

# Tournament Day Testing Procedure For the Matryoshka Structure

## Weigh-in:

- 1) At least 40 minutes before its performance time, the team must bring the Matryoshka Structure to weigh-in in its **assembled weight testing form** and glue if used, **without** nested structures and tiny character inside. The team will bring **separately** the nested structures and tiny character.  
*Note: some competitions may designate a specific scheduled time to report.*
- 2) With the Matryoshka Structure assembled into its weight testing configuration, judges will proceed with the weigh-in certification process and score D4a&b.
- 3) At the conclusion of certifying the Matryoshka Structure for weight testing the team will then place all nesting structures and tiny character inside the Matryoshka Structure and judges will score D5a&b. When directed, a team member will, from any point they choose, lift it straight up, move it to another location and place it back down to demonstrate that it is a single *Assembled - Interconnected* structure (Ref: B6e; B10a, and J; The Glossary). Weigh-In officials *may* require the team member to pick it up from other specific points and perform the same procedure.
- 4) After completion of 2) & 3) above, teams will be allowed corrections to meet all limitations under C3.
- 5) At the conclusion of corrections under C3, the team will nest all structures and tiny character into the Matryoshka Structure and place it into a judging team provided paper bag or a team provided container (C4).
- 6) The Matryoshka Structure with nested structures and tiny character inside will remain with Weigh-In officials until a team member, accompanied by an official, returns to retrieve the structure. After the performance the Matryoshka Structure will be returned to Weigh-In.

## Staging:

- 7) A designated judge will be introduced to the team. This judge will communicate with the team as needed regarding structure testing during the performance.

## Testing:

- 8) At any point after the Time-Keeper announces "Team Begin" the team may disassemble the Matryoshka Structure into two parts and then remove the structures inside. All other nested items must be inside the structure that is removed. The designated judge will confirm that the two parts of the Matryoshka Structure have been reassembled into its **original assembled configuration** before weight testing begins (per B11a -d, General Clarification 9-22-21 D4a). As this is happening the team can continue to disassemble the nested structures to reveal the Tiny Character. Only after the Tiny Character is revealed can placement of the crusher board and metal weights begin.
- 9) The team is allowed to touch and adjust the structure while placing the Crusher Board and the 1<sup>st</sup> metal weight onto the Crusher Board. The crusher board must be released when the 2nd metal weight breaks the horizontal plane at the top of the safety pipe (General Clarification 7-02-22 C12). Officials may speak to team members (and the adult assistant in divisions 1 & 2) during the process of placing weights.