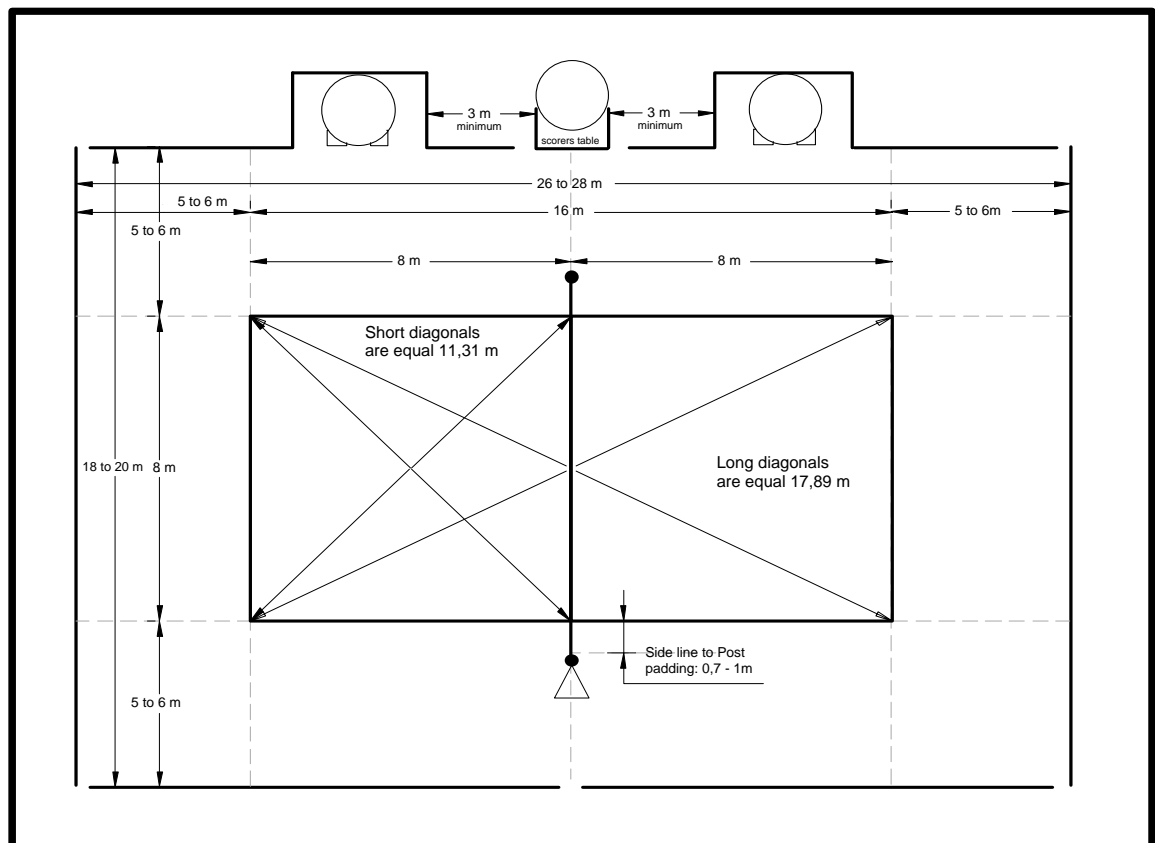


1. PROCEDURE FOR CHECKING PLAYING COURT DIMENSIONS

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 | | |
| Posts | Distance to court (0.70-1.00 m) | | | |
| | Adjustable | | | |
| | Net | Attachment / length (8.00 m) | | |
| Net | Mesh dimensions (4x4 cm) | | | |
| | Safety / drainage / tension | | | |
| | SWATCH & MIKASA panels at both net ends | | | |
| | Antennae | Number (2) | | |
| Antennae | Opposite sides of net | | | |
| | Dimensions (1.8 m x 10 cm) | | | |
| | Safety and attachment | | | |
| | Refs Stand | Overall padding | | |
| Refs Stand | Adjustable / Check Height | | | |
| | Distance form court | | | |
| | Free Zone | Distance at either side zones | | |
| Free Zone | Distance at either back zones | | | |
| | Overall safety of area | | | |
| | Players area position | | | |
| | Court official entrance (other possible access) | | | |
| | Panels | Panel layout (FIVB requirements) | | |
| Panels | Number | | | |
| | Dimensions | | | |
| | Safety | | | |
| | Players Area | Chairs (2) + (2) | | |
| Players Area | 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 | | | | |

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

4. COURT DIMENSIONS CHECKLIST

