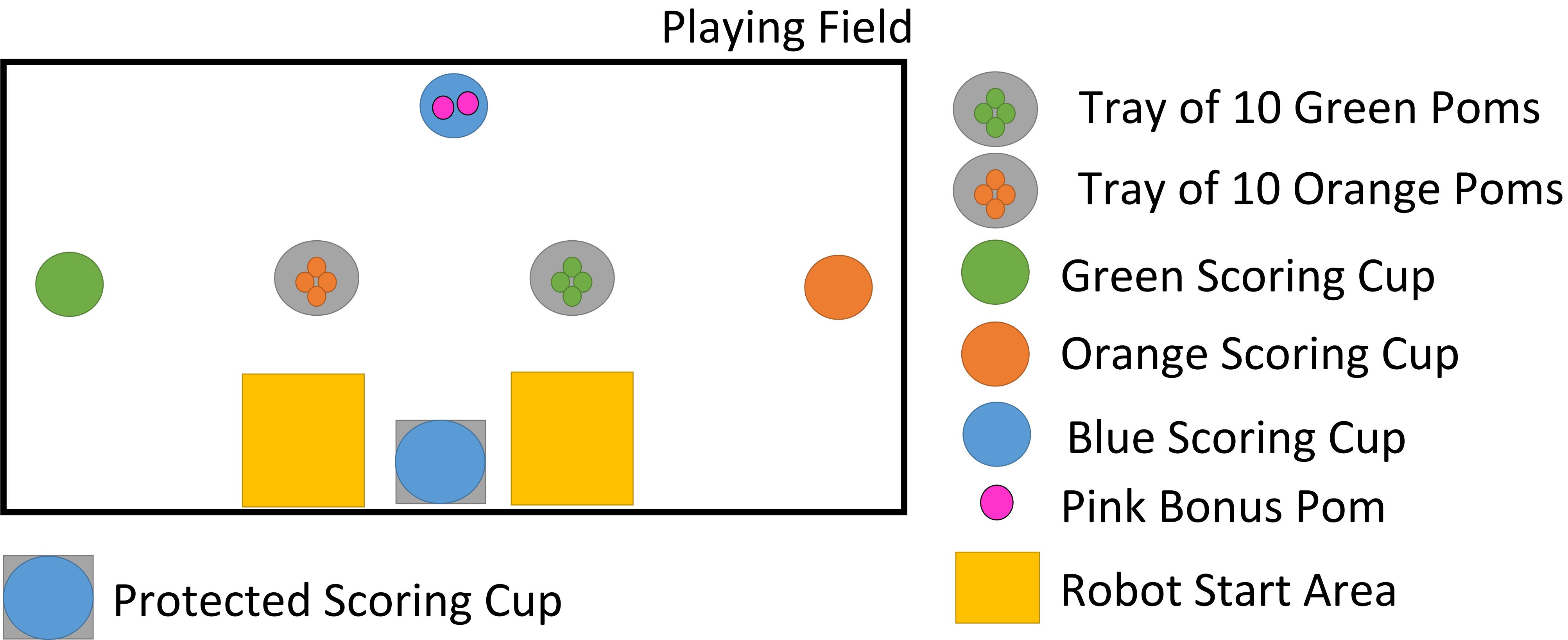


ROSEBOTICS HOMECOMING 2015

COMPETITION



Staring Configuration: Cups and trays of Poms are placed in the configuration shown above. The Orange and Green Scoring Cups are initially empty and upright while the Blue Cup is placed upside down with the two pink Poms underneath it. One robot is placed in each of the Robot Start Areas in any orientation.

Scoring: Points are earned for each Pom in an upright cup

Cup	Green Pom Pts	Orange Pom Pts
Green Cup	5	1
Orange Cup	1	5
Blue Cup	5	5
Protected Cup*	15	15

- No more than 5 total Poms may be placed in the Protected Cup.
- Cup values are multiplied x2 for each Pink Pom in that cup

Time: 3 minutes

Competitors will get an opportunity to practice driving before field setup

Other Rules:

- Game Pieces or field objects may be pushed around by robots
- Any cup that gets knocked over can be set upright by either robot with no penalty (other than any Poms that spilled out)
- If knocked over, the Orange or Green Cups may be set upright by hand in the same spot, but all Poms in that cup must be dumped out beside the cup
- Any robots that become stuck or entangled can only be freed by the judge; this may stop the timer at the judge’s discretion.
- Any Poms knocked off the table are out of play
- Any cups knocked off the table are to be emptied and returned to their original starting position/orientation
- Any robot that falls off the table is out of play
- Time and game pieces may be stopped or reset at judge’s discretion in response to “unusual circumstance”, “technical difficulties”, or “a desire to exercise an arbitrary abuse of power”