

Appendix H: Venue Specifications & Equipment Requirements

Purpose: To provide a summary of venue and equipment specifications.

Minimum Competition Venue Facility Requirements	
Field of Play	
Number of Courts	<p>Minimum of 2 indoor courts + warm up area to accommodate 2 matches played simultaneously.</p> <p>Warm up area to be located adjacent to the FOP and in close proximity to the player change rooms</p>
Court Length	30.5m (100ft)
Court Width	15.25m (50ft)
Court Run Off	<p>3.05m (10ft) on all 4 sides of the court (i.e. 3.05m (10ft) from the perimeter court lines).</p> <p>Run off must be the same level as the playing surface.</p>
Court Lines	<p>White & 50mm (2in) in width.</p> <p>Lines must be continuous.</p> <p>No other line markings should be visible.</p>
Total Dimensions	<p>Length 36.6m (including run off) (120ft)</p> <p>Width 21.35m (including run off) (70ft)</p>
Floor type	Sprung wooden flooring – rebound resistance.
Floor Surface Colour	Natural light timber preferred, with no permanent branding on the court surface or court surround.
Goal Posts	<p>Goal posts must be sunk into floor sockets – sleeve groove flush with floor surface. Free standing goal posts are unacceptable.</p> <p>3.05m (10ft) high.</p> <p>1 spare goal post must be available and easily accessible to the field of play.</p> <p>White nets tested and open. (refer to diagram)</p>
Goal Post Padding	<p>Should be uniform in thickness not more than 50mm (2in) thick & shall start at the base of the goal post and extend the full length of the goal post (3.05m).</p> <p>Branded goal post padding is permissible and must comply with the INF commercial regulations.</p> <p>(refer to diagram)</p>
Clear Ceiling height	8.3m (27ft 3in) minimum.
Lighting level	<p>Minimum of 1500 Lux or as determined with Host Broadcast.</p> <p>Digital broadcast specifications may require higher lighting lux levels. This shall be determined by the Host Broadcaster.</p> <p>Minimum of 800 lux in warm up areas.</p>

Signage	<p>Sufficient spaces to accommodate a 50mm (2in approx.) signage base outside of the 3.05m (10ft) run off area and in front of any courtside benches/walls etc.</p> <p>Portable A frames to be constructed from styrene foam/corflute or similar material with no rigid or inflexible frame support. Portable A frames may be positioned adjacent to the 3.05m (10ft) run off line.</p> <p>Digital signage may not be positioned adjacent to 3.05m (10ft) run off line and must be placed 4.0m (13ft 2in) from the court lines.</p>
Court Decals	Decals must meet all necessary safety requirements and will be positioned as per the guidelines outlined in the commercial operations section of this manual.
Team Bench Area	<p>Maximum length 5m (16ft 5in)</p> <p>Seating x 17</p> <p>Table for water container</p> <p>Rubbish bin</p> <p>Refer to Appendix I: Netball Court Dimensions, Equipment and Sample Field of Play Layout</p>
Non Official Team Member Seating	<p>Seating x 3</p> <p>Positioned in the first row of spectator seating immediately behind & in close proximity to Team Bench.</p>
Official Bench Area	<p>Table to seat 5</p> <p>3 x additional seats for Match Officials (Umpires) and suspended players Refer to Appendix I: Netball Court Dimensions, Equipment and Sample Field of Play Layout</p>
Sport Presentation Desk	<p>Located courtside in purpose built elevated tribunes on the same side as the official bench, TSR & media tribunes and broadcast hosting positions.</p> <p>Accessible power & internet access.</p> <p>Area to accommodate audio & video board technicians, courtside announcer, sport presentation manager & assistant (5 – 6 operators)</p> <p>Area to be separate from spectators and protected from spectator movement.</p> <p>Refer to Appendix I: Netball Court Dimensions, Equipment and Sample Field of Play Layout</p>
Video Board	Minimum 1 x high end performance video board per competition court –
Sound System	High end performance PA facility + mixing station (iPod & CD capability)
Score Board	Minimum 2 x electronic score boards (1 per court) - visible from all spectator seating, team benches and official bench.
TSR Tribunes	<p>Data statistical entry terminals situated courtside in purpose built tribunes.</p> <p>Tribunes should be built into grandstand seating areas to provide an elevated viewing position of the FOP. The statistician positions should be centred and on the same side of the court as the official bench, sport presentation tribunes and broadcast hosting positions.</p> <p>Accessible power & internet access provided to all tribunes.</p>

