



# FACILITIES MANUAL

## Acknowledgements

**2 Dam Creative** – Graphic Design  
[www.2damcreative.com](http://www.2damcreative.com)

**2MH Consulting**  
[www.2mhconsulting.com.au](http://www.2mhconsulting.com.au)

**ASR research**  
[www.asrresearch.com.au](http://www.asrresearch.com.au)

**Grant Treeby** – Photo Credit for images in this document  
[www.treebyimages.com.au](http://www.treebyimages.com.au)

**Hede Architects Pty. Ltd.** – Schematic Design: Facility pavilion templates  
[www.hedearchitects.com.au](http://www.hedearchitects.com.au)

**JMAC Constructions** – Photo Credit for images in this document  
[www.jmacconstructions.com.au](http://www.jmacconstructions.com.au)

**Netball Victoria Associations and Leagues**  
[www.vic.netball.com.au](http://www.vic.netball.com.au)

**Sport and Recreation Victoria**  
[www.sport.vic.gov.au](http://www.sport.vic.gov.au)

**Victorian Local Government Authorities**  
[www.mav.asn.au](http://www.mav.asn.au)

*April 2017 Version 1*

Note: The NV Facilities Manual will be periodically reviewed and amended to respond to changing circumstances and advancement in standards, design or equipment.

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**01**

**About this  
Manual**



## The Facilities Manual

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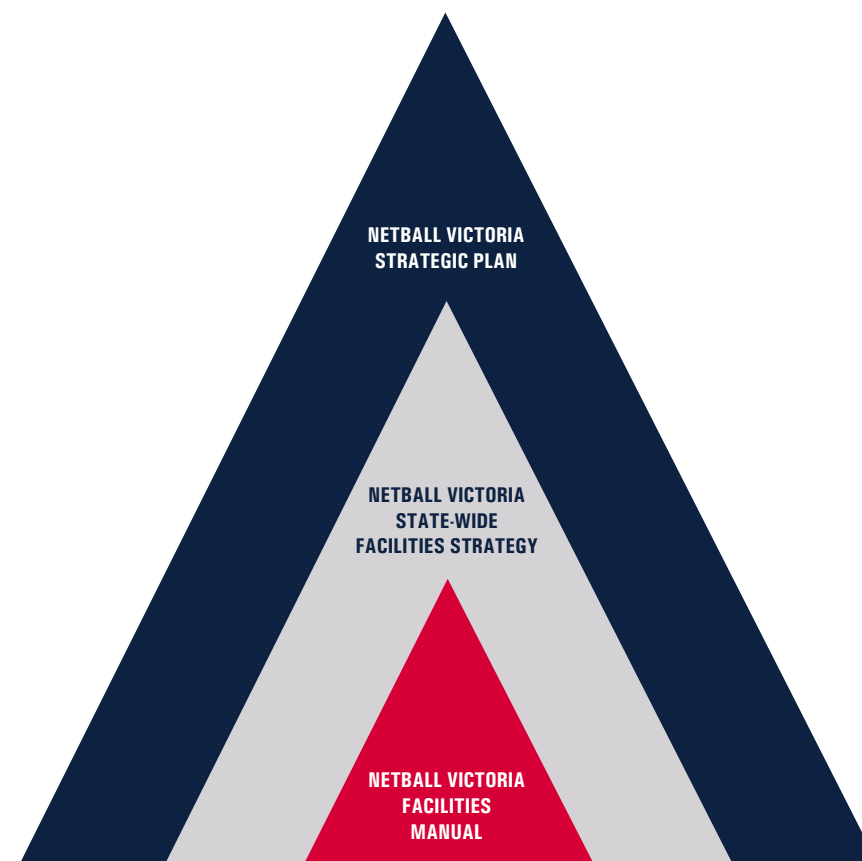
The Facilities Manual has been produced by Netball Victoria (NV) for use by organisations that are planning to redevelop an existing netball venue, or construct a replacement or new netball venue.

The NV Facilities Manual should be read in conjunction with Netball Australia's (NA) National Facilities Policy. The NA National Facilities Policy contains technical information on netball courts and associated court infrastructure such as court orientation, goal posts, lighting, fencing, seating, shelter and storage.

**It is NV's expectation that all new and redeveloped netball facilities be constructed to meet the National Netball standards outlined in the NV Facilities Manual and the National Facilities Policy.**

Copies of all facility planning documents and resources are available on the [NV website](http://vic.netball.com.au/support/facility-development/).

The NV website can be found at:  
<http://vic.netball.com.au/support/facility-development/>





# 02

## Facility Planning

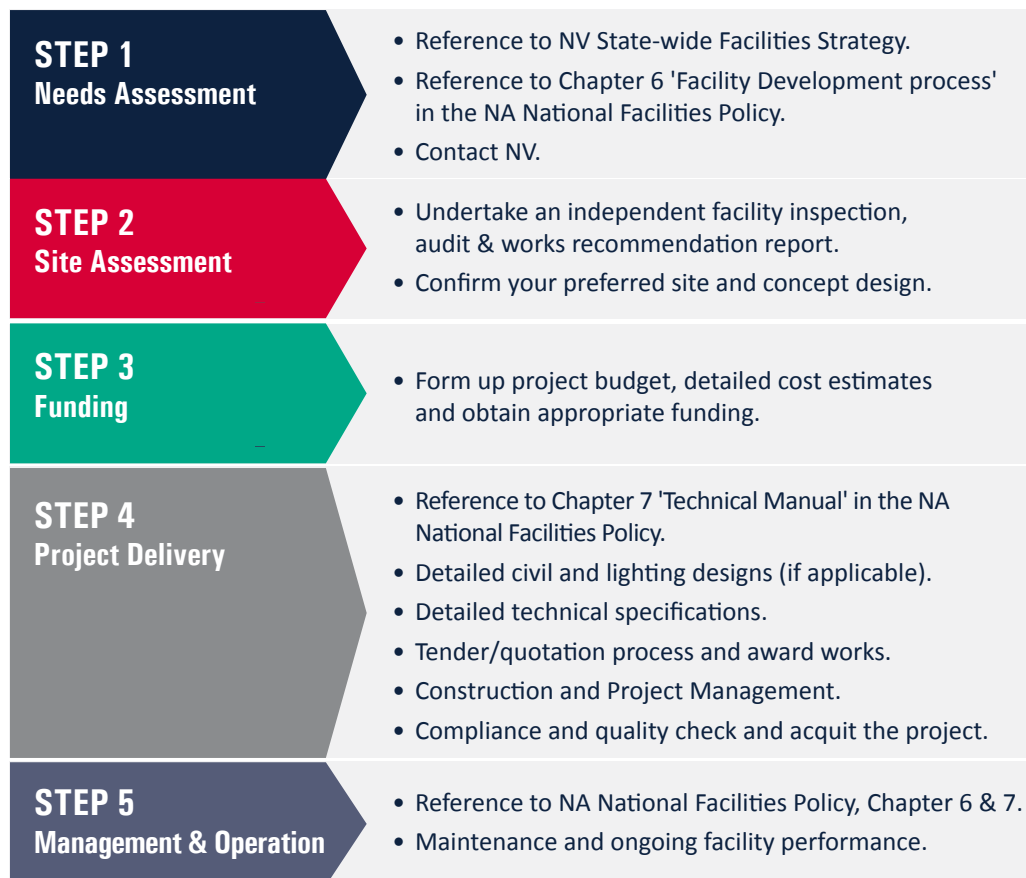


## Planning Process

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The NV Facilities Manual is one of the tools used in the planning process for new, redeveloped or upgraded netball facilities. It will inform the facility, site assessment and design stages of the planning process. The following case study outlines the recommended process put into practice.

It is recommended that any organisation intending to redevelop an existing netball venue, or construct a new venue, liaises closely with NV during the planning and construction phases.



