



Typical requirements / quotation template for a

Standard six badminton court sports hall

The following is a list and description of the equipment that we typically install in a "standard" six badminton court sports hall. However, with 40 years of experience installing fixed and portable equipment in sports halls, we know there is no such thing as a "standard" hall – the profile of end-user requirements, budget constraints, the requirements of specific sports coaches, the roof construction and the size of storage rooms all result in a requirement for bespoke equipment.

This template is designed to give you and us a starting point for the planning of your hall. Please tick the checkboxes next to the items and complete the rest of the form as indicated, then return the form to us by fax to: 01484 539 148 with the items listed below and we will provide a firm price for your requirements.

Name:			
Organisation:			
Are you (please tick <input checked="" type="checkbox"/>)	Architect <input type="checkbox"/>	QS <input type="checkbox"/>	PE Teacher <input type="checkbox"/>
	Head teacher <input type="checkbox"/>	Bursar <input type="checkbox"/>	Local authority <input type="checkbox"/>

Telephone number:	
Fax number:	
Postal address for quotation:	
Approximate required date of installation of equipment:	

In order to provide you with a firm quotation, we require the following information on your building. This is to ensure there is sufficient space in the building for the equipment you require, to ensure we avoid conflicts between pieces of equipment (for example, that basketball goals do not get in the way of cricket nets), to ensure that we do not propose equipment that blocks doorways etc. We prefer to ensure the equipment we quote for will function properly in your hall and give you a firm price quotation from the outset rather than a budget quotation which may change in the future.

Steelwork drawings:

- Main layout of roof and section showing beams, columns and purlin sizes, also pitch of roof beams.
Enclosed ? : (If not, then expected.....)

Architects drawings:

- Main ground floor and first floor layout plans showing room / hall sizes. Section through side and end walls from floor to roof showing types of wall construction (cladding etc.) plus floor type and heights of beams at eaves and apex. Enclosed ? : (If not, then expected.....)
- Main lighting and heating drawings showing positions and height above finished floor level.
Enclosed ? : (If not, then expected.....)

If you do not have those drawings available, please call to discuss as we can provide consultancy advice to your architect to assist with the design of the building so that it can incorporate the equipment that you require.

Proposed equipment list

Please refer to the six court hall typical layout plan as shown on our website at: www.continentalsports.co.uk and also in the diagram at the end of this document.

Division net – full width

1. One central full width division net to divide the hall 50:50, generally 7.6m high x 27.0m long with additional fullness.

Manufactured from green nylon 50mm square mesh with a green permanent canvas sightscreen 2.0m high, hung on lanyards at regular intervals.

Suspended from one continuous run of heavy duty enclosed section aluminium trackway approximately 27.0m long. Complete with roller hooks, telescopic roof support brackets and a wall fixed green pvc storage pouch.

Quantity:	
Height:	
Length:	
Notes <i>(include any special requirements here)</i> :	

Division net – full length (in two halves)

2. Two half length division nets to divide the hall one third: two thirds each generally 7.6m high x 16.5m long with additional fullness.

Manufactured from green nylon 50mm square mesh with a green permanent canvas sightscreen 2.0m high, hung on lanyards at regular intervals.

Suspended from one continuous run of heavy duty enclosed section aluminium trackway approximately 16.5m long. Complete with roller hooks, telescopic roof support brackets and a wall fixed green pvc storage pouch.

Note: these nets would normally be sited above the primary location of the run of rebound screens stated below.

Quantity:	
Height:	
Length:	
Notes <i>(include any special requirements here)</i> :	

Rebound screens

3. One continuous run of demountable rebound screens to align with the above half length division net arrangement, and generally 33.0m long x 1.2m high. Comprising: 2 access gates, 12 full panels, 1 infill panel, 16 removable steel tube posts and 16 floor sockets, installed to suit a semi-sprung timber floor.

Quantity:	
Length:	

Optional 200mm aluminium to be provided on both sides of the panels and gates stated above.

Include aluminium skirts:	<input type="checkbox"/> - no sides
	<input type="checkbox"/> - one side
	<input type="checkbox"/> - two sides

Additional 14 floor sockets and one additional infill panel to enable the rebound screens stated above to be located alternatively under the full width division net stated above.

