Robofest® 2022 Game StackRolls Scoring SheetUpdated 12/2/20

Division: Junior / Senior Team Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Team School / Organization Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Team Number: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Round: *First* *Second* Field No.: \_\_\_\_\_\_\_\_\_

|  |  |  |
| --- | --- | --- |
| **Judging Items** (to be checked when the *2-minute Game is ended*) | **Point Value**  | **Score Earned / Lost** |
| **Stacking Points (SP) - Height of the tallest stack** |  5 | 53 |  |
|  4  | Height of 2nd tallest can be 1+ or 0++ | 43 |
|  3 | Height of 2nd tallest stack | 2 | 33 |
| 1+ or 0++ | 30 |
|  2 | Height of 2nd tallest stack | 2 | 23 |
| 1+ or 0++ | 20 |
| **Location Points (LP)** | Number of rolls completely inside the Target Zone |  | x 7 = |  |
| Number of rolls partly inside Target Zone |  | x 3 = |  |
| Number of rolls moved from the original location\* |  | x 1 = |  |
| The robot remained intact throughout the run. No part was dropped on the table. | 2 |  |
| A full-reset was done (full-reset penalty) \* | **-3** |  |
| Game-Ending task is achieved | 10 |  |
| *(\*) See examples of move in the rules.**(\*\*) When a violation occurs, the team can either stop the game or request a full-reset & rerun. When 2nd violation occurs, the game is terminated. Grab the robot immediately! Note: partial reset is not allowed.**(*+*) Including unmoved* *(*++*) off-table, sideway, or odd stack case* | Total Score  | *Max. 100+*  |
| If Total Score is 100+, record time in seconds  | *Time Left* |  |
| *Elapsed* |  |

*Judge initials: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Team player initials: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*