Back of House Preparation Areas	
Team Change Rooms	<p>4 x separate & lockable facilities.</p> <p>Located in close proximity to the FOP and warm up areas.</p> <p>Minimum of 3 showers and 3 toilets per change room. Capacity to accommodate 1.0m x 2.0m (3ft 4in x 6ft 8in) ice bath. Whiteboards required.</p> <p>Rubbish bin & sharps containers.</p> <p>Amenities must be separate to public facilities</p>
Match Official (Umpire) Changing rooms	<p>Separate male & female lockable facilities</p> <p>Located in close proximity to the FOP and warm up areas</p> <p>Rubbish bin & sharps containers</p> <p>Shower and toilet amenities</p> <p>Capacity to accommodate 1.0m x 2.0m (3ft 4in x 6ft 8in) ice bath.</p> <p>Amenities must be separate to public facilities.</p>
Match Official (Umpire) & Technical Officials Lounge	<p>A BOH area should be provided where Match Officials (Umpires) & Technical Officials may take breaks, meet for briefings, and where catering should be provided.</p> <p>Located adjacent to or in close proximity to the Competition Management office.</p> <p>Equipment shall include but is not limited to:</p> <ul style="list-style-type: none"> • Portable refrigeration units • Storage lockers • Tables, chairs & sofa seating • Internet access • Television & DVD player • Information desk
Doping Control Facility	<p>Waiting room to accommodate 8 people (4 players & 4 chaperones).</p> <p>Processing & administration room with table & chairs (seating for 3).</p> <p>Sample collection room with dedicated toilet (without door) & hand basin.</p> <p>Refrigeration facilities for sample collection storage.</p> <p>Sealed bottle water must be provided.</p> <p>Facilities must be lockable and not accessible to the general public and media to ensure the player's privacy and confidentiality.</p>

Medical Facilities	<p>Separate sports medicine facility for Teams and Match Officials (Umpires), located BOH and with</p> <ul style="list-style-type: none">• wheelchair access• Stretcher, wheelchair, crutches, spinal board & collar• Sharps containers & large bin for contaminated waste• Blood spill cleaning kits & general first aid supplies• refrigeration for storage of ice• Telecommunications, internet, landline and mobile phone access• Treatment beds• Running water <p>St John's Ambulance/Red Cross or like service available for general public and workforce located FOH.</p>
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Competition Management Spaces	
Competition Management	<p>Competition management will require dedicated office space, located adjacent to the Player change rooms, FOP and Match Officials (Umpires) & Technical Officials Lounge. Equipment shall include but is not limited to:</p> <ul style="list-style-type: none"> • office furniture, desk & chairs • fax machine • computer & printer • photocopier • wireless internet, landline & mobile phone access • television & DVD player • Separate meeting room • Equipment storage room
INF Executive Office	<p>The INF will require dedicated office space. It is not essential that the INF office is located in the BOH preparation areas or adjacent to competition management. Equipment shall include but is not limited to:</p> <ul style="list-style-type: none"> • office furniture, desk & chairs • computer & printer • wireless internet, landline & mobile phone access • television & DVD player <p>Facilities must be lockable and not accessible to the general public and media to ensure privacy and confidentiality.</p>
INF TD & JOA Office	<p>Dedicated office space, located in close proximity to the competition management office. Office equipment shall include but is not limited to:</p> <ul style="list-style-type: none"> • office furniture, desk & chairs • computer & printer • wireless internet, landline & mobile phone access • television & DVD player
Match Official (Umpire) & Technical Official Appointment Panel Office	<p>Dedicated office space, located in close proximity to the Technical Official's Lounge. Equipment shall include but is not limited to:</p> <ul style="list-style-type: none"> • office furniture, desk & chairs • computer & printer • wireless internet, landline & mobile phone access • television & DVD player

