

OLYMPIC GAMES STATEMENT OF BADMINTON'S REQUIREMENT

The purpose of this Statement is to act as:

- an aid to bidding cities
- a reference against which the plans of cities hosting the Olympic Games will be measured

The Statement is not exhaustive, in the sense that it does not necessarily include responsibilities and obligations placed on the Organising Committee for the Games by the International Olympic Committee.

The BWF reserves the right to amend the Statement from time to time and any variations to the requirements are to be discussed and approved by the responsible BWF representatives.

1. EVENTS IN THE COMPETITION

The competition in Badminton must comprise all the

following: Men's Singles
Women's Singles
Men's Doubles
Women's
Doubles Mixed
Doubles

2. PERIOD OF COMPETITION

This will vary according to the number of competitors, but must always be at least ten days. In 2020 (with 172 players) the competition will be played over ten days. The schedule assumes three sessions of play each day until the later stages of the competition.

3. NUMBER OF COMPETITORS

The number of competitors for 2020 is 172. The IOC decides the number of competitors.

4. TECHNICAL OFFICIALS

Officials fall into the following categories and numbers:

Technical Delegates	2	
Referee	1	
Deputy Referees	3	
Umpires	24	
Medical Officers	2	
Match Co-ordinator	1	
Umpire Co-ordinator	1	
Line Judge Co-ordinator	1	*
Line Judges	80	*

* These officials are usually provided by the Member Association in the country in which the Games are held, but the BWF policy is that at least 25% of positions are made available to experienced Line Judges from outside that country, provided these Line Judges bear their own travel costs. Appointment of the Line Judge Co-ordinator and Line Judges does, nonetheless, require the BWF approval. The BWF must be involved in the training of Line Judges.

5. BWF OFFICIALS

Members of the BWF Secretariat play a variety of roles at all major events, including the Olympic Games. The staff team for the Olympic Games will be selected by the Secretary General in accordance with the available accreditation provision given by the IOC.

6. ACCREDITATION

It is essential that all BWF staff be given the necessary accreditation to enable them to access all parts of the Competition venue.

7. BWF COUNCIL

The BWF Council, comprising the President, Deputy President, Vice Presidents (6), and Members (19), which includes the BWF Council Member representing the Athletes Commission, normally attend the Games. The hotel housing the BWF delegation will require meeting facilities – although not necessarily on the scale required for a Congress.

8. COMPETITION VENUE

- 8.1 **Field of Play.** The floor of the field of play must measure not less than 48 metres by 30 metres. The uninterrupted height above the floor must be not less than 12 metres. [Note: the field of play is bounded by the first row of seating for spectators or others not involved in management of the competition].
 - 8.2 **Flooring.** The surface on which carpeting and court mats are placed must be a wooden, sprung floor. The wooden, sprung floor must be approved by BWF and live up the normal requirements for such wooden, sprung floors stated in the BWF Equipment Approval Scheme.
 - 8.3 **Court Equipment.** Court mats, posts and nets for three competition courts and three warm-up courts must be procured only from sources authorised by the BWF.
 - 8.4 **Shuttlecocks.** Shuttlecocks must be procured only from sources authorised by the BWF. A secure room must be provided for the storage of 700 dozen shuttlecocks, of at least three speeds (these will vary according to conditions in the Competition Hall).
 - 8.5 **Lighting.** The positioning and lux requirements of lighting over the field of play may vary according to the nature and structure of the competition hall. Lighting must be situated at least one metre outside, and at least 12 metres above, the court boundaries. There should be no direct glare from lighting into the eyes of players on court. A lighting level of at least 1200 lux for non-TV-Courts and 1500-1600 lux for TV-courts is required on the court, when measured holding the light meter in the vertical plane at right angles to intended TV camera shots. Court lighting must be capable of immediate response to the on/off switch. There must be no external sources of light through windows etc. Lighting over spectator areas must be capable of being dimmed during play.
 - 8.6 **Background.** The walls or any material covering the walls, 'A' boards and other interior surrounds (including seating) to the field of play must be of a dark colour. Light colours – white or yellow, for example – must not be used. [Note: according to lighting placements and the height of the ceiling above the lighting, it may also be inappropriate for the ceiling to be of a light colour]. Backgrounds of any "look and feel" 'A' boards must meet with the BWF approval.
 - 8.7 **Air movement.** The field of play must have minimal draughts or other air movement and must meet the requirements in the BWF Specification for International Standard Facilities. Where air-conditioning is normally used, special attention must be paid to its effects. Double-door (air- lock) entry/exit points must be provided.
 - 8.8 **Seating.** A minimum of 7,000 seats is required. This number includes Olympic Family requirements. At venues in parts of Asia and Europe a greater seating capacity than 7,000 will almost certainly be required.
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- 8.9 **Warm-up area.** This must be close to the competition hall and accessible under cover. Space for a minimum of three courts is required. An uninterrupted height above the courts of at least 10 metres must be provided. The requirements of 8.2, 8.3, 8.6 and 8.7 above will apply.
- 8.10 **Coach videoing.** Physical provision must be made for team coaches to video matches involving their players, as is generally allowed at all BWF events. These videos are for private use and analysis only, and users can, if desired, be required to sign appropriate commitments as to use of the tapes.