# Jubilee Park, Frankston: Netball Court Redevelopment Case Study

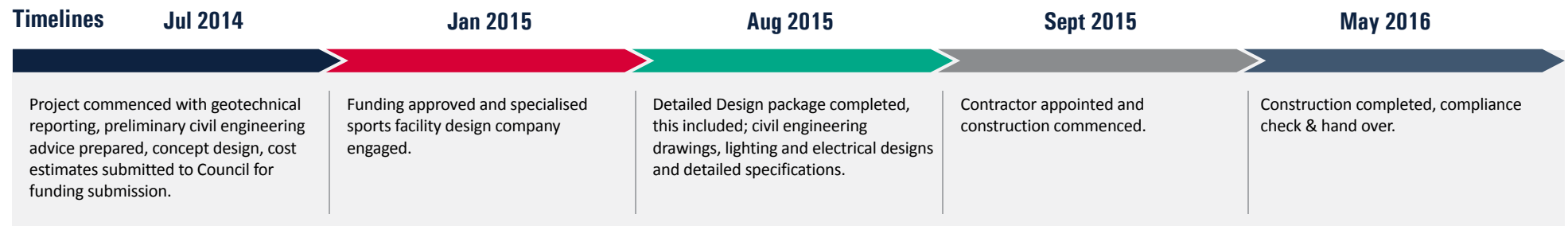
The 2013 Jubilee Park Master Plan identified the 14-netball court facility as non-compliant and in a poor condition. The Frankston City Council engaged NV's Technical Advisors 2MH Consulting to identify the facility's issues and explore opportunities to develop a fully compliant netball facility to be utilised by both the local netball association and the football/netball club.

The courts had major issues regarding court run-offs, surface levels, pavement condition and accessibility. The investigative works were undertaken to produce a sound package for Council's funding application.

The existing power supply was assessed, a full feature survey and geotechnical reporting was undertaken to determine the workable footprint and extent of works required to achieve a long term successful outcome.

The 2MH design team, Key user groups and Council workshopped design ideas and explored court redevelopment opportunities through the preparation of a Functional Layout Plan (FLP). After the FLP was adopted, accurate cost estimates were prepared and a budget for full design, construction and delivery of the new 13 court facility was determined. Once fully funded, the detailed engineering design could commence.

A Project Control Group (PCG) which comprised of representatives from the user groups, Council and NV was formed. This was a crucial component of the project where all stakeholders were encouraged to provide input into the desired outcomes of the new facility. The PCG was always informed of updates as the project progressed.





The final design plans saw the new site being constructed to the highest recommended standards. The proposed plans included 13 compliant courts on an asphalt base with a slip resistant acrylic surface, competition standard lights to 10 of the courts, PA system, large shelters, heel proof grated drainage system, water bubblers, additional circulation space for spectators outside of the court run-off areas and ramped access.

The approved design package including extensive technical specifications was put out to public tender and a suitable contractor was engaged after consultation with the technical advisors. While Council managed the “day to day” project management in-house, select Hold Points were identified where 2MH inspected and approved the works at key areas and provided a court compliance assessment report at the completion of the project.

The end product is exceptional. The facility is in line with Netball Australia and Netball Victoria’s netball facility recommendations and compliance requirements and is fully accessible to all members of the community. The user groups now enjoy a user-friendly netball venue with sustainable future participation outcomes for the Frankston region.

### Key to positive Outcomes

- Council adopted a sound process where independent technical experts were engaged to deliver an end to end design service where industry specific advice and ongoing project supervision proved invaluable.
- NV & key user groups were consulted early and kept informed every step of the way.
- The design team considered Netball Australia’s National Facilities Policy and adopted the key compliance, access, circulation and associated infrastructure recommendations.
- Positive relationship between Council, Users Groups and design team were forged.
- Final quality and compliance inspections before project handover provided all stakeholders with confirmation of a quality outcome.

### Project Outcomes

- Fully compliant netball facility to NV recommendations.
- Practical user friendly facility with optimal participant and spectator provisions.
- Accessible facility due to the implementation of universal design principles.
- Increased opportunities for participation and use due to lights and upgraded playing surface.
- Exceptional stakeholder satisfaction.



### Works

Complete reconstruction of 13 netball courts. Works include; Competition standard lighting to 10 courts, shelters and associated infrastructure.



### Key User Groups

Frankston and District Netball Association and YCW Football Netball Club.



### Cost

\$2.19 million.

5% design & external project management cost.

# 03

## Netball activities in Victoria



## Netball activities

Netball facilities are provided to accommodate a range of netball activities from junior participation programs through to elite level training and competitions.

For the purposes of this Manual, these netball activities have been assembled into four (4) categories:

1. Training and Competition
2. Modified games and programs
3. Training courses and
4. Junior participation and skill development.



### 1. Training and Competition

Football Netball Leagues, Association training and competition, Association championships, Schools championships, Zone Academy, State Team training, State Titles, National Titles, Regional Victorian Netball League, Victorian Netball League, Australian Netball League, National Netball League, International Events

### 2. Modified games and programs

Fast5, Rock Up Netball, Beach Netball, Netacise

### 3. Training courses

Coaches, Umpires, Bench Officials

### 4. Junior participation and skill development

Net4Kids, NetSetGO



# 04

## Facility Components





## Facility Components

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Appendix A lists the netball activities offered across Victoria and identifies the facility components that must be provided, or should be considered for provision to cater for these activities.

The facilities listed against each netball activity are nominated as Essential (E) or Desirable (D). An Essential facility is a minimum requirement and a Desirable facility is recommended if circumstances permit. Desirable facilities will sufficiently enhance the functionality of the netball venue.





# 05

## Netball Facility Hierarchy



## Netball Facility Hierarchy

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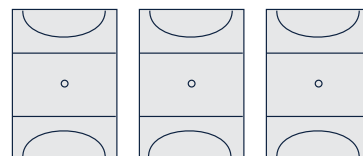
Appendix B1 presents the facility hierarchy and standards for netball venues. It nominates a four (4) level hierarchy – Local, Sub Regional, Regional and Elite – and describes the facility components that should be considered for provision at each level of the hierarchy.

Appendix B2 provides a summary of requirements for built structures: minimum floor areas and dimensions for changerooms, shelters and other built structures at each level of the hierarchy.

Appendix B3 provides concept plans for Local, Sub Regional and Regional level pavilions at outdoor netball facilities. These plans are to be used as a guide and NV understands that pavilions will need to be designed to suit specific site conditions and circumstances.