<p>Competition Information Service</p>	<p>Dedicated space should be allocated to the Competition Information Service, which shall be the distribution and collection point of relevant competition information for Team Managers, Match Officials (Umpires) & Technical Officials.</p> <p>Equipment shall include but is not limited to:</p> <ul style="list-style-type: none"> • service desk • fax machine • computer & printer • photocopier • internet access • landline & mobile phone access • information & results display boards • Team pigeon holes
<p>Venue Accreditation Help Office (VAHO)</p>	<p>Dedicated space should be allocated to Venue Accreditation Help Office, which shall be the distribution point for all Championship accreditation passes, accreditation upgrades and guest day passes. The VAHO shall manage the re issuing of lost or stolen accreditation passes and any other accreditation problems that occur at any of the Championship venues. Equipment shall include but is not limited to:</p> <ul style="list-style-type: none"> • office furniture, desk & chairs • laminating machine • fax machine • computer & printer • photocopier • internet access • landline & mobile phone access
<p>Sport Specific Volunteer & Workforce Break Area</p>	<p>A BOH area should be provided where workforce (paid staff & volunteers) may sign in & out, meet for briefings, and where catering should be provided.</p> <p>Located adjacent to or in close proximity to the Competition Management office</p> <p>Equipment shall include but is not limited to:</p> <ul style="list-style-type: none"> • Portable refrigeration units • Storage lockers • Tables, chairs & sofa seating • Internet access • Television & DVD player
<p>Additional Meeting Rooms</p>	<p>Minimum of 1 additional meeting room</p>

Broadcast & Media Facilities	
Broadcast Compound	<p>Space to accommodate a minimum of two outside broadcast vans (OB Vans) and located back of house.</p> <p>Compound must be separate to public facilities and protected from spectator movement.</p>
Mixed Zone	<p>Located adjacent to the FOP where players exit post-match & on the same side of the FOP as the broadcast hosting & commentary positions.</p> <p>Area should be large enough for television & radio requirements.</p> <p>Access to power.</p>
Media & Communications Facilities	<p>Courtside</p> <p>Print media purpose built tribunes should be established in the grandstand seating on the same side as the official bench, TSR & sport presentation tribunes and broadcast hosting positions.</p> <p>Commentary tribunes should be built into grandstand seating areas to provide an elevated viewing position of the FOP. The commentary positions should be centred and on the same side of the court as the official bench, TSR & sport presentation tribunes and broadcast hosting positions.</p> <p>Accessible power & internet access provided to all tribunes.</p> <p>Commentary control room should be established in close proximity to the commentary tribunes.</p> <p>Space to accommodate photographer positions located outside of the 3.05m run off around the perimeter of the court.</p> <p>Refer to Appendix I: Netball Court Dimensions, Equipment and Sample Field of Play Layout</p> <p>Media Centre</p> <p>Work stations</p> <p>Dedicated area to conduct press conferences</p> <p>Accessible power & internet access (jacks for lap top computers & wireless access)</p> <p>Facsimile & telephone access – multiple outlets</p> <p>Photocopy and printer access</p> <p>Tea and coffee facilities</p>
Functions & Corporate Hospitality Services	
Function Rooms	<p>Desirable</p> <p>Audio visual equipment</p> <p>Cocktail and sit down dinner capabilities</p>

Patron Facilities	
Venue Cooling/Heating	<p>It is desirable that the following areas have heating/cooling:</p> <ul style="list-style-type: none"> • Player and Match Official (Umpires) change rooms • Drug testing facility • Competition courts • Media Centre • Competition Management offices • Function rooms • Seating bowl & public amenities, cafes & food & beverage outlets
Seating	<p>Minimum spectator seating capacity of 5000 for NWC & 2000 for NWYC, excluding broadcast, sponsor and operational seat kills.</p> <p>Comfortable chairs with backs.</p> <p>Provision for spectator movement away from competition court.</p>
Catering	<p>Onsite venue catering for functions & workforce requirements</p> <p>Canteen/café facilities for the general public</p>
Public Transport	Desirable
Access	<p>Information re the various modes of public transport available to access the venue should be communicated widely through the Championship website, ticket agency and venue websites.</p>
Parking	<p>Spectator parking should be managed by the venue operator and be sufficient for capacity attendance, and offered at reasonable rates.</p> <p>Team bus parking should be managed by the venue operator.</p> <p>Secure and adequate facilities must be available for:</p> <ul style="list-style-type: none"> • Team buses • Match Officials (Umpires) & Technical Officials • Workforce • VIP/Sponsors
Accessibility	<p>Venue is expected to meet all statutory requirements for the provision of accessible seats and companion seats</p>
Disabled Access	<p>Wheelchair access FOH and BOH.</p> <p>Disabled toilet amenities FOH & BOH.</p>