Include alternative location sockets:	<input type="checkbox"/>
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Note: panels and gates have hard wearing laminate facings available in a choice of 24 plain colours. Posts are epoxy powder coated grey.

Cricket practice netting

4. i) Batsman's end

One double bay cricket practice net extending half the length of the hall, generally 7.2m wide (each bay 3.6m wide) x 15.5m long x 7.6m high, with additional fullness.

Comprised of three wings, two roofs and two back panels, manufactured from white nylon 50mm square mesh throughout with detachable white canvas sightcreens 2.0m high across the back nets and extending 4.5m along each wing, hung on lanyards at regular intervals.

Suspended from three continuous runs of heavy duty enclosed section aluminium trackway each approximately 15.5m long. Complete with roller hooks, telescopic roof fixed support brackets and a wall fixed green pvc storage envelope.

Note: Alternative cricket practice net arrangements are available to suit your requirements. Available in single, double or triple bay arrangements. A six court hall can accommodate regulation bay widths of 3.6m whereas a four court hall that provides matchplay basketball as well will have to compromise and provide 3.0m bays

Number of nets:	
Number of bays per net (usually single or double):	
Height:	
Length:	
Notes (include any special requirements here):	

Cricket practice netting

5. ii) Bowler's end

One double bay cricket extension net extending half the length of the hall, generally 7.2m wide (each bay 3.6m wide) x 15.5m long x 7.6m high, with additional fullness.

Comprised of three wings, two roofs and two back panels. Manufactured from white nylon 50mm square mesh throughout with detachable white canvas sightcreens 3.5m high across the back nets, hung on lanyards at regular intervals.

Suspended from three continuous runs of heavy duty enclosed section aluminium trackway each approximately 15.5m long. Complete with roller hooks, telescopic roof fixed support brackets and a wall fixed green pvc storage envelope.

Note: Leading edges of nets mentioned in items i) and ii) above have velcro tape sewn onto them to prevent gaps where the nets join.

Note: Alternative cricket practice net arrangements are available to suit your requirements - including the use of longer batsman's end nets with a simple backstop net at the bowler's end. Trackway crossovers and curves are available to enable doors to be worked around, and nets to be stored away from certain walls.

Number of nets:	
Number of bays per net (usually single or double):	
Height:	
Length:	
Notes (include any special requirements here):	

Cricket mat

6. Two indoor cricket mats manufactured from green nylon carpet with anti-slip latex base 9.0 metres long x 2.0 metres wide.

Note: This is our recommended matting arrangement, but longer mats are available

Quantity:	
Length:	
Notes (include any special requirements here):	

Cricket mat storage creel

7. Two wooden storage creels for 2m wide cricket matting (Ref. 06840C01AA)

Note: This is not essential but is highly recommended to protect the mats whilst being stored

Quantity:	
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Cricket mat trolley

- 8. One multi-purpose curved trolley for transport and storage of all rolled mats
Note: This is not essential but is highly recommended to enable the mats to be moved in and out of storage easily and safely.

Quantity:	
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Cricket spring return stumps

- 9. Two sets of cricket stumps manufactured from tubular steel with heavy steel bases

Quantity:	
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Matchplay basketball goals – roof retractable

- 10. One pair of roof mounted overhead retractable basketball goals with 1.8m x 1.05m Matchplay laminated timber backboards, standard rings and nets. To suit a 28m long court and arranged to operate by means of hand winches.

Quantity (pairs):	
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Support steelwork is to be fitted by others according to our requirements.

Note: Overhead retractable basketball goals are recommended as the best Matchplay basketball goal arrangement, but alternatives including wall mounted sideways hinged goals are also available

- 11. One upgrade from hand winches to 3-phase electric winch for one pair of goals. Goals arranged to operate simultaneously as a pair, and including a wall mounted control panel.

Include ? <input type="checkbox"/>	Show price separately as an option ? <input type="checkbox"/>
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Electrical work will be necessary by others required to our specification.