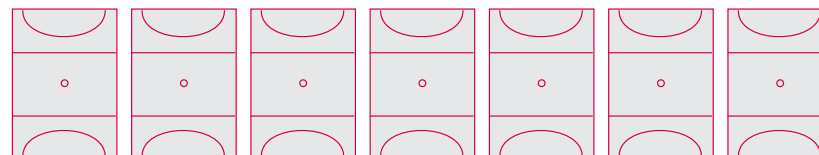
### Local

1-3 courts



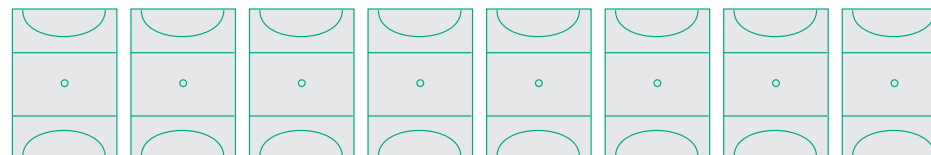
### Sub-Regional

4-7 courts



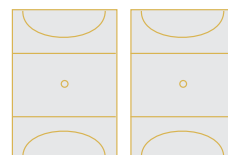
### Regional

8 + courts



### Elite

2 + courts





# 06

## Technical Data and Information





## Technical Documents

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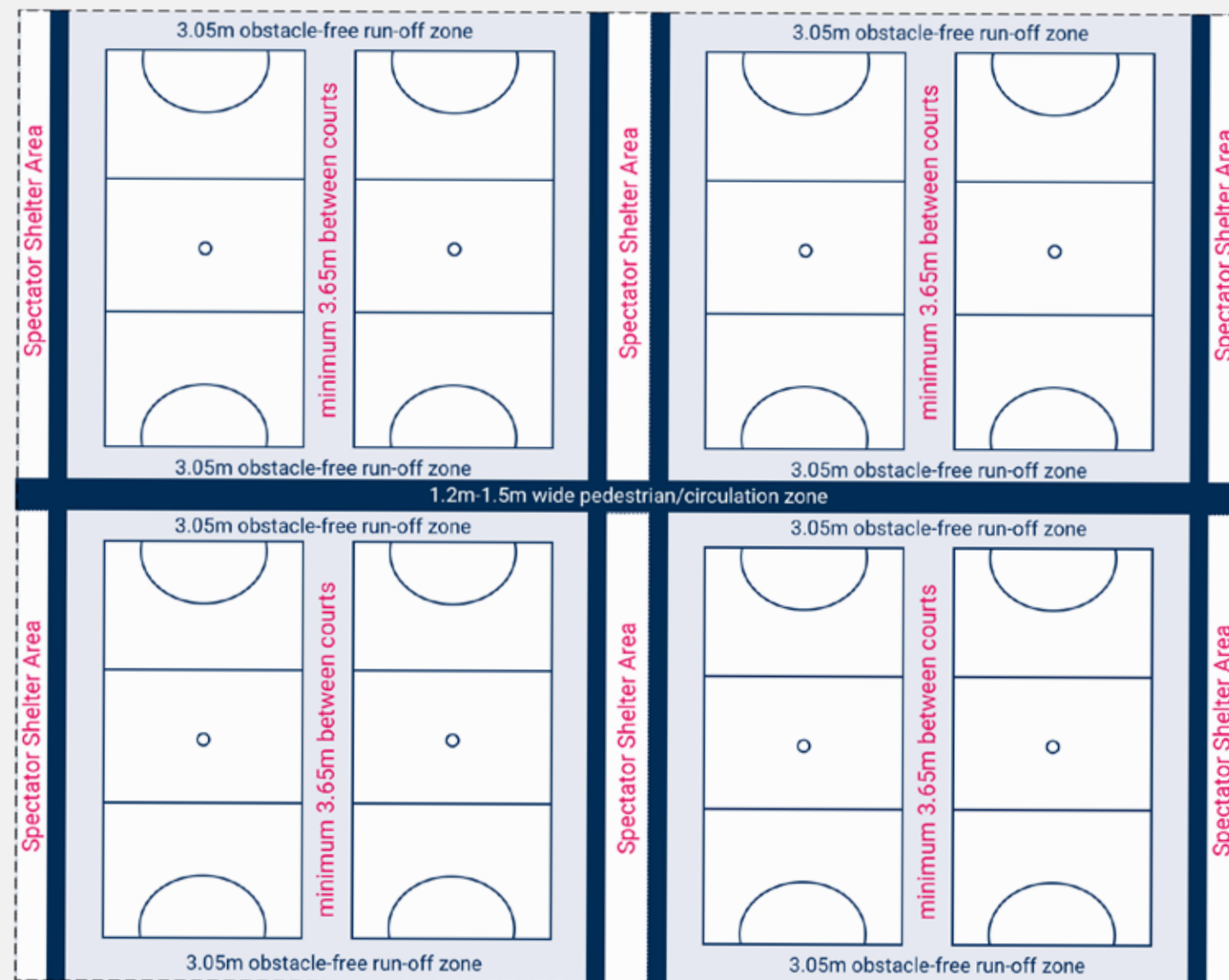
The NA National Facilities Policy and Compliance Fact Sheet contains detailed technical information about:

- court dimensions and layout
- accessibility and movement
- court lighting
- fencing
- storage
- shelter
- seating