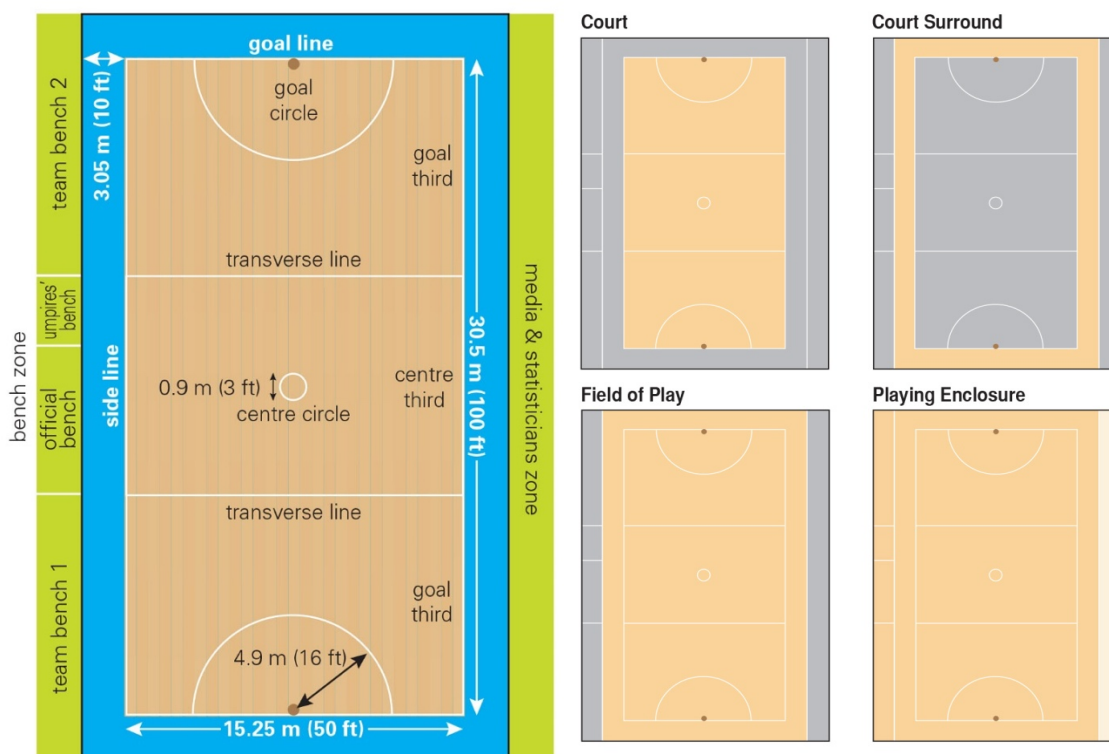
	Minimum Training Venue Facility Requirements (where possible)
Number of Courts	<p>Sufficient indoor courts must be available to accommodate the number of training sessions scheduled for the duration of the Championships.</p> <p>Multiple training venues may be used.</p> <p>Training venues must be in close proximity to the Team Hotel and competition venue.</p> <p>Courts must be separate to public facilities if venue is co habited and part of a larger multi-purpose sporting complex and protected from general public movement.</p>
Court Length	30.5m (100ft)
Court Width	15.25m (50ft)