Note: This three phase electric winch removes the need to hand winch the goals into the playing position. We use a high quality three phase motor which lasts longer and is more accurate than alternative single phase motors. We require three phase electricity to be available in the hall (and provided by others).

- 12. Two upgrades from standard to pressure release ("Dunk") basketball rings. Competition standard ring complying with F.I.B.A. and E.B.B.A. specifications. Supplied complete with nets and fittings

Include ? <input type="checkbox"/>	Show price separately as an option ? <input type="checkbox"/>
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Note: This is an option that may be required if the hall will be used for top level basketball

- 13. Two board upgrades from timber laminate to perspex basketball boards (1.8m x 1.05m)

Include ? <input type="checkbox"/>	Show price separately as an option ? <input type="checkbox"/>
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Note: This is an option that may be required if the hall will be used for top level basketball

Matchplay basketball goals – wall mounted sideways hinged

14. One pair of wall mounted, sideways hinged basketball goals with 1.8m x 1.05m Matchplay laminated timber backboards, standard rings and nets. To suit a 28m long court and arranged to project 3.7m (projections up to 4m are available to suit the hall).

Further discussions will be necessary concerning attachment of stabiliser wires to suitable high level structure on each end wall.

Note: The layout at the end of this document shows sideways hinged goals rather than roof retractable. If choosing sideways hinged, it is important to ensure that the goals will not interfere with other fixed equipment (such as climbing walls or cricket netting). The upgrades to rings and board type stated above also apply to sideways hinged goals.

Quantity (pairs):	
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Include ring upgrade ? <input type="checkbox"/>	Show price separately as an option ? <input type="checkbox"/>
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Include board upgrade ? <input type="checkbox"/>	Show price separately as an option ? <input type="checkbox"/>
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Matchplay / practice basketball goals

15. Two pairs of wall mounted, sideways hinged basketball goals with 1.8m x 1.05m Matchplay or 1.2m x 0.9m practice laminated timber backboards, standard rings and nets. Arranged to project 2.2m.

Note: These are listed on the drawing at the end of this document as item number 08. They would normally be Matchplay sized in a six court hall, but could also be practice size. They can be used for Matchplay situations, but the alternative roof retractable or sideways hinged goals selected above would be the principal Matchplay goals in the hall.

Quantity (pairs):	
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16. Optional upgrade to make the above mentioned practice basketball goals height adjustable to achieve ring heights of 2.6m and 3.05m.

Include ? <input type="checkbox"/>	Show price separately as an option ? <input type="checkbox"/>
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Trampoline

17. Two Ref. 99 Trampolines with 13mm web beds, 118 steel springs, coverall frame pads and fixed height roller stands.

Model:	No.:	Bed:
77 school		<input type="checkbox"/> 13mm <input type="checkbox"/> 25mm
99 club		<input type="checkbox"/> 6mm <input type="checkbox"/> 13mm
101 comp		<input type="checkbox"/> 6x4mm <input type="checkbox"/> 6mm <input type="checkbox"/> 13mm

18. **Optional upgrade to hydraulically assisted trampoline roller stands.**
 (Note: cannot be used on trampolines with safety sides. This price is for the upgrade to safelift roller stands when purchased with a new trampoline instead of the standard fixed height roller stands)

Include ? <input type="checkbox"/>	Show price separately as an option ? <input type="checkbox"/>
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Note: This is a recommended upgrade to enable the trampoline to be set up and folded away more easily than using the fixed height roller stands that are standard with the trampoline.

19. Two overhead trampoline spotting rigs, comprising: - hauling rope, tie off cleats with timber bearers, pulleys and shackles

Quantity (pairs):	
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Note: For use over a trampoline

20. Two twisting belts with padded woven nylon inners fixed to aluminium frame with ball-bearing runners. Medium 61-81cm (24-32"). For use by 2 spotters or from a spotting rig.

Quantity:	
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Note: Either this full twisting belt, or an agility belt is required to use the spotting rig. Other sizes are available

21. Two padded canvas and woven nylon agility belts. Medium 56-81cm (22-36"). For use by 2 spotters or from a spotting rig.

