



Guidance to Competitors and Spectators

1 Purpose: We want you to enjoy competing in the robotics events hosted by UKMARS. Please take the time to read this short guidance note to help competitions run smoothly and give everyone the chance to enjoy the robots performing.

2 Emergency procedures: The actions to take in the event of an emergency are explained verbally at the start of the event. Please listen carefully and in the unlikely event that the procedures are needed, please promptly follow instructions from UKMARS representatives.

3 Trips and Slips: During the competition there are several tracks, mazes and timing systems that can be laid out on the floor. Take care when walking around and look out for obstacles. **Do not run!**

4 Moving Robots: During competitions a UKMARS representative will supervise the timing and the running of robots and the position of spectators to ensure safety. Please behave respectfully during competitions and follow instructions from the UKMARS representative. Competitors using the tracks, courses and mazes for practice outside competitions should ensure that they operate their robot safely.

5 Electrical Shock: Items powered by mains electricity should only be connected in the Pits area and nowhere else, and only after a visual inspection by the competitor or spectator to check that the item is safe. As a minimum check these things before connecting:

- There are no signs of fraying or cuts in the cable
- The plug has no signs of overheating and the pins are straight and undamaged
- There are no taped repairs on the cable or device casing
- The individual brown, blue and yellow/green are not visible anywhere
- The mains cable is not loose in the plug or at the device end
- The outer case of the device is not cracked and there are no loose bits
- There is no sign of overheating on the device

If in doubt, contact one of the UKMARS representatives for advice.

7 Soldering and Maintenance: Maintenance activities including the use of soldering irons should only take place in the Pits and be undertaken by competent contestants. Contestants under 18 years of age must be supervised by a responsible adult. Take care of yourself and people around you.

7 Under 18s: Contestants and spectators under the age of 18 years must be accompanied by a responsible adult who is responsible for their safeguarding and for following the guidance in this document. Responsible adults must ensure that they are complying with safeguarding requirements including any necessary DBS checks and risk assessments.

8 Have Fun!