

Team Name: _____

Team Number: _____



Safety Inspection Sheet

Robot

	<i>Frame / Mechanical</i>
	Robot is within 61.0 x 6.0 x 61.0 cm volume
	No sharp edges
	Robot has proper wheels or rubber treads which will not damage the mats on the competition field
	<i>Electrical / Wiring</i>
	Fuse no larger than 30 amps
	Properly sized fuse within 15 cm of power source.
	Power source is 12 volts or fewer
	On/Off kill switch is present
	No bare or exposed wires
	Wiring and electronics are done in a clean configuration
	<i>Pneumatics</i>
	Pneumatic system is 50psi or less
	Pressure relief valve is present
	Pressure gauge is present and is inline within the pneumatic system

Drone

	Drone is within 46.0 x 46.0 x 46.0 cm volume
	Propellers are properly shrouded
	Supplemental drone systems power supply does not exceed 9 volts
	Supplemental drone systems does not have any sharp edges or exposed wires

Team Captain Initials: _____

Safety Inspection Judge Initials: _____