|  |  |  |  |
| --- | --- | --- | --- |
| **Team and coach information:** | | | |
| **Event Venue Name:** |  | | |
| **Unique Team ID** |  | **Age Group** |  |
| **Team Name** |  | | |
| **School/Club Name** |  | | |
| **Coach Name** |  | | |
| **Ethics:**  The team agrees to abide by the code of ethics as set out by the WRO and confirms all work is that of their own including design, building and coding. | | | **Signature:** |

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| --- | --- | --- | --- | --- | --- | --- |
| **Robot Quick References:** | | | | | | |
| **Image of Robot with start-stop button marked** | | | | | | |
|  | | | | | | |
| **Number of Motors Used** | **Robot Weight** | **Robot Dimensions (mm)** | | | | |
|  |  |  | **x** |  | **x** |  |

|  |  |
| --- | --- |
| **Specific Robot Information:** | |
| **Title** | **Example:** | |
| Robotics Set/Sets Used | Example: LEGO Technic, Fishertechnik, self-assembled | |
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| Robot Weight | Example: 1450 g / 1.45 kg | |
|  | |
| Robot Dimensions (mm) | Example: 200 x 150 x 250 | |
|  | |
| Building Materials | Example: LEGO Technic, Wood, 3D Printed | |
|  | |
| Controllers | Example: LEGO EV3, Spike Prime, Arduino | |
|  | |
| Battery | Example: 7.5 V / 2.200 mAh | |
|  | |
| Sensors | Example: List Type and number of sensors e.g: 2 x colour sensors, 1 x distance sensor | |
|  | |
| Motors | Example: List the type and number of motors: 2 x LEGO Medium Motors, 1x VEX IQ Smart Motor | |
|  | |
| Pneumatic Systems | Example: Yes, LEGO Pneumatic system: Max pressure used 2 bar | |
|  | |
| Programming Environment & Language | Example: LEGO Spike Prime App / Block Programming Python | |
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