# 07

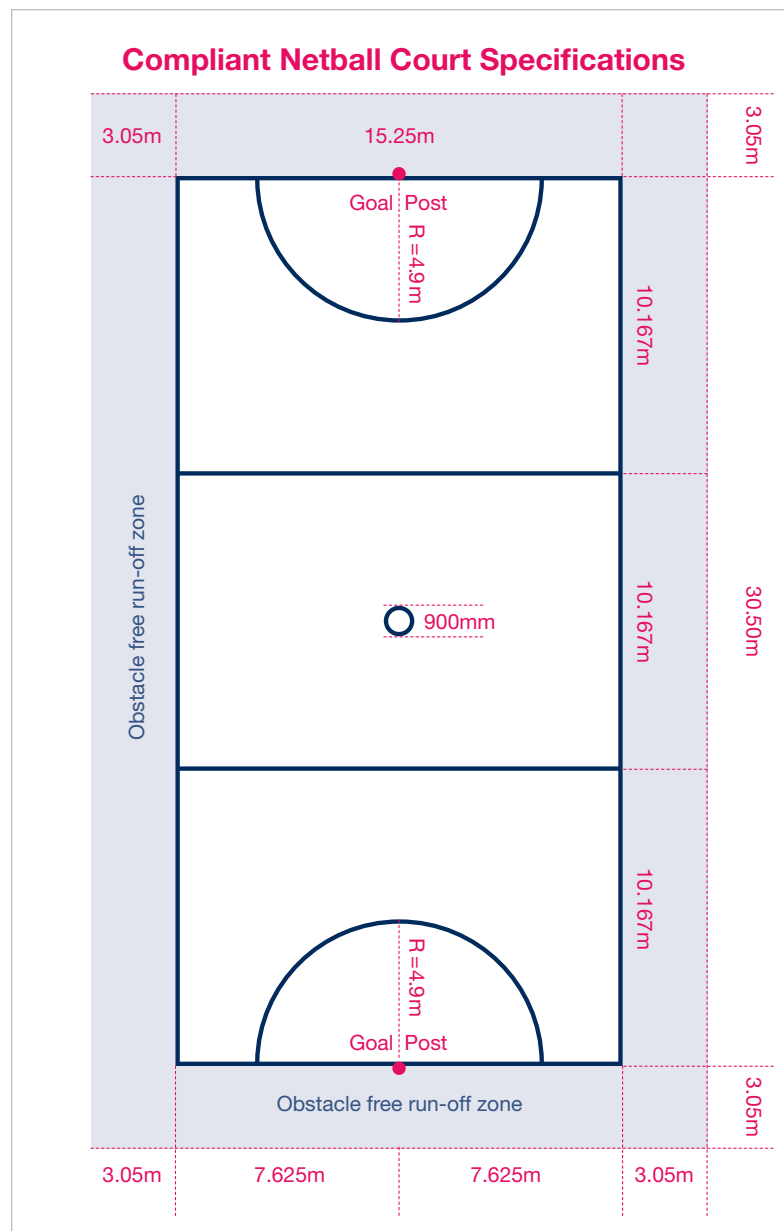
## Court Specifications



## Court Specifications

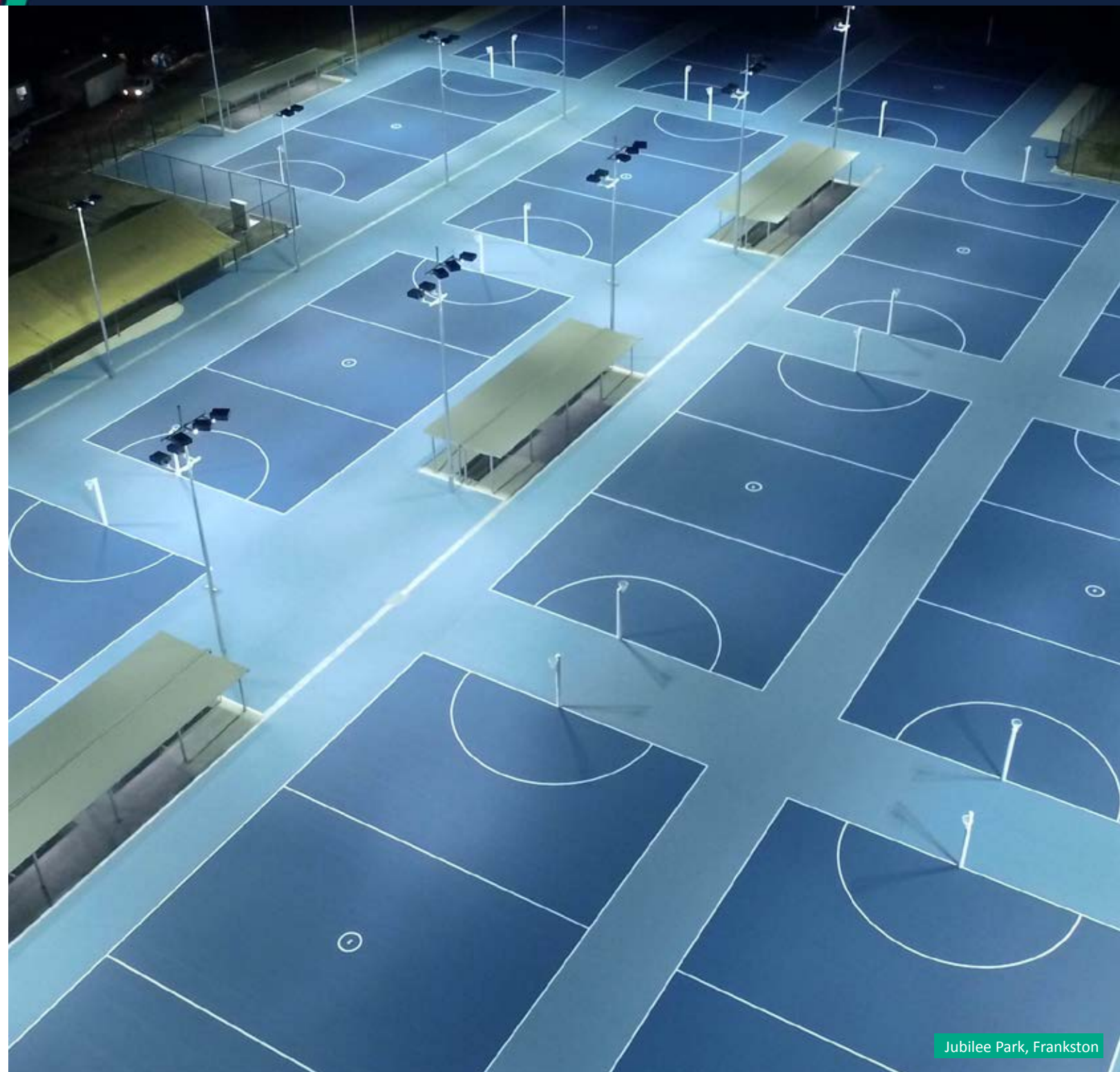
The [NV Compliance Fact Sheet](#) outlines the compliance for each court. This is to ensure a safe and playable netball facility for players, umpires and spectators. NV encourages all facility owners and managers to bring their existing courts into line with the national netball standards as soon as practicable. All new netball courts must be designed and constructed to these standards.

The NV Compliance Fact Sheet can be found at:  
<http://vic.netball.com.au/support/facility-development/>



# 08

## Universal Design and Accessibility





## Universal Design

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Netball facilities should be accessible and inclusive to all members of the community. NV recommends that all netball facilities be brought up to current DDA standards as soon as practicable.

NV's [Inclusive Facilities Fact Sheet](#) and the NA National Facilities Policy outlines the actions that can be taken from a design perspective to make netball facilities more welcoming and physically accessible. The NV Inclusive Facilities Fact Sheet contains information about car parking, paths, surfaces, signage, ramps and stairs, amenities, movement, circulation space and fencing.

Note: This Manual primarily focusses on the physical accessibility of netball courts, pavilions and other built infrastructure. It is also important that other aspects of accessibility be considered, such as communication and information systems.

The Inclusive Facilities Fact sheet can be found at:  
<http://vic.netball.com.au/support/facility-development/>







# **A**

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## **Appendices**

# Netball Activities: Essential and Desirable facilities

## Legend:

- E** Essential
- D** Desirable
- AR** Acrylic Resin
- A** Asphalt
- G** Grass
- T** Sprung Timber
- I/O** Indoor/Outdoor
- IR** If Required
- Not required or not applicable
- \*** Requires a warm up area or additional court
- \*\*** Requires flooring to be double sprung
- \*\*\*** Based on individual associations and Leagues rules and regulations
- #** Must have at least 2 indoor courts
- ##** Modified lines or equipment

		Playing area														
		Compliant court/s	Number of courts (minimum)	Court surface	Court type – indoor, outdoor	Court/s can be multi-lined	Compliant goal posts	Lights	Fence around courts	Team benches	Team shelters (outdoor courts only)	Officials benches	Officials shelter (outdoor courts only)	Scoreboard		
Training and Competition																
1	Football/Netball League	E	2	AR, A, T	I/O***	✓	E	E	IR	E	D	E	E	D		
2	Association training and competition	E	2	AR, A, T	I/O	✓	E	E	IR	E	D	E	E	D		
3	Association Championships	E	8	AR, A, T	I/O	✓	E	D	IR	E	D	E	E	-		
4	Schools Championships	E	4	AR, A, T	I/O	✓	E	D	IR	E	D	E	E	-		
5	Zone Academy / state team training	E	2	AR, A, T	Indoor only	✓	E	E	IR	-	-	-	-	-		
6	State Titles	E	9	AR, A, T	I/O #	✓	E	D	IR	E	D	E	E	-		
7	National Titles	E	4	T**	Indoor only	✓	E	E	-	E	-	E	-	E		
8	Regional Victorian Netball League	E	3	T	Indoor only	✓	E	E	-	E	-	E	-	E		
9	Victorian Netball League	E	2	T	Indoor only	✓	E	E	-	E	-	E	-	E		
10	Australian Netball League	E	1*	T**	Indoor only	X	E	E	-	E	-	E	-	E		
11	National Netball League	E	1*	T**	Indoor only	X	E	E	-	E	-	E	-	E		
12	International Events	E	1*	T**	Indoor only	X	E	E	-	E	-	E	-	E		
Modified games and programs																
13	Fast5	E ##	1	AR, A, T	I/O	✓	E	D	IR	E	D	E	D	D		
14	Rock Up Netball	E	1	AR, A, T	I/O	✓	E	D	IR	D	-	-	-	-		
15	Beach Netball	E ##	1	Sand	Outdoor only	-	E	-	-	E	D	E	D	D		
16	Netacise	-	0	Even, safe surface	I/O	-	-	D	-	-	-	-	-	-		
Training courses																
17	Coaches	E	1	AR, A, T	I/O	✓	E	D	-	-	-	-	-	-		
18	Umpires	E	1	AR, A, T	I/O	✓	E	D	-	-	-	-	-	-		
19	Bench Officials	E	1	AR, A, T	I/O	✓	E	D	-	D	-	E	D	E		
Junior participation and skill development																
20	Net4Kids	-	0	Even, safe surface	I/O	-	-	D	IR	-	-	-	-	-		
21	NetSetGO	E	1	AR, A, T	I/O	✓	E ##	D	IR	-	-	-	-	-		