9. TELEVISION AND INTERNET COVERAGE

- 9.1 Television coverage must be provided for at least the central court throughout all sessions of the competition.
- 9.2 "Real-time" scores must be provided to the internet, i.e. the score point by point in all matches as the points are scored.

10. PRACTICE HALL

A hall (or halls) with eight or more courts is required for training before and during the period of competition. Distance from the Athletes' Village is more important than that from the Competition Hall. Although it may not be possible to replicate the exact conditions of the Competition Hall, the uninterrupted height above the courts must be at least 9 metres. The requirements of 8.2, 8.3, 8.6 and 8.7 above will apply.

11. EQUIPMENT

Basic equipment requirements are:

11.1 Field of play:

Wooden, sprung flooring
Carpeting around courts and to edge of field of play
Shuttlecocks (500 dozen)
Court mats (3)
Net Posts (6)
Nets (3)
Net/post measuring sticks (3)
Umpires' chairs (3)
Service Judges' chairs (3)
Boxes for used shuttles (3)
Mopping brooms and towels (6 of each at any one time)
Vacuum cleaner
Line Judges' chairs (30)
2-minute interval indicators (3)
Electronic specialized scoreboards (6)
Main fixed electronic display board
Large video screen visible to the majority of spectators and showing the TV signal
Players' kit boxes
Drinking water dispensers
Equipment to measure and record temperature, humidity and air pressure
Equipment necessary to implement the Instant Review System (electronic line calling)
Equipment necessary to implement the fixed height service

11.2 Warm-up hall:

Shuttlecocks (included within 500 dozen in 11.1)
Wooden, sprung flooring
Matting/carpeting around courts and to edge of wooden flooring
Court mats (3)
Net posts (6)
Net/post measuring sticks (3)
Nets (3)
Drinking water dispensers (3)
Seats for players and coaches (30)

TV-monitors with live scores of the competition matches (RTDS)

11.3 **Practice hall:**

Shuttlecocks (200 dozen)
Court mats (8)
Net posts (16)
Net/post measuring sticks (8) Nets (8)
Seats for players and coaches (80)
Refreshment facilities and drinking water dispensers

[Note: the above numbers in 11.1, 11.2 and 11.3 are the operational requirements; spares must, of course, be available].

11.4 **Technical (Field of Play):**

Work stations for:

Referees
Technical Delegates
Match Co-ordinator and assistants
Umpire Co-ordinator
Shuttlecock control
Medical Officers
TV liaison staff
Racket stringing

Court-side areas reserved for:

TV cameras
Press photographers

Mobile phones (7) for:

Technical Delegates
Referees
Secretary General
Umpire Co-ordinator
Medical Officers

Wireless headset for:

Match Co-ordinator

Radios for:

Referees (4)
Medical Officers (2)

Radio or telephone links:

When on court, from each Umpire and Service Judge to the Referee's desk

12. TECHNICAL CONSULTATION

The BWF will require full consultation with the Organising Committee regarding establishment of many technical aspects, but including especially:

Computer database
Computer elements of Match Control
Electronic specialized sport scoreboards
Air Conditioning
Lighting conditions

13. TOURNAMENT CONDITION

The competition will be conducted under the BWF Regulations. The BWF will determine the qualification process (subject to IOC approval), the timing and procedure of the draw, and the selection of seeded players.

14. SEATING BY CATEGORY

Allocation of seating in the Competition Hall must take particular account – in terms both of numbers and location – of the needs of players and team officials. The number of seats for this purpose should not be less than the total player quota. Team officials, coaches, medical officers and staff must be accredited for access to the players' seating area(s).

15. BWF OFFICE REQUIREMENTS

Separate rooms at the competition venue are required for the following Federation personnel:

President	}	in close proximity
Secretary General		
Secretariat		

Technical	}	adjacent to Field of Play
Delegates		
Referees		

Communications Officer

16. PLAYERS FACILITIES

The following are the Federation's basic requirements at the Competition Venue:

- Players' lounge
- Changing rooms (men)
- Changing rooms (women)
- Physiotherapy room(s)
- Medical Consultation room
- Racket stringing services

17. FACILITIES FOR TECHNICAL OFFICIALS

The following are the basic requirements at the Competition Venue:

- Briefing room (to hold up to 50 people)
- Changing room (men)
- Changing room (women)
- Umpires' lounge (to hold up to 30 people)
- Line Judges' lounge (to hold up to 50 people)
- Secure lockers/cupboards

18. PRESS FACILITIES

The Press and Interview Rooms must be as close as possible to the Competition Hall, and any link between the Press Facilities and the Competition Hall must be under cover. Professional interpretation into English is required, with particular requirements in Chinese, Bahasa (Malay/Indonesian), Japanese and Korean.