Quantity:	
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Note: Either this agility belt, or a full twisting belt is required to use the spotting rig. Other sizes are available

Electronic score board

22. One general purpose radio controlled electronic scoreboard with wall mounted displays for period time, period number, home and away scores.

Quantity:	
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Note: Requires a 13amp power supply provided by others

Badminton posts

23. Six pairs of wheelaway Badminton Posts, including nets and complete with short tennis cleats

Quantity:	
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Volleyball posts

24. Two pairs Club Model Volleyball Posts, complete with net and integral wheeling system. Height adjustable for junior, women's and men's volleyball. (Note: each post requires one floorplate)

Quantity:	
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Note: International volleyball posts and umpire stands are also available if you intend to include competition level volleyball within the hall. International volleyball posts each require two floor fixings.

Tennis posts

25. One pair of indoor tennis posts with integral wheeling system complete with brass winding mechanism and net.

Quantity:	
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Note: Each post requires one floorplate

Gamespost floorplates

26. Six gamespost floorplates for a semi-sprung floor. Supplied and fitted

Note: This floor fixing is for the above volleyball and tennis posts and assumes a semi-sprung floor. Alternatives are available for all floor types. Badminton posts do not require floor fixings, but they can be floor fixed if required.

Quantity:	
Floor type:	<input type="checkbox"/> Solid <input type="checkbox"/> Semi-sprung <input type="checkbox"/> Granwood sprung <input type="checkbox"/> Other.....

5-a-side football posts

27. Two pairs five-a-side football goals complete with nets and retractable wheeling system, 12'0" long x 4'0" high

Note: A 16' (4.9m goal is also available)

Quantity (pairs):	
Size:	<input type="checkbox"/> 12' (3.6m) <input type="checkbox"/> 16' (4.9m)

Wall anchor for indoor goals

28. Two pairs wall anchors for indoor goals

Note: Either wall or floor fixings are required for the above mentioned five-a-side goals. Wall fixings are recommended

Quantity (pairs):	
Type:	<input type="checkbox"/> wall <input type="checkbox"/> floor

Goal storage brackets

29. Two sets of storage brackets for two pairs of 5-a-side football goals

Note: Wall fixed storage for the above five-a-side goals

Quantity:	
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Indoor hockey goals

30. One pair indoor hockey goals (3m x 2m) with 18" wooden backboards and a retractable wheeling system complete with nets

Quantity:	
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Wall anchor for indoor goals

31. One pair wall anchors for indoor goals

Note: Either wall or floor fixings are required for the above mentioned hockey goals. Wall fixings are recommended. Provided the five-a-side goals and hockey goals can be used in the same location, only one pair of wall fixings would be required as the goals utilise the same system

Quantity:	
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Goal storage brackets

32. One set of storage brackets for one pair of hockey goals
Note: Wall fixed storage for the above hockey goals

Quantity:	
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Netball posts

33. Two pairs adjustable height (1.90m to 3.05m) netball posts, complete with nets and integral wheeling system

Quantity (pairs):	
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Gamespost floorplates

34. Four gamespost floorplates for a semi-sprung floor.
 Supplied and fitted
Note: Floor fixings required for the above netball posts

Quantity:	
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Table tennis tables

35. Eight tournament table tennis tables complete with nets and posts

Quantity:	
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Equipment storage cage

36. Two Ref. 410D powder coated steel equipment cages on 4 large swivel castors (1.25m x 0.70m x 1.00m high)

Quantity:	
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Equipment storage trolley

37. Two Ref. 410E equipment storage trolleys complete with four large swivel castors (1.40m x 0.70m x 0.67m high)

Quantity:	
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Other fixed and portable equipment

Please use this space to list any other fixed and portable items of sports hall equipment or activities that you would like to include in your sports hall. These may include wall fixed netball rings, hockey rebound boards, indoor bowls equipment, timber portable equipment such as vaulting boxes and springboards, safety mats, exercise or aerobic mats, judo matting etc. – Please refer to our website at www.continentalsports.co.uk for further ideas, or call us to discuss possible requirements with our sales staff.