	Player facilities			Umpire facilities		Spectator facilities				Association/League facilities						Other facilities		
	Amenities	Changerooms	First aid room	Changerooms and amenities	Duty room	Public toilets	Accessible toilet/baby change area	Shelter	Seating	Administration office	Tournament office	Ticket facility	Canteen/kiosk/kitchen	Multipurpose/social/function room	Storage	Media room	Sound system	Carpark
1	E	E	E	E	IR	E	E	D	D	E	-	-	D	D	E	-	D	E
2	E	E	E	E	D	E	E	D	D	E	D	-	E	D	E	-	E	E
3	E	E	E	E	E	E	E	E	E	E	E	-	E	D	E	-	E	E
4	E	E	E	E	E	E	E	E	E	E	E	-	E	D	E	-	E	E
5	E	E	E	-	-	-	E	-	-	-	-	-	D	-	E	-	-	E
6	E	E	E	E	E	E	E	E	E	E	E	-	E	D	E	-	E	E
7	E	E	E	E	E	E	E	-	E	E	E	E	E	E	E	E	E	E
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13	E	E	E	E	D	E	E	D	D	E	D	-	E	D	E	-	E	E
14	E	D	D	-	-	D	D	D	D	-	-	-	D	-	D	-	-	E
15	E	E	D	-	-	E	E	D	D	D	-	-	D	D	D	-	E	E
16	E	D	D	-	-	-	-	-	-	-	-	-	D	-	D	-	D	E
17	E	-	-	-	-	-	-	-	-	-	-	-	D	E	-	-	-	E
18	E	-	-	-	-	-	-	-	-	-	-	-	D	E	-	-	-	E
19	E	-	-	-	-	-	-	-	-	-	-	-	D	E	-	-	-	E
20	E	D	-	-	-	D	D	D	D	-	-	-	D	-	-	-	D	E
21	E	D	D	-	-	D	D	D	D	-	-	-	D	-	E	-	-	E

# Netball facility hierarchy and standards

## STANDARD REQUIREMENTS

ITEM	LOCAL	SUB REGIONAL	REGIONAL	ELITE	COMMENTS
<b>Number of courts</b>	1-3 courts	4-7 courts	8+ courts	Minimum 2 indoor courts	–
<b>Activities</b>	<ul style="list-style-type: none"> <li>– Modified games and programs</li> <li>– Junior participation and skill development</li> <li>– Training and Competition</li> <li>– Community use</li> <li>– Regional Victorian Netball League</li> </ul>	<ul style="list-style-type: none"> <li>– As per Local facility</li> <li>– Schools Championships</li> <li>– National Titles</li> </ul>	<ul style="list-style-type: none"> <li>– As per Local and Sub Regional facility</li> <li>– Association Championships</li> <li>– State Titles</li> </ul>	<ul style="list-style-type: none"> <li>– Victorian Netball League (VNL)</li> <li>– Australian Netball League (ANL)</li> <li>– National Netball League (NNL)</li> <li>– International Tournaments</li> </ul>	–
<b>Court specifications</b>	Compliant courts	Compliant courts	Compliant courts	Compliant courts	Ensure you provide an additional 1.2m-1.8m circulation space between all seating and shelters and the court run-off zones for spectator movement wherever possible.
<b>Surface type</b>	Acrylic, asphalt (outdoor), sprung timber (indoor)	Acrylic, asphalt (outdoor), sprung timber (indoor)	Acrylic, asphalt (outdoor), sprung timber (indoor)	Sprung timber	Double sprung timber floors for National Titles, ANL, NNL and International Events.
<b>Multi-lined</b>	Yes	Yes	Yes	No	Certain competitions have specific rules which restrict the use of multi-line courts. Multi-lined exceptions apply for VNL.
<b>Goal posts</b>	3.05m height 60mm-100mm diameter NetSetGO adjusted to 2.4m height	3.05m height 60mm-100mm diameter NetSetGO adjusted to 2.4m height	3.05m height 60mm-100mm diameter NetSetGO adjusted to 2.4m height	3.05m height 60mm-100mm diameter	See NV Compliance Fact Sheet for information on goal posts. Goal ring connection is to be strengthened for courts that are available for unmanaged community/public use.
<b>Goal post padding</b>	3m high to full length and diameter of post. 2.4m length for NetSetGO	3m high to full length and diameter of post. 2.4m length for NetSetGO	3m high to full length and diameter of post. 2.4m length for NetSetGO	3m high to full length and diameter of post.	Maximum 50mm thick high density foam core.
<b>Lights</b>	Indoor Lux: 300 training, 500 competition Outdoor Lux: 100 training, 200 competition	Indoor Lux: 300 training, 500 competition Outdoor Lux: 100 training, 200 competition	Indoor Lux: 300 training, 500 competition Outdoor Lux: 100 training, 200 competition	Indoor Lux: 750	See NA National Facilities Policy, Section 9 for information on lighting design and standards. Facilities catering for colour television broadcast will require a higher lux average, therefore, specialist lighting advice should be sought.
<b>Fencing around courts</b>	If required	If required	If required	N/A	See NA NFP for information on fencing recommendations.

## COURT AREAS

ITEM	LOCAL	SUB REGIONAL	REGIONAL	ELITE	COMMENTS
<b>Team bench</b>	2 team benches per court to accommodate min. of 10 people each.  Recommend 6m length bench or tiered seating with 2 x 3m length benches, plus space for a wheelchair/standing area required (0.915m width min.)	As per Local Facility	As per Local Facility	2 team benches per court to accommodate min. of 15 people.  Recommend 9m length plus space for a wheelchair/standing area (0.915m width x *1.525m depth min.)	See NA National Facilities Policy for technical data on team benches and shelters.  For outdoor courts at Local, Sub Regional and Regional facilities, team shelters can be combined with officials and spectator shelters to provide one large multipurpose shelter.
<b>Team shelter (outdoor only)</b>	For outdoor courts only: 2 shelters per court  Prefer 4.5m length x 2m depth (assumes tiered seating and includes space for a wheelchair/standing area min. 0.915m width x 1.525m* depth area).	As per Local Facility	As per Local Facility	N/A	Ideally locate benches and shelters to western sideline area. Benches and shelters must be positioned outside of required run-off zones.  Benches and shelters at Regional venues may need to be larger for State and National titles to accommodate min. 15 people per bench plus space for wheelchairs.  Note: – Nominal 0.6m allocated per person when calculating bench length recommendations. – *1.525m deep area required for a wheelchair if entering from the side. If entering from the front or rear is possible this can be reduced to 1.22m depth.
<b>Officials bench</b>	1 bench per court to accommodate min. of 2 people.  Recommend min. 1.2m length bench plus 0.915m for a wheelchair/standing area.	As per Local Facility	As per Local Facility	1 bench per court to accommodate min of 5 people.  Recommend min. 3m length plus space for a wheelchair/standing area (0.915m width x *1.525m depth min.)	See NA National Facilities Policy for technical data on official's benches and shelters.  For outdoor courts at Local, Sub-Regional and Regional facilities official's shelters can be combined with team and spectator shelters to provide one large multipurpose shelter.
<b>Officials shelter (outdoor only)</b>	For outdoor courts only: 1 shelter per court  Prefer min. 2.5m length x 1.6m depth (includes space for seating plus a wheelchair/standing area min. 0.915m width x 1.525m* depth area).	As per Local Facility	As per Local Facility	N/A	Note: – Nominal 0.6m allocated per person when calculating bench length recommendations. – *1.525m deep area required for a wheelchair if entering from the side. If entering from the front or rear is possible this can be reduced to 1.22m depth.
<b>Player amenities</b>	Min 2 areas, min 14m <sup>2</sup> each area  Unisex facility – min 1 shower, 2WCs and 2HBs in each area	Min 2 areas, min 20m <sup>2</sup> each area  Unisex facility – min 2 showers, 3WCs, 3HBs in each area	Min 2 areas, min 20m <sup>2</sup> each area  Unisex facility – min 2 showers, 3WCs, 3HBs in each area	2 areas, min 20m <sup>2</sup> each area  Unisex facility – min 2 showers, 3 WCs and 2HBs in each area	Amenities should be within 50m of the playing court/s.



