

Summary of MSL Rules Changes for 2011

Note: This is a non detailed overview of the major rules changes for 2011. Please read carefully the text of each specific "RC" (*RoboCup Changes and Comments*) in the "MSL Rules Document" to better understand the details.

RC-4.4:

Goalkeepers: Robots replacing the goalie during the game are no longer required to use the goalie top marker.

RC-4.5.1:

Repair of Robots: Minor English corrections and clarifications regarding the 30 seconds repair period.

RC-8.3.1:

Positioning of Robots: Manual positioning of robots during kickoffs is no longer allowed. In national or regional tournaments LOCs can decide otherwise.

RC-10:

Method of scoring: This is a new rule. Goals are only valid when scored from opponent half of field.

RC-12.0:

Ball Manipulation: Dribbling backwards is now limited to a maximum of 2m.

RC-12.3:

Indirect Free Kick: Clarification regarding the use of yellow cards.

RC-12.3.2:

Pushing: While two opponent players are disputing the ball, no other robot of either team can touch either the ball or any of those two robots.

RC-12.3.5:

Illegal Attack: Clarification regarding the situation of touching the opponent goalie.

RC-12.3.11:

Manual Positioning: Manual repositioning at kick off is no longer allowed. See also RC-8.3.1.

RC-13.1.2:

Touching: Minor English corrections.

RC-13.4.1:

Procedure:

RC-15.1:

Procedure:

RC-16.1:

Procedure:

RC-17.1:

Procedure:

Robot distance to the ball, specified in last paragraph of these RCs, have been corrected.

CR 1.2 - Qualification Video: Two changes:

- Videos longer than 60 seconds will only have the first 60 seconds evaluated.
- Self repositioning for a kick off is now one of the classification issues evaluated from the video.

CR 2.3 Referees during Match: Minor corrections regarding colors of referees' clothing.

CR 3.4 Preliminary Rounds: Playoffs can be played by 8 or 4 teams, depending on organization issues.

CR 3.5 Playoffs: Same as previous.

COMPETITION RULE 4 - Summary of Object Colorings: Corrected to reflect current color use.

COMPETITION RULE 6 - Rules Updating Time Out: Rules are now due by Dec the 31st of each year.

Challenge 5 - Team play with an arbitrary FIFA ball: This challenge has been rewritten and clarified so that each of the of the four main sub-challenges can be more thoroughly verified and be less dependant on mere chance.

Challenge 7 - Show scientific or engineering achievements: Procedure for free challenge evaluation has been extended in order to make it more scientifically relevant.