INTRODUCTION

This scheme was introduced in 1988 and focuses on whether equipment complies with:

- The relevant Laws of Badminton.
- Whether there are any likely safety hazards caused by the design and technical properties.
- Whether it can do the job for which it is designed with focus on the equipment being used in International BWF sanctioned tournaments (for Grade 1, Grade 2, Grade 3, CC Championships and Junior International tournaments).
- BWF will certify Service Height Measuring Device (SHMD) as compatible for International Standard as per the specifications provided at the end of this document.

CERTIFICATION PERIOD

Service Height Measuring Device is tested throughout the year. The certification period runs for two years beginning from the certification date. BWF reserves the right to withdraw BWF certification at any time.

The certification procedure process may take two months to complete. No temporary certificate requests or immediate approval requests will be entertained.

APPROVAL ENTITLEMENTS

The results of all tests are examined by the BWF and, if approval is granted, the manufacturer will be entitled to include the approval statement "Certified by the BWF according to BWF Standard" on the packaging for that certified brand. All certified companies and their products are listed on the BWF website.

IT IS NOT PERMITTED TO USE THE BWF LOGO IN ANY WAY.

HOW TO OBTAIN BWF EQUIPMENT CERTIFICATE
1. **Document** – Send to the BWF the following document:
   a) Application form for the SERVICE HEIGHT MEASURING DEVICE that you wish to present for testing. The product name **MUST** correspond to the name on the commercial packaging.
   b) **Sample** – Send a set of SERVICE HEIGHT MEASURING DEVICE sample and product specification to the BWF secretariat address:

   **BADMINTON WORLD FEDERATION**
   Unit No. 1, Level 29
   Naza Tower Platinum Park
   No. 10, Persiaran Klcc
   50088 Kuala Lumpur, Malaysia.
   Attention: Thevagi Suppiah

2. **Inspection** – SERVICE HEIGHT MEASURING DEVICE is inspected by a BWF appointed Inspector. SHMD have to comply with BWF service height law.
   a) The inspector to be able to determine whether the SHMD complies with the Laws of Badminton and whether it should be recommended for BWF certification.
   b) All tests and inspection performed are at the expense of the applicants.

3. **Invoicing** – Upon completion of the inspection, an invoice will be issued for the model. The invoice will include fees for a 24-month certification period and inspection costs. All inspection costs consist of the Inspector’s per diem, transport, accommodation at a 4-star hotel, professional fee and air flight ticket (if required).

4. **Issue of Certificate** – The BWF Equipment Certificate will be issued upon receipt of payment.
HOW TO OBTAIN RENEWAL OF CERTIFICATE

1. Please complete, sign and return the Renewal Form including the terms and conditions in which you confirm that the specifications of the product have no changes to the specifications of the equipment, assembly method or any properties since the last approval of the product.
2. BWF will, however, in some cases, request a new sample of the product and, if in doubt about any areas around the certification, BWF can request an inspection again.

FEES

Service Height Measuring Device carry the certification fee of US$300 (for a 24-month approval), and is calculated on the following basis:

US$300 - approval fee, which is refunded if the SHMD fails the test.

SERVICE HEIGHT MEASURING DEVICE

The below pictures and drawings show the existing SERVICE HEIGHT MEASURING DEVICE. The current device comes with the below items:

1. 2 Long aluminum post with attached 4 extendable legs
2. 2 Acrylic transparent with black lines
3. 2 Acrylic transparent with blue lines
4. 4 large holder screws
5. 4 PVC hollow tubes
6. 4 long screws
7. 8 large screw caps with washers
8. 8 small screw caps
9. 1 allen key
TOP VIEW

ISO VIEW

MATERIAL: NYLON
MATERIAL: PE
There are some mandatory requirements that all SERVICE HEIGHT MEASURING DEVICE should incorporate.

- The distance between the two acrylic transparent panels with black lines and two acrylic transparent panels with blue lines must be 190mm to provide more accuracy on the judgement of height.

- The two acrylic transparent panels must be made adjustable in height to obtain the optimal height at uneven floor.
Badminton World Federation

- Ensure the black and blue lines in front and at the back of the acrylic panels are measured at 115cm from the base.

![Fixed height of 115cm.](image)

- Ensure there is a water level mark in the center of the Service Height Measuring Device.

![Service Height Measuring Device](image)

**BWF Statutes, Section 5.1: GENERAL COMPETITION REGULATIONS**

**18.10. The Service Height Measuring Device**

18.10.1. The service height measuring device can have a maximum of two identical emblems on the pole. Each emblem must face an end of the court, be flush with the surface of the device and be 30 centimetres high or less and three centimetres broad or less.