

## Technical Inspection

ORGANISATION NAME

ROBOT NAME

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### MECHANICAL

Notes