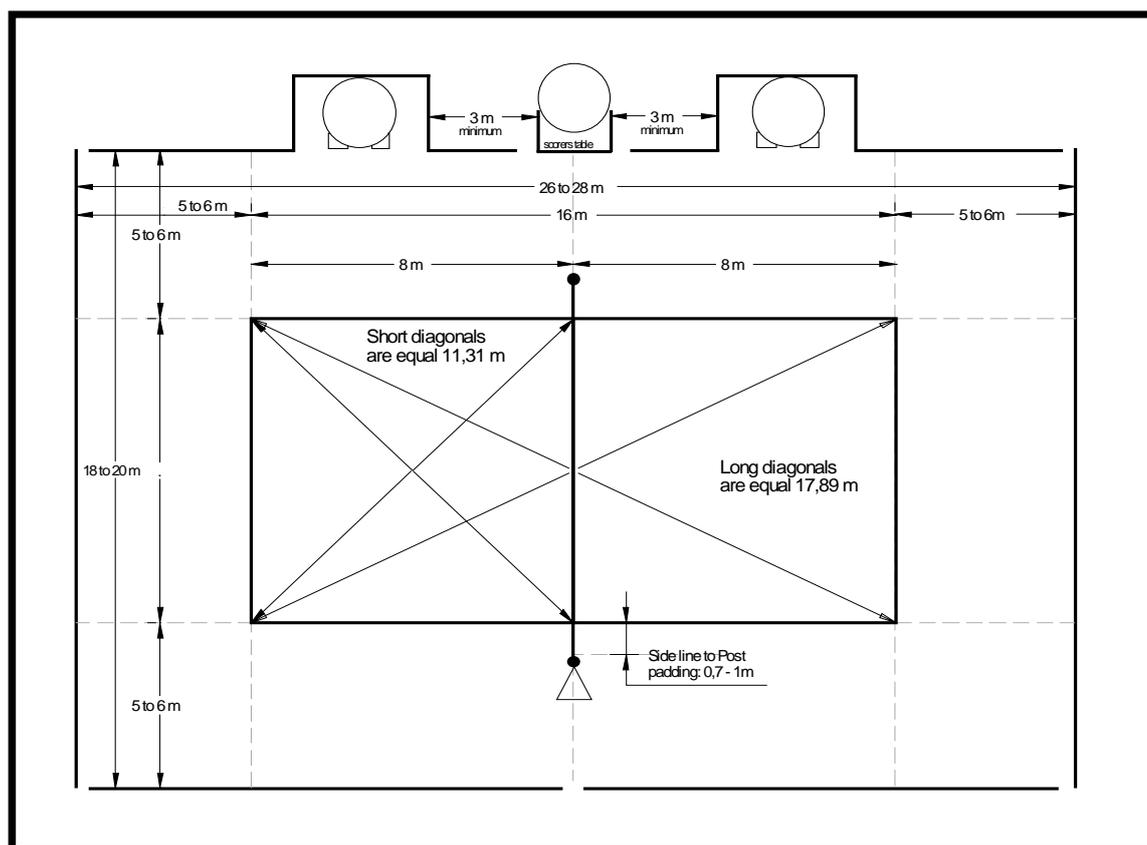


1. PROCEDURE FOR CHECKING PLAYING COURT DIMENSIONS

Whenever checking the playing court dimensions accuracy (Fig 1) the following steps should be implemented in sequence. Note that three (3) persons should be required as a minimum and that while applying checking procedures needed corrections should be immediately implemented:

- Align all four (4) lines of the court.
- Check if the net sidebands (and antennas) are perpendicularly aligned with the respective side lines.
- Check distances between net antennas, check distance between side lines.
- Establish the axis of the playing court by drawing a line from the axis of one pole to the axis of the other.
- Register the points of intersection of this imaginary axis with the external border of each side line (you should use a mark in order to be able to keep the reference). This two (2) points will be crucial for the remaining checking procedures as from now they will be the base points for you to check the accuracy of all lines and diagonals.
- From one of the two (2) base points check the length of the respective side line (you don't need to fix it at once, just register the information in your mind).
- Now check the complete side line. If the total length of the line is correct but the length of each side of the court it is not, you will just have to move the corners of the court. If the total length of the line is not correct you will know exactly where correction is needed.
- The same principles apply to the other side line.
- Check each of the end lines.
- Check each of the four (4) short diagonals.
- Long diagonal checking should be used as a contingency procedure in case of any difficulty occurs, as when all short diagonals are correct it is mathematically impossible to have a wrong long diagonal.



Court Layout - Fig. 1

2. COURT INSPECTION CHECKLIST

Referees Name(s): _____ Date: _____

Court Number: _____ Time: _____

Items	Check	Comments	ok	Not ok
Court	Safety of court			
	Sand depth (40 cm min.)			
Lines	Side line dimensions			
	End line dimensions			
	Short diagonals dimensions			
	Width of lines (5-8 cm)			
	Flexibility of lines			
	Corner attachments			
	Posts	Safety and protection		
	Distance to court (0.70-1.00 m)			
	Adjustable			
	Net	Attachment / length (8.00 m)		
	Mesh dimensions (4x4 cm)			
	Safety / drainage / tension			
	SWATCH & MIKASA panels at both net ends			
	Antennae	Number (2)		
	Opposite sides of net			
	Dimensions (1.8 m x 10 cm)			
	Safety and attachment			
	Refs Stand	Overall padding		
	Adjustable / Check Height			
	Distance form court			
	Free Zone	Distance at either side zones		
	Distance at either back zones			
	Overall safety of area			
	Players area position			
	Court official entrance (other possible access)			
	Panels	Panel layout (FIVB requirements)		
	Number			
	Dimensions			
	Safety			
Players Area	Chairs (2) + (2)			
	Umbrellas (2)			

	Ice chest (include information on number)			
	Safety of area			
	Access / General layout			
Scorers Area	Manual scoreboard (1)			
	Table (1)			
	Chairs (2)			
	Umbrellas (2)			
	Paddles numbered 1 & 2 (1 set min)			
Equipment	Sport equipment holder (1)			
	MIKASA VLS-200 Balls (4)			
	Net height measuring rod			
	Lines judges flags (2) (4 for S-F & Finals)			
	Towels for linejudges (2) (4 for S-F & Finals)			
	Towels for ball-retrievers (4)			
	Levelling rakes (2 minimum)			
	Hand Pump (1)			
	Pressure Gauge (1)			
	Medical first aid set			
	System for watering the court			
	Walkie Talkie (1)			
Scoreboard	Compliance with Handbook requirements			
	At side courts (1)			
	Location and vision of			
	Numbers (1-25 plus) + operating method			
Other	2 dedicated toilettes close to court			

3. EXTRA REQUIREMENTS AT CENTER COURT

Items	Check	Comments	ok	Not ok
Electronics	Switch on/off microphone for 1 st Referee			
	Integrated with announcer/DJ mixing table			
	Swatch electronic scoreboards (2)			
	Speed ball device			
TV matches	Net Camera			
	Net microphone			
	Cables inside free zone			
	Cable holders for handheld cameras			
	1 st Referee earpiece			
	Microphone on referee stand			
Other				

4. EXTRA REQUIREMENTS AT DISTANT SIDE COURTS

Items	Check	Comments	ok	Not ok
Equipment	Fax in direct contact with Technical Area			
for contact	Phone in direct contact with Technical Area			
	Eventual computer in direct contact with BVIS			
Other				

Summary of Action Required