## SUPPORTING INFRASTRUCTURE &amp; AMENITIES

ITEM	LOCAL	SUB REGIONAL	REGIONAL	ELITE	COMMENTS
<b>Player change rooms</b>	Min 2 rooms, min 20m <sup>2</sup> each room The 20m <sup>2</sup> floor area is a minimum size and based on 14 players using a room at the one time.	Min 2 rooms, min 25m <sup>2</sup> each room The 25m <sup>2</sup> floor area is a minimum size and is based on 20 players using a room at the one time.	Min 2 rooms – min 25m <sup>2</sup> each room The 25m <sup>2</sup> floor area is a minimum size and is based on 20 players using a room at the one time.	2 rooms – min 30m <sup>2</sup> each room	If more than 14 players (Local) or 20 players (Sub Regional or Regional) will be regularly using a room at the one time, the floor area may need to be increased or an additional room(s) provided.
<b>First aid room</b>	1 room, min 10m <sup>2</sup>	1 room, min 15m <sup>2</sup>	1 room, min 20m <sup>2</sup>	2 rooms, min 15m <sup>2</sup> each room	–
<b>Umpires changerooms and amenities</b>	Min 3 unisex rooms. Min 2 changerooms: min 5m <sup>2</sup> each (1WC, 1HB in each) Min 1 changeroom: min 5m <sup>2</sup> each (1 shower)	Min 2 unisex rooms Min 10m <sup>2</sup> each (min 1 shower, 1WC, 1HB in each).	Min 2 unisex rooms Min 12m <sup>2</sup> each (min 1 shower, 2WCs, 1HB in each)	2 unisex rooms Min 15m <sup>2</sup> each (min 1 shower, 2WCs, 1HB in each)	–
<b>Umpire duty room</b>	1 room, min 10m <sup>2</sup>	1 room, min 20m <sup>2</sup>	1 room, min 25m <sup>2</sup>	1 room, min 15m <sup>2</sup>	–
<b>Public toilets in pavilion/stadium</b>	Guide: 2 rooms, min 12m <sup>2</sup> each room Min 2WCs, 2HBs in each room	Guide: 2 rooms, min 12m <sup>2</sup> each room Min 2WCs, 2HBs in each room	Guide: 2 rooms, min 12m <sup>2</sup> each room Min 2WCs, 2HBs in each room	Guide: min 2 rooms, min 12m <sup>2</sup> each room Min 2WCs, 2HBs in each room. More rooms and larger areas required for NNL and International Tournaments	Final floor area and number of fixtures to be determined by reference to the building code and consideration of the activities that will take place at the facility. Floor areas shown in this table and in Appendices B2 and B3 are based on size and capacity of the social room (refer to the Australian Building Code for site specific info).
<b>Accessible toilet/shower/ baby change area</b>	1 area – unisex, min 8m <sup>2</sup> 1WC, 1HB, 1 shower, 1 baby change table	1 area – unisex, min 8m <sup>2</sup> 1WC, 1HB, 1 shower, 1 baby change table	Min 1 area – unisex, min 8m <sup>2</sup> 1WC, 1HB, 1 shower, 1 baby change table	Min 1 area – unisex, min 8m <sup>2</sup> 1WC, 1HB, 1 shower, 1 baby change table	DDA compliant
<b>Spectator shelter (outdoor courts only)</b>	Min 20m <sup>2</sup> per court	Min 20m <sup>2</sup> per court	Min 20m <sup>2</sup> per court	N/A	See NA National Facilities Policy for technical data on shelters and seating At Local, Sub Regional and Regional facilities, shelters can be combined with coaches and scorers shelters to provide one large multipurpose shelter.
<b>Spectator seating</b>	Bench seating or suitable spaces to accommodate approx. 30 – 50 people per court.	As per Local Facility	As per Local Facility	VNL – min 300 seats ANL – min 500 seats NNL and International tournaments – min 3,000 seats	For Local, Sub Regional and Regional facilities, spectator seating allowances will vary depending on standard of competition, anticipated crowd and site constraints. Finals and tournament venues may require additional permanent seating or the provision of sufficient space to accommodate portable event/grandstand seating.

## PAVILION &amp; CAR PARKING

ITEM	LOCAL	SUB REGIONAL	REGIONAL	ELITE	COMMENTS
<b>Administration office</b>	Min 1 office, min 12m <sup>2</sup>	Min 1 office, min 20m <sup>2</sup>	Min 1 office, min 25m <sup>2</sup>	Min 1 office, min 20m <sup>2</sup>	–
<b>Tournament office</b>	–	Min 1 office, min 15m <sup>2</sup>	Min 1 office, min 20m <sup>2</sup>	–	–
<b>Canteen/kiosk/kitchen</b>	Min 1 area, min 14m <sup>2</sup>	Min 1 area, min 20m <sup>2</sup>	Min 1 area, min 30m <sup>2</sup>	Min 1 area, min 30m <sup>2</sup> More than one area required for NNL and International venues.	If serving outdoor courts, can be part of another pavilion or a detached building. Should be within 150m of the netball playing court/s
<b>Multipurpose/social/function room</b>	Min 25m <sup>2</sup> Kitchenette/bar	Min 40m <sup>2</sup> Kitchenette/bar	Min 100m <sup>2</sup> Kitchen/bar	Min 100m <sup>2</sup> Kitchen/bar	If serving outdoor courts, can be part of another pavilion or a detached building. Should be within 150m of the playing court/s.
<b>Storage</b>	Indoor and/or outdoor – min 20m <sup>2</sup>	Indoor and/or outdoor – min 25m <sup>2</sup>	Indoor and/or outdoor – min 40m <sup>2</sup>	Indoor – min 20m <sup>2</sup> for VNL and ANL venues. Much larger for NNL and International venues.	Must have suitable dimensions to store goal posts which are min. 3.40m long (3.05m above ground and 0.35m extension into the ground).
<b>Media room</b>	–	–	–	Min 1 room, min 20m <sup>2</sup>	–
<b>Car parking</b>	Type and number of spaces to be determined by a traffic/parking assessment. Pick up/drop off point provided within the car parking area. Bus facilities required. Accessible parking spaces to be provided.	As per Local Facility	As per Local Facility	As per Local Facility	Guide: 20 spaces per court. In addition, 0.35 spaces for every person in excess of 30 people per court that may concurrently watch games.  Local, Sub-Regional and Regional facilities: consideration should be given to the netball activities held at the venue and their popularity in terms of spectator numbers.

NOTE: Additional facilities for large crowds:

Additional facilities may be required if the venue is to be used occasionally for activities that attract larger than normal player numbers and crowds. Determinations will need to be made about the demand these activities will generate for parking, seating and amenities. Provision may need to be made for overflow car parking, additional seating, additional amenities and casual food vendors. The seating and amenities could be portable.

## Summary of requirements for built structures: Pavilion and other structures (not courts)

### STANDARD REQUIREMENTS

COMPONENT ELEMENT	LOCAL	SUB REGIONAL	REGIONAL FACILITY	ELITE
<b>Team bench</b>	2 team benches per court to accommodate min. of 10 people each.	As per Local Facility	As per Local Facility	2 team benches per court to accommodate min. of 15 people.
<b>Team shelter (outdoor only)</b>	2 shelters, min 4.5m x 2m each (assumes tiered seating and space for wheelchair)	As per Local Facility	As per Local Facility	–
<b>Officials bench</b>	1 bench per court to accommodate min. of 2 people.	As per Local Facility	As per Local Facility	1 bench per court to accommodate min of 5 people.
<b>Officials shelter (outdoor only)</b>	1 shelter per court	As per Local Facility	As per Local Facility	–
<b>Player amenities</b>	Min 2 areas, min 14m <sup>2</sup> each area Unisex facility – min 1 shower, 2WCs and 2HBs in each area	Min 2 areas, min 20m <sup>2</sup> each area Unisex facility – min 2 showers, 3WCs, 3HBs in each area	Min 2 areas, min 20m <sup>2</sup> each area Unisex facility – min 2 showers, 3WCs, 3HBs in each area	2 areas, min 20m <sup>2</sup> each area Unisex facility – min 2 showers, 3 WCs and 2HBs in each area
<b>Player changerooms</b>	Min 2 rooms, min 20m <sup>2</sup> each room	Min 2 rooms, min 25m <sup>2</sup> each room	Min 2 rooms, min 25m <sup>2</sup> each room	2 rooms, min 30m <sup>2</sup> each room
<b>First aid room</b>	1 room, min 10m <sup>2</sup>	1 room, min 15m <sup>2</sup>	1 room, min 20m <sup>2</sup>	2 rooms, min 15m <sup>2</sup> each
<b>Umpires changerooms and amenities</b>	Min 3 unisex rooms (min 15m <sup>2</sup> in total) Includes: Min 2 changerooms: min 5m <sup>2</sup> each (1WC, 1HB in each) Min 1 changeroom: min 5m <sup>2</sup> each (1 shower)	Min 2 rooms, min 10m <sup>2</sup> each room Unisex facility: min 1 shower, 1WC, 1HB in each room	Min 2 rooms, min 12m <sup>2</sup> each room Unisex facility: min 1 shower, 2WCs, 1HB in each room	2 rooms, min 15m <sup>2</sup> each room Unisex facility – min 1 shower, 2WCs, 1HB in each room
<b>Umpire duty room</b>	1 room, min 10m <sup>2</sup>	1 room, min 20m <sup>2</sup>	1 room, min 25m <sup>2</sup>	1 room, min 15m <sup>2</sup>