Court Run Off	<p>3.05m (10ft) on all 4 sides of the court (i.e. 3.05m (10ft) from the perimeter court lines).</p> <p>Run off must be the same level as the playing surface.</p> <p>Minimum of 6.10m (20ft) between courts if multiple courts are contained within the one training facility</p>
Court Lines	<p>White & 50mm (2in) in width.</p> <p>Lines must be continuous.</p> <p>No other line markings should be visible.</p>
Total Dimensions	<p>Length 36.6m (including run off) (120ft)</p> <p>Width 21.35m (including run off) (70ft)</p>
Floor type	Sprung wooden flooring – rebound resistance (where possible).
Floor Surface Colour	Natural light timber preferred, with no permanent branding on the court surface or court surround.
Goal Posts	<p>Goal posts must be sunk into floor sockets – sleeve groove flush with floor surface. Free standing goal posts are unacceptable.</p> <p>3.05m (10ft) high.</p> <p>Spare goal posts must be available and easily accessible to the training courts.</p> <p>White nets tested and open (refer to diagram).</p>
Goal Post Padding	<p>Should be of uniform thickness and no more than 50mm (2in) thick & shall start at the base of the goal post and extend the full length of the goal post (3.05m/10ft).</p> <p>Branded goal post padding is permissible and must comply with the INF commercial regulations.</p>
Clear Ceiling height	8.3m minimum (27ft 3in).
Lighting level	Minimum of 600 lux
Team Bench Area	<p>Maximum length 5m (16ft 5in)</p> <p>Seating x 17</p> <p>Table for water container</p> <p>Rubbish bin</p>
Team Change Rooms	<p>Separate & lockable facilities.</p> <p>Located in close proximity to the training courts.</p> <p>Minimum of 3 showers and 3 toilets per change room.</p> <p>Capacity to accommodate 1.0m x 2.0m (3ft 4in x 6ft 8in) ice bath.</p> <p>Whiteboards required.</p> <p>Rubbish bin & sharps containers.</p>
Match Official (Umpire) Change Rooms	<p>Separate male & female lockable facilities.</p> <p>Located in close proximity to the FOP and warm up areas.</p>

	<p>Shower and toilet amenities.</p> <p>Capacity to accommodate 1.0m x 2.0m (3ft 4in x 6ft 8in) ice bath.</p> <p>Rubbish bin & sharps containers</p>
Medical Facilities	<p>Separate sports medicine facility for Teams and Match Officials (Umpires) with</p> <ul style="list-style-type: none"> • wheelchair access • Stretcher, wheelchair, crutches, spinal board & collar • Sharps containers & large bin for contaminated waste • Blood spill cleaning kits & general first aid supplies • refrigeration for storage of ice • Telecommunications, internet, landline and mobile phone access • Treatment beds • Running water
Training Venue Management	<p>Venue management will require dedicated office space, located adjacent to the training courts. Equipment shall include but is not limited to:</p> <ul style="list-style-type: none"> • office furniture, desk & chairs • fax machine • computer & printer • photocopier • wireless internet, landline & mobile phone access <p>Separate meeting room</p> <p>Equipment storage room</p>
Sport Specific	
Volunteer & Workforce Break Area	<p>An area should be provided where workforce (paid staff & volunteers) may sign in & out, meet for briefings, and where catering should be provided.</p> <p>Located adjacent to or in close proximity to the Venue Management office</p> <p>Equipment shall include but is not limited to:</p> <ul style="list-style-type: none"> • Portable refrigeration units • Storage lockers • Tables, chairs & sofa seating • Internet access • Television & DVD player
Media Facilities	<p>Space to accommodate photographer positions located outside of the 3.05m run off around the perimeter of the training courts.</p> <p>Dedicated area to conduct media interviews. Area must not encroach on the training session of those teams not involved in the media interview.</p>
Venue Cooling/Heating	<p>It is desirable that the following areas have heating/cooling:</p> <ul style="list-style-type: none"> • Player and Match Official (Umpire) change rooms • Medical facility • Training courts • Venue Management offices
Catering	Onsite venue catering for workforce requirements

	Canteen/café facilities for the Teams & Match Official (Umpires) & Technical Officials
Public Transport Access	Desirable for workforce transportation purposes
Parking	Team bus parking should be managed by the venue operator. Secure and adequate facilities must be available for: <ul style="list-style-type: none">• Team buses• Match & Technical Officials• Workforce
Disabled Access	Wheelchair access Disabled toilet amenities

Appendix I: Netball Court Dimensions, Equipment and Sample Field of Play Layout



Court

The court is rectangular in shape and is level and firm. The surface should be wooden (preferably sprung wooden) but may consist of other material provided it is safe to play on.

The two longer sides are called side lines and measure 30.5 m (100 ft.).

The two shorter sides are called goal lines and measure 15.25 m (50 ft.).

Two lines parallel to the goal lines divide the court into three equal areas. These lines are called transverse lines. The middle area is called the centre third and the two end areas are the goal thirds.

A circle 0.9 m (3 ft.) in diameter is located in the centre of the court. This is called the centre circle.

A goal circle is located at each end of the court. This is a semi-circle of radius 4.9 m (16 ft.) whose centre is the mid-point of the outside of the goal line.

All lines (preferably white) are 50 mm (2 in) wide and are part of the court area they outline.

Court Surround

The court surround is rectangular in its outer shape and it surrounds the court. The distance between the edge of the court surround and the goal lines and side lines is 3.05 m (10 ft.).

Field of Play

The field of play is rectangular in shape and consists of the court and the court surround. During play only on-court players and Match Officials (Umpires) are permitted in the field of play.

Playing Enclosure

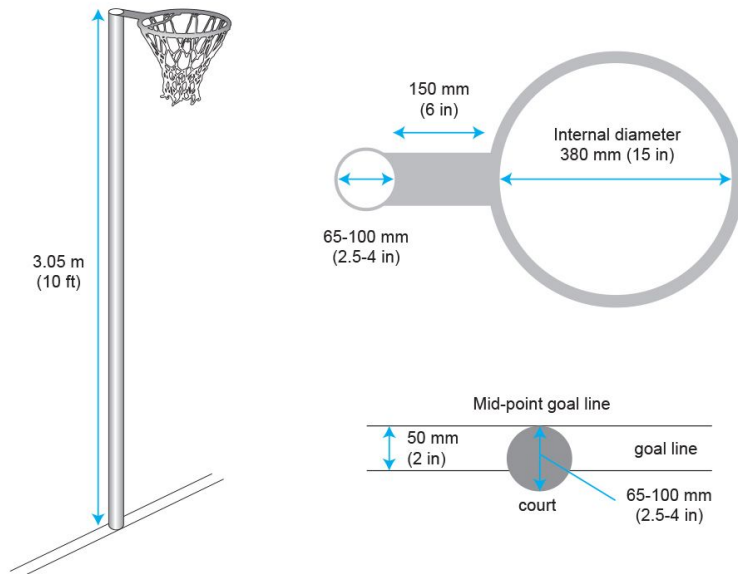
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A bench zone is located immediately adjacent to the field of play. The official bench, Match Official (Umpires) bench and team benches are all located on one side of the court in the bench zone.

The playing enclosure consists of the field of play and the bench zone. Entry to the playing enclosure during a match is limited to those persons with official event accreditation.

If desired, an equivalent zone on the opposite side of the court may also be included in the playing enclosure. This zone is to be used by media and other technical officials as needed.

Goalposts



A goalpost is placed at the mid-point of each goal line. It consists of the following:

- (i) A vertical metal pole 65-100 mm (2.5-4 in) in diameter and 3.05 m (10 ft.) high. The pole is:
 - Inserted in the ground or sleeved beneath the floor so when it is knocked there is a minimal amount of movement and it remains stable
 - Placed so the back of the pole is at the outside edge of the goal line
 - Covered with padding of uniform thickness not more than 50 mm (2 in) thick and extending the full length of the pole
- (ii) A horizontal metal ring made of steel rod 15 mm (5/8 in) in diameter with an internal diameter of 380 mm (15 in)
- (iii) A horizontal metal bar of length 150 mm (6 in), projecting from the front edge at the top of the pole, to which the ring is attached
- (iv) A net (preferably white) fitted to the ring, clearly visible and open at top and bottom.

BALL

- (i) The match ball which is spherical in shape:
 - Measures 690-710 mm (27-28 in) in circumference and weighs 400-450 g (14-16 oz).
 - Is made of leather, rubber or suitable synthetic material.
 - Is inflated to a pressure of 76-83 kPa (11-12 psi).
- (ii) The same match ball is used throughout a match. A spare ball must be at the official bench and the Match Officials (Umpire) may order its use in the event of damage to the match ball or blood on the ball.

- (iii) The Match Officials (Umpires) check all match balls before play starts.

