

# Tournament Day Testing Procedure For the Problem 4 – Where's The Structure

## Weigh-in:

- 1) At least 40 minutes before its performance time, the team must bring the Assembled Final Structure components comprised of 3 interconnecting components to weigh-in in its **assembled weight testing form**. The glue container, if used, should also be brought to weigh-in. The assembled final structure components (3) will be weighed and measured by the team member as requested by the Weigh-In Judges. (C.2 and C.6)  
*Note: Competitions may designate a specific scheduled time to report. (C.2)*
- 2) With the Structure assembled into its weight testing configuration, judges will proceed with the weigh-in certification process following the Problem 4 Weigh-In Checklist guidelines and identified in B.6. a thru e.
- 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) Weigh-in officials *may* require the team member to pick each component up from other specific points and perform the same procedure.
- 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. (C.5)

## 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 to hide the three structure components as they wish for 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 and the three required components will be revealed and assembled into a single 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 its **final structure** before weight testing begins.
- 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.