

2019 WBSC Baseball Wood Bat Manufacturer Regulations

1. No wooden bat can be used in any WBSC Baseball World Cups or WBSC Baseball events (including Premier12) without the prior approval of the WBSC. Approval can be revoked at any time, if the manufacturer clearly modifies the bat after the approval.
2. All bats have to comply the requirements of the OFFICIAL BASEBALL RULES (3.02 – The Bat).
3. Bats shall be one piece of solid wood from the handle to the top and such bats' entire grain shall be clearly visible.
4. Bats shall not have any mark, text or advertising brand but that of the manufacturer, unless clearly allowed by WBSC and in accordance with the OFFICIAL BASEBALL RULES.
5. The type of the wood used for bats shall be one of the following:
 - a) Aodamo / Fraxinus Lanuginose
 - b) Hickory
 - c) Red Oak
 - d) Yellow Birch
 - e) Sugar/Hard Maple
 - f) White Ash
 - g) Yachidamo / Fraxinus mandshurica
 - h) European Beech

NB: If a bat manufacturer desires to have tested a bat made of other material, it must have a prior written consent from the WBSC.
6. The color of the bats shall be either:
 - a) Natural (natural or clear finish)
 - b) Black
 - c) Black and natural (natural or clear finish)
 - d) Dark brown (natural or clear finish)
 - e) Brown & natural (natural or clear finish)
 - f) Reddish brown & Light Yellow

NB: In any case, the wood grain of the bats shall be visible in its entirety. If a bat is coated, that should be done to the extent of staying on the surface of the bat material and not affecting the force of repulsion.

Application Requirement for 4-Year Term Approval **(2019-2022 WBSC Baseball Calendar Year)**

7. In order to have the bats approved, the manufacturer has to:
- a) Submit 6 bats (of the same length) of its most popular model to WBSC assigned Certification Center for inspection purposes.
 - b) Specify for each bat the weight, length and model.
 - c) Provide a technical report on the bat, specifying the type and origin of the wood, seasoning process of the wood and all reasonable information to outline the manufacturing and producing process of the bat. WBSC will keep all information confidential.
 - d) Provide a list of all the models of which is interested in receiving the approval.
 - e) Provide a technical report on each different model, specifying the type and origin of the wood, seasoning process of the wood and all reasonable information to outline the manufacturing and producing process of the bat. WBSC will keep all information confidential.
 - f) Forward a non-refundable bank deposit in the amount of 8'000.- USD to the WBSC for administration, application and laboratory testing fees for all the four years.
 - g) Agree to indemnify the WBSC and the assigned Certification Center against any legal actions resulting in WBSC Baseball competitions from the bat so registered.
 - h) Pass WBSC independently organized lab test, which controls for:
 - 1) Appearance of the bat: one solid piece of wood, smooth and shape
 - 2) Bat Type/Material
 - 3) Bat length
 - 4) Bat weight
 - 5) Barrel diameter
 - 6) Depth of the cup
 - 7) Diameter of the cup
 - 8) Balance point
 - 9) Moment of Inertia (MOI)
 - 10) Length of handle
 - 11) Bat breaking testing

NB: Laboratory test results not commissioned by the WBSC Baseball Division will not be accepted. Test results will be furnished to manufacturers, upon request.

8. After the tests the WBSC Office will inform the Manufacturer of the results and will provide a list of the bat models that will be part of the WBSC Approved Wood Baseball Bat List.

9. No changes to a WBSC Baseball approved bat shall be made without prior communication to and consent from WBSC.

10. During the 4-year period WBSC will, at various occasions, buy approved bats in order to continue the testing during the 4-year period. If those bats fail the tests it will result in the immediate suspension from the WBSC Approved Wood Baseball Bat List and a fine of 500 USD to the manufacturer. Subsequently, the manufacturer will be asked to send further bats for testing purposes, and the results of such tests will decide about permanence in the WBSC Approved Bat List. If some bats (of the same manufacturer), purchased in the market, will fail the tests for a second time, the manufacturer will be automatically cancelled from the WBSC Approved Wood Baseball Bat List and will be than asked to send further bats to be tested to get approval again. All extra costs for this testing are up to the manufacturer, but no extra fees will be charged by the WBSC.

11. Any violation of Art. 9 by the manufacturer will result in the immediate suspension from the WBSC Approved Wood Baseball Bat List and a fine of 500 USD. If a second violation of the Art. 8 will occur; the result will be the termination of the bat manufacturer's WBSC approval.

AGREED (sign here): _____ Date:

Print Name:

Title:

Company:

Bat model submitted:

Weight of the bat (Cm or Inch):

Length of the bat (Kg or Ounce):

Type and Origin of the wood:

Details of seasoning process of the wood:

Other information about the manufacturing and producing process:
