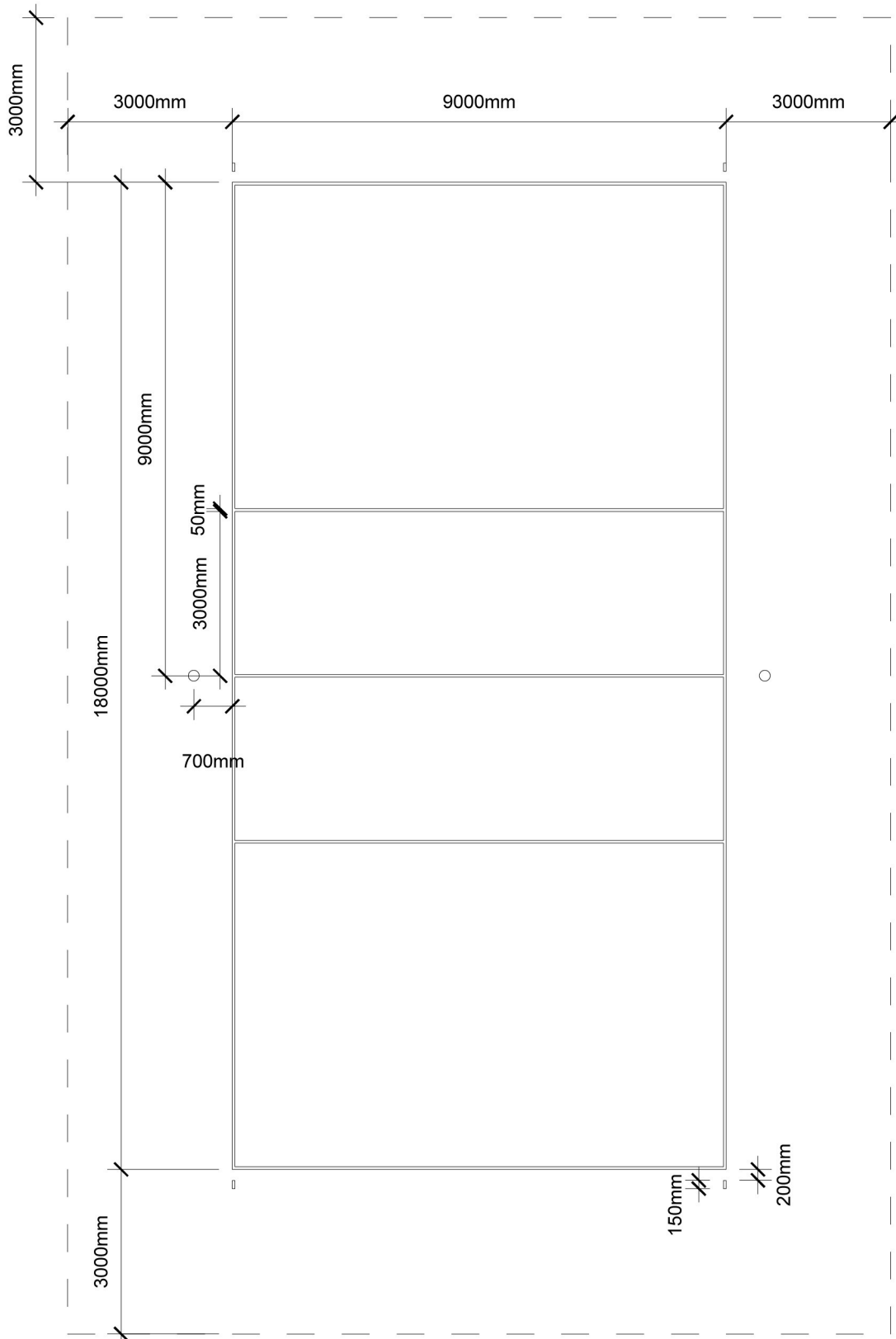


Volleyball court



Volleyball court design data

Court dimensions

9m x 18m

Safety margins: 3m clear width all round court

Line markings

Width of lines: 50mm

External dimensions **include** width of lines

Two side lines and two end lines mark the playing court. The axis of the centre line divides the playing court into two equal courts measuring 9m x 9m each. This line extends beneath the net from side line to side line.

On each court, an attack line, where the rear edge is drawn 3m back from the axis of the centre line, marks the front zone.

The service zone is a 9m wide area behind each end line. It is limited by two short lines, each 15cm long, drawn 20cm behind the end line as an extension of the side lines.

Colours

They must be of a light colour which is differs from the colour of the floor and from any other lines.

For international competitions the playing court and the free zone require to be different colours from each other. (colours unspecified)

Playing surface

Sports floor conforming to BS EN 14904:2006

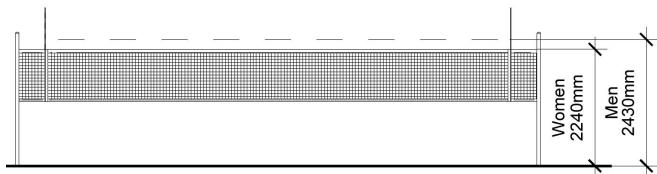
Clear height requirements

National level competition: 7m clear height over the court area and the whole of the safety margin

International level competition: 12.5m clear height over the court area and the whole of the safety margin

Net

The net should be placed vertically over the centre line of the courts. The top of the net is set at the height of 2.43m for men and 2.24m for women. Its height is measured from the centre of the playing court. The measurement over each side lines must be identical and must not exceed the official height by more than 20mm.



Sport hall environment

Ideal temperature: 16 degrees

Recreational and club use: 10°C — 25°C

International events: 16°C — 25°C

Lighting levels:

Recreational and club use: 300-500lux

International events: 1000lux

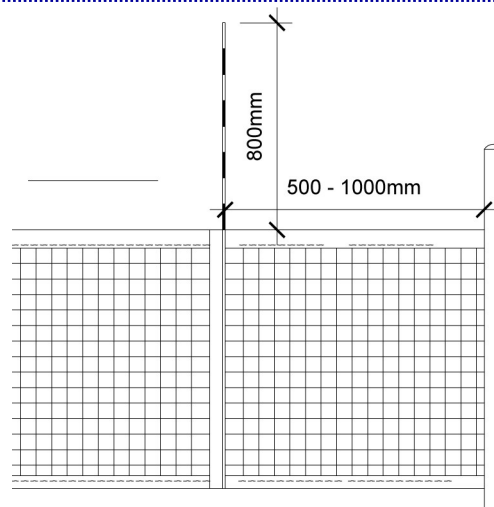
All lux levels are measured at 1m above the surface of the playing area.

Posts and antenna

An antenna is a flexible rod, 1.80m long and 10mm in diameter, made of fibreglass or similar material.

The top 800mm of each antenna extends above the net and is marked with 100mm stripes of contrasting colour, preferably red and white.

The posts supporting the net are placed at a distance of 50mm - 1m outside the side lines. They are 2.55m high and preferably adjustable. For all world and FIVB official competitions, the posts supporting the net are placed at a distance of 1m outside the side lines. The posts are fixed to the net and are rounded and smooth.



Source documents

FIVB (Fédération Internationale de Volleyball) Handbook

Endorsed by

Scottish Volleyball Association

Scottish Disability Sport