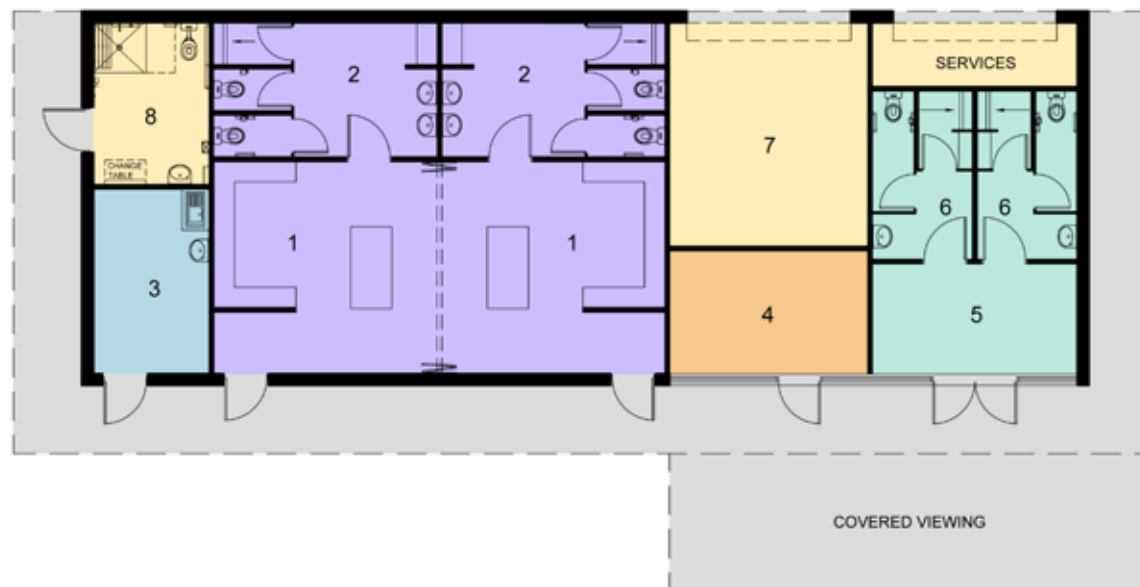


COMPONENT ELEMENT	LOCAL	SUB REGIONAL	REGIONAL	ELITE
<b>Public toilets in pavilion/stadium</b>	Guide: 2 rooms, min 12m <sup>2</sup> each room Min 2WCs, 2HBs in each room	Guide: 2 rooms, min 12m <sup>2</sup> each room Min 2WCs, 2HBs in each room	Guide: 2 rooms, min 12m <sup>2</sup> each room Min 2WCs, 2HBs in each room	Guide: 2 rooms, min 12m <sup>2</sup> each room Min 2WCs, 2HBs in each room
<b>Accessible toilet/shower/family change area</b>	1 room – unisex, min 8m <sup>2</sup> Min 1 toilet, 1HB, 1 shower, 1 baby change table	1 room – unisex, min 8m <sup>2</sup> Min 1 toilet, 1HB, 1 shower, 1 baby change table	Min 1 room – unisex, min 8m <sup>2</sup> Min 1 toilet, 1HB, 1 shower, 1 baby change table	Min 1 room – unisex, min 8m <sup>2</sup> Min 1 toilet, 1HB, 1 shower, 1 baby change table
<b>Spectator shelter (outdoor only)</b>	Min of 1 shelter, 20m <sup>2</sup> per court	Min of 1 shelter, 20m <sup>2</sup> per court	Min of 1 shelter, 20m <sup>2</sup> per court	–
<b>Spectator seating</b>	Sufficient seating or spaces to accommodate approx. 30 – 50 people per court	Sufficient seating or spaces to accommodate approx. 30 – 50 people per court	Sufficient seating or spaces to accommodate approx. 30 – 50 people per court	Min requirements for VNL, ANL and>NNL apply
<b>Administration office</b>	Min 1 office, min 12m <sup>2</sup>	Min 1 office, min 20m <sup>2</sup>	Min 1 office, min 25m <sup>2</sup>	Min 1 office, min 20m <sup>2</sup>
<b>Tournament office</b>	–	Min 1 office, min 15m <sup>2</sup>	Min 1 office, min 20m <sup>2</sup>	See competitions rules for event specific information.
<b>Canteen/kiosk/kitchen</b>	Min 1 area, min 14m <sup>2</sup>	Min 1 area, min 20m <sup>2</sup>	Min 1 area, min 30m <sup>2</sup>	Min 1 area, min 30m <sup>2</sup>
<b>Media room</b>	–	–	–	Min 1 room, min of 20m <sup>2</sup>
<b>Multipurpose/social/function room</b>	Min 1 room, min 25m <sup>2</sup>	Min 1 room, min 40m <sup>2</sup>	Min 1 room, min 100m <sup>2</sup>	Min 1 room, min 100m <sup>2</sup>
<b>Storage</b>	Indoor and/or outdoor, min 20m <sup>2</sup>	Indoor and/or outdoor, min 25m <sup>2</sup>	Indoor and/or outdoor, min 40m <sup>2</sup>	Indoor, min 20m <sup>2</sup>

## Pavilion: Concept plans

### LOCAL FACILITY – FOOTBALL/NETBALL

NO.	NAME	AREA / m <sup>2</sup>
1	Player change rooms	Min 20
2	Player amenities	Min 14
3	First aid room	Min 10
4	Administration office	Min 12
5	Umpires duty room	Min 10
6	Umpire change rooms & amenities	Min 16
7	Storage	Min 20
8	Accessible toilet / family change	Min 8

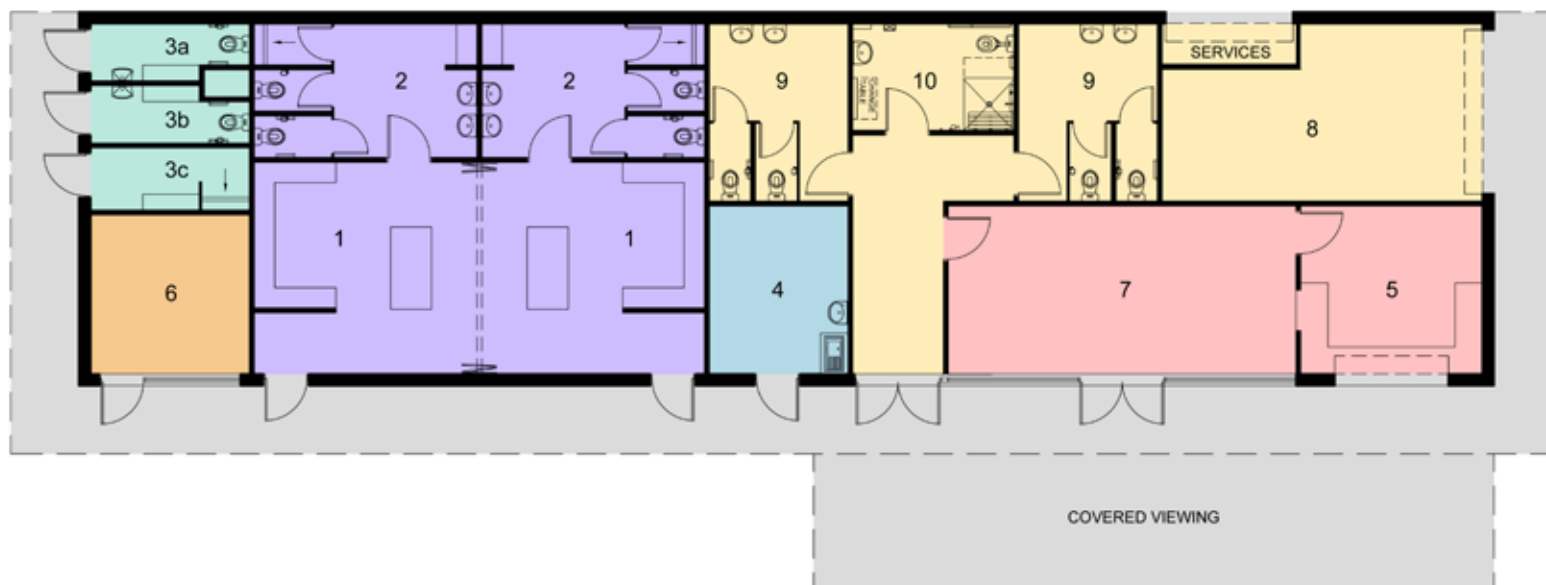


#### NOTE:

The plan is based on the following assumptions:

- A social/function room and canteen/kiosk are provided in a football/cricket pavilion or like facility within easy walking distance of the netball facility (<150m)
- Public toilet facilities are located within easy walking distance of the netball facility (<150m).

A functional design should always be designed considering the existing overall site facilities on a case by case basis.



**NOTE:**

The public toilets in the pavilion are not designed to cater for moderate to large numbers of players, officials and spectators. The floor area for the toilets is based on the assumption that there will be other public toilet facilities (permanent or temporary) located within easy walking distance (< 150m) of the netball facility.

A functional design should always be designed considering the existing overall site facilities on a case by case basis.

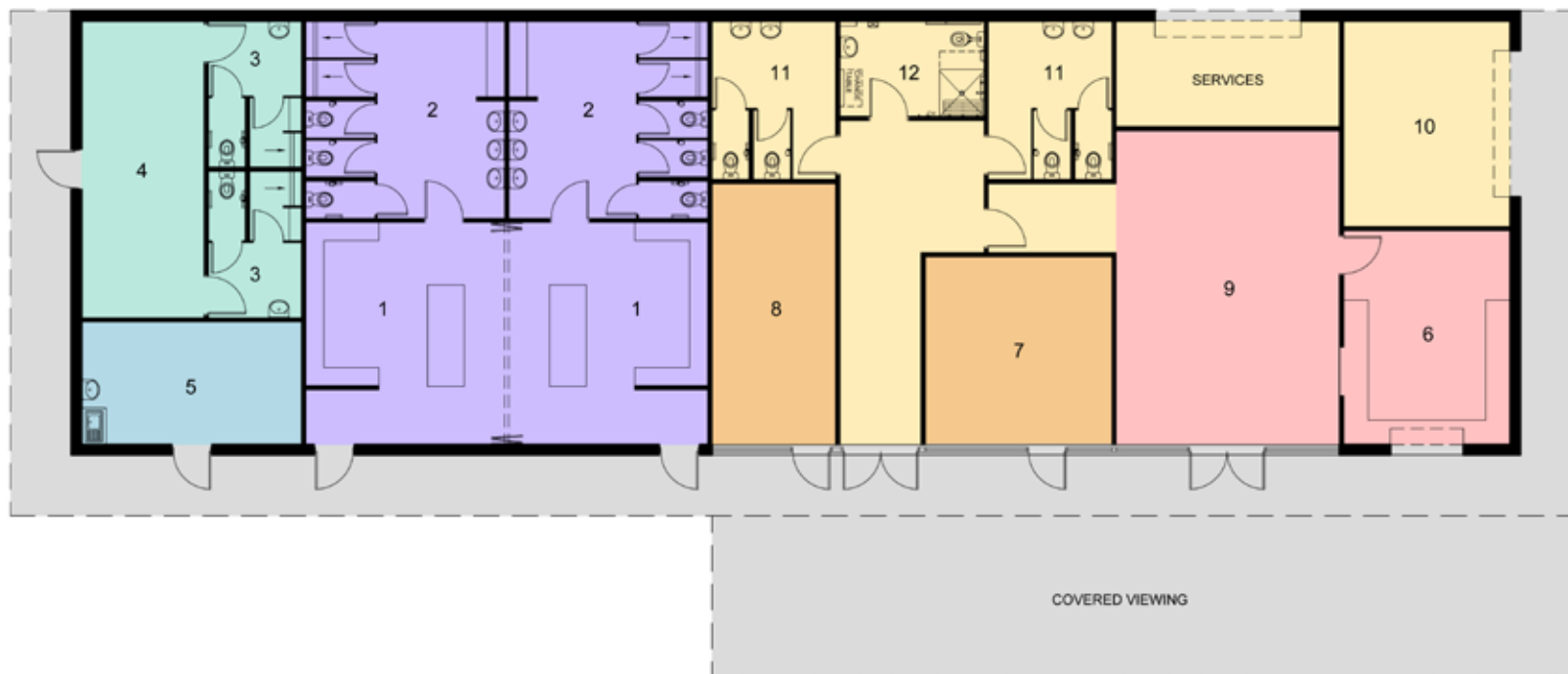
## LOCAL FACILITY – ASSOCIATION

NO.	NAME	AREA / m <sup>2</sup>
1	Player change rooms	Min 20
2	Player amenities	Min 14
3	Umpire change rooms and amenities total	Min 15
3a	Toilet / change area	Min 5
3b	Toilet / change area	Min 5
3c	Shower / change area	Min 5
4	First aid room	Min 10
5	Canteen / kiosk / kitchen	Min 14
6	Administration office	Min 12
7	Multipurpose / social / function room	Min 25
8	Storage	Min 20
9	Public toilets	Min 12
10	Accessible toilet / family change	Min 8



## SUB REGIONAL FACILITY

NO.	NAME	AREA / m <sup>2</sup>
1	Player change rooms	Min 25
2	Player amenities	Min 20
3	Umpire change rooms and amenities	Min 10
4	Umpires duty room	Min 20
5	First aid room	Min 15
6	Canteen / kiosk / kitchen	Min 20
7	Administration office	Min 20
8	Tournament office	Min 15
9	Multipurpose / social / function room	Min 40
10	Storage	Min 25
11	Public toilets	Min 12
12	Accessible toilet / family change	Min 8



## NOTE:

The public toilets in the pavilion are not designed to cater for moderate to large numbers of players, officials and spectators. The floor area for the toilets is based on the assumption that there will be other public toilet facilities (permanent or temporary) located within easy walking distance (< 150m) of the netball facility.

A functional design should always be designed considering the existing overall site facilities on a case by case basis.



## REGIONAL FACILITY

NO.	NAME	AREA / m <sup>2</sup>
1	Player change rooms	Min 25
2	Player amenities	Min 20
3	Umpire change rooms and amenities	Min 12
4	Umpires duty room	Min 25
5	First aid room	Min 20
6	Canteen / kiosk / kitchen	Min 30
7	Administration office	Min 25
8	Tournament office	Min 20
9	Multipurpose / social / function room	Min 100
10	Storage	Min 40
11	Public toilets	Min 12
12	Accessible toilet / family change	Min 8

### NOTE:

The public toilets in the pavilion are not designed to cater for moderate to large numbers of players, officials and spectators. The floor area for the toilets is based on the assumption that there will be other public toilet facilities (permanent or temporary) located within easy walking distance (< 150m) of the netball facility.

A functional design should always be designed considering the existing overall site facilities on a case by case basis.

