



## CHECKLIST FOR TECHCHECKS

### WEIGHT

Is robot within the weight limit allowed by the class?

Yes

No

If not, is participating still allowed?

### DIMENSIONS

Is robot within the dimension limit allowed by the class?

If not, is participating still allowed?

### GENERAL SAFETY

Is the robot built according to the rules? (Power switch, power indicator light...)

Does weapon have mechanical safetylock?

Is robot generally safe to use?

### FAILSAFE

Does the robot stop while driving if the connection to the controller is lost?

Do the robot's weapon and AI, etc., shut down when the connection to the controller is lost?

### TIP SPEED

Is the weapon's tip speed within the limits allowed (proof mathematically or by sound)?

### TRANSMITTER

Is the controller clearly labeled for identification?

Does controller have safety switch and does it work?

### Bluetooth, Wifi, etc. controllers

Is connection from external controllers prevented?