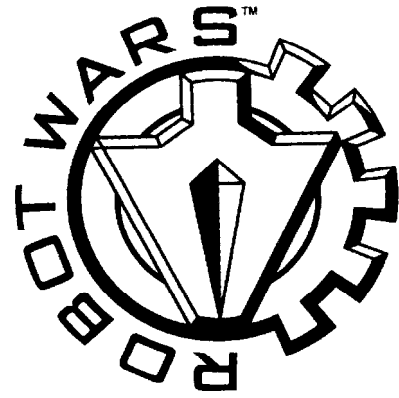


## **Event Rules**

### **Brief**

You need to build a structure on top of the supplied radio control unit. You will be supplied with many materials that you can use, but make sure that you look at the aims of the competition below before designing and building your robot.



You may be given some extra parts that you need to incorporate on to your robot before the fight. This will be explained to you during your construction time.

All teams will be given 2 minutes testing time, where they can test the robot in the arena before the fights.

### **Specifications**

Your robot must be able to be moved from one radio control unit to another within 3 minutes.

The maximum width for robot is 40cm

The maximum length for robot is 40cm

The maximum height for robot is 30cm (Not including competition add ons)

### **Aim**

The aim is to gain as many points in a fight as you can.

Winners are determined as follows:

a) By rendering their opponent immobile within a 5 minute time limit. Any robot that is unable to move for thirty continuous seconds shall be considered "immobile".

b) If after 5 minutes of combat both robots are still mobile the winner will be chosen by official Robot Wars judges based upon a points system which will take into account four factors: damage, aggression, control and style. Of these four factors damage and aggression will be the primary criteria for determining the winner.

Points can also be gained each time the opponents are pushed into the CPZs (Corner Patrol Zones), these are in each of the 4 corners of the arena

The judges decision is final.

The judges mark on style, control, damage and aggression giving points to each robot in a fight.