

# Tournament Day Testing Procedure

## Problem 4 – Where's The Structure

### Weigh-in:

- 1) At least 40 minutes before its performance time, the team must bring the 3 required components to weigh-in in **assembled weight testing form**. The glue container, if used, should also be brought to weigh-in. **The assembled final structure** will be weighed and measured by the team members as requested by Weigh-In Judges. (C.2 and C.4). During weigh-in, judges will score D4.  
*Note: Competitions may designate a specific scheduled time to report. (C.2)*
- 2) With the Structure assembled into its final weight testing configuration, judges will proceed with the weigh-in certification process following Problem 4 limitations.
- 3) When directed, a team member will separate the structure into the three components to verify the pieces for each are **interconnected**. (C.4 and Problem Glossary). For verification, weigh-in officials *may* require team members to select a point and pick up each component. Judges may specify other points on the structure to perform the same procedure. Judges will also verify that B7 General Clarification dated Oct 7, 2022 has been met.
- 4) After completion of 2) & 3) above, teams will be allowed time to make corrections to meet all limitations under C.3.
- 5) At the conclusion of corrections under C.3 or upon successful completion of Weigh-In, the team will place the three structure components into a judging team provided paper bag or a team provided container. (C.4)
- 6) The Structure will remain with Weigh-In officials until a team member, accompanied by an official, returns to retrieve the structure. After the performance the Structure will be returned to Weigh-In (see B10).

### Staging:

- 7) The Team is not allowed to remove the Weigh-In Checklist from the structure bag or container until directed by the Staging Area Judge - C.5. After removal of the Weigh-In Checklist, the Team will be allowed a reasonable time period to hide the three structure components for the performance, but cannot delay the start of the performance. A designated judge will be introduced to the team. This judge will be available to communicate with the team as needed regarding structure testing during the performance.

### Testing:

- 8) At any point after the Timekeeper announces "Team Begin" the team may start their performance revealing the three required components and assembling them into a single final structure for testing C.11 and B.7.d and e. The designated judge will confirm that the three components of the Structure have been assembled into a **final structure** before weight testing begins (C11).
- 9) The team is allowed to touch and adjust the structure while placing the Crusher Board on it and while placing the 1<sup>st</sup> metal weight onto the Crusher Board. They are not allowed to touch the structure once the Team begins to place additional weights onto the crusher board. (C.12) Officials may speak to team members (and the adult assistant in Divisions 1 & 2) during the process of placing weights.