as Sadolin Classic. If left to weather, the building will gradually turn silvery grey. External doors and timber windows must be painted or stained with a joinery preservative such as Sadolin Extra. Treatment of joinery must be carried out as soon as the building has been erected.

External Doors

A range of 44mm standard joinery outward opening timber doors (see price list for details) are hung in weatherstripped frames with hardwood thresholds on parliament hinges (to give 180° opening). Doors are fitted with 5 lever insurance approved Euro mortice sash locks and DDA compliant furniture. A fire escape panic bar can be specified. Glazed doors are fitted with 14mm Low E toughened double glazing. Doors require finish painting or staining promptly after erection.

Garage doors can be specified for equipment/mower storage compartments. Aperture size is 2.136w x 1.98h. Doors are constructed from 25 x 125 t&g boards on 38 x 150 ledges and braces, hung on 3 no. 450m galvanised hook and band hinges per leaf with garage door bolts top and bottom and 200m hasp and staple.

A 2.40w x 1.98h uPVC sliding patio door set is available for the front elevation of buildings with verandah. This comprises 2 28mm toughened double glazed panels. One is fixed and one is sliding.

Internal Doors

A range of 35mm standard joinery timber doors (see price list for details) are hung in liners with hardwood thresholds. Door furniture is DDA approved with mortice latch. An indicator bolt for WC's can be specified.

Windows

A range of narrow module side hung casement windows and high level top hung windows are available (see price list for details).

uPVC windows are supplied with 28mm Pilkington K double glazing units and have an A* thermal performance. Windows are fully finished i.e. no maintenance required.

Timber windows are supplied in base coat stain with 24mm Low E double glazing units and require finish painting or staining promptly after erection.

uPVC windows are fitted at time of erection. Timber windows are built into the panel during manufacture.

Aluminium windows are of similar specification to uPVC and available to special order.

uPVC and aluminium windows are finished white. Alternative colours are available to special order.

Verandah (optional)

Verandah width is either 1.2m or 1.8m (see price list) and formed by cantilevering the roof trusses over the front wall. The verandah ceiling is lined with 16 x 125 t&g v jointed boarding. Non-structural verandah posts are secured to the foundation and the colonial spindle style balustrades are 1.0m high. Buildings are supplied with 4 verandah posts and 4 sections of balustrading. Verandah posts can be upgraded to 150 x 150 oak at extra cost (see price list).

Floor (optional)

For sites where insulation has not been incorporated into the foundation an insulated floating floor can be specified. The standard floor comprises 18mm TG4P5 moisture resistant t&g chipboard on 40mm SD grade EPS on 1200 gauge polythene. For larger buildings a heavy duty version comprising 22mm TG4P5 chipboard on 60m PIR insulation is available.

Note: If a vinyl sheet floor covering or similar is to be specified the insulated floor should be overlaid with 4mm plywood by your flooring contractor. This is to prevent show through of the chipboard joints on thin floor coverings.

Insulation (optional)

A basic level of insulation, typically 80m GFQ to walls and ceiling will suit buildings for summer use only, unheated buildings and those with heating but under 50m² in size.

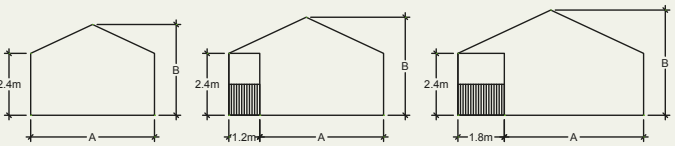
For buildings over 50m² in size and fitted with a fixed heating system, compliance with Part L2a of the Building Regulations will be required. This will involve enhanced insulation, typically 60mm PIR insulation between wall studs, 25mm PIR insulation under wall plasterboard and 270m of GFQ in 2 layers in the ceiling.

Plasterboard lining (optional)

We recommend the use of Knauf 2438 x 1200 x 12.5 ivory faced, taper edged, foil backed plasterboard. This suits the framing centres of Club Range and achieves 30 minutes fire resistance providing joints are taped and filled in accordance with manufacturers recommendations.

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	-	-



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.

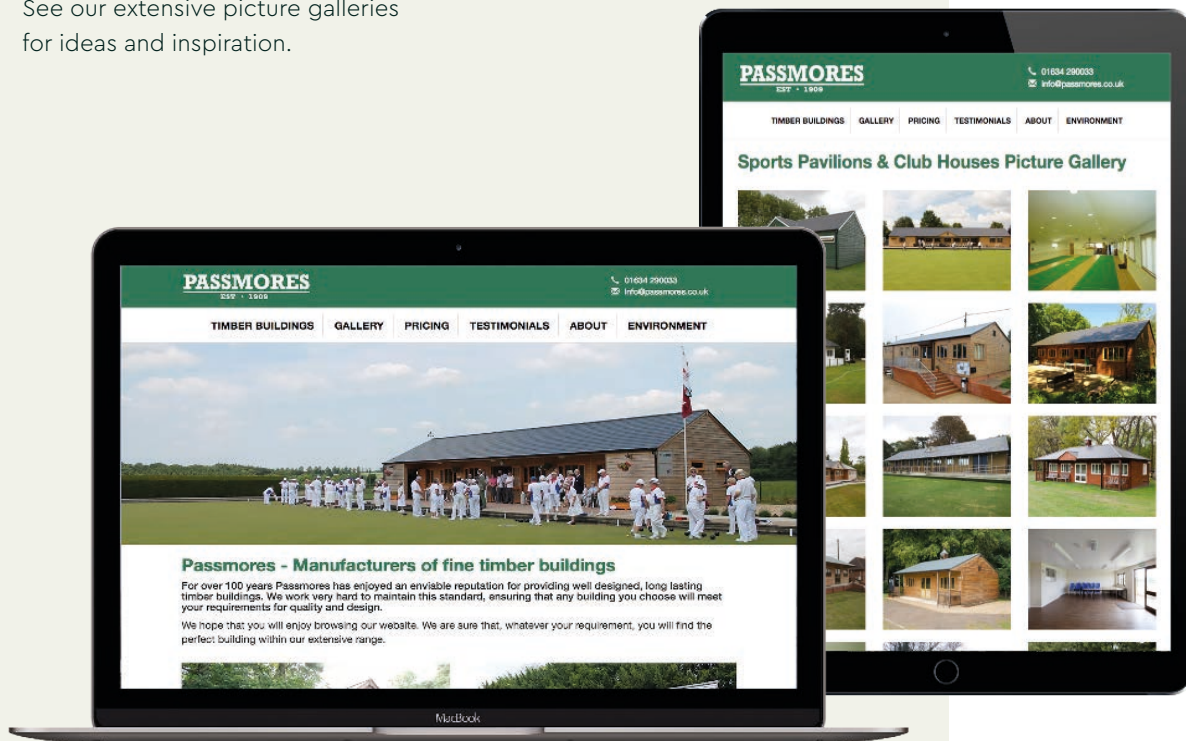
Current building specification is described on this page. Please note that most of the illustrations in the catalogue are customer buildings. These may show differences in specification or items not supplied by Passmores.

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

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.



Medway
Business Awards
2009
OUTRIGHT WINNERS

PROJECT PLANNING

Your journey to a new Passmores Club Range building:



PASSMORES

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We also manufacture:



Sheds and Workshops



Stables



Carriage Houses



Garages



Open Barns