ROBO CHALLENGE XTREME

Referee/ Team Members at the Competition Board Guide
Actions "Before The Match Starts"

1. Referee should do the following:
   * Reset all the Mission Objects to the correct location &/or non-scoring position.
   * Welcome Team Members
   * ONLY 2 Team Members may be at the Board at any time.
     - Additional Team Members must stand back at least 10 feet from the Board.
   * Team Members may "Tag Out" during the Match.

2. Team Members at the Board may do the following:
   * **NO paper**, No phone, No other electronic devices.
   * Stage their robot, attachments and so on in the Safe Zone.
   * Team Members may move the Extension of Safe Zone to a convenient location.
     -Team Members should NOT place any items on the floor. Safety Hazard.
   * Team Members should confirm the Mission Objects on the mat are placed correctly.
     -Should a mission Object need adjustment, Team Member should notify Referee to adjust.
   * **NO paper**, No phone, No other electronic devices. All action with the robot is done by
     Team Members physically and autonomous programming.

3. Lastly, The Referee should do the following:
   * Make sure the Robot is "IN" the Safe Zone.
     -No part of the robot, attachments, or mission objects controlled by the robot can be
     touching the mat "Outside" of the Safe Zone at the Start of the Match.
       (and whenever the robot starts another robot run.)
   * Referee should ask the Team Members if they are Ready.
     - If Yes, Referee raises arm and gives the "Thumbs-Up".
   * Head Referee/ Timekeeper will start Match when all teams are ready.

Other Things to Know
   - The Timer ONLY stops when the clock goes to "0:00"
   - A Team Member can call "Time" and the Referee records the remaining time on the clock.
   - If the Referee or Team Member realizes a mission object is missing or located in the wrong
     Position after the clock starts, the team loses the opportunity to act on that mission object. This
     Should have been addressed earlier in this checklist. Match continues, NO restarts
       - If a mission object is in the wrong position, teams may lose the ability to score.
       - If a mission object is in a scoring position, teams are rewarded the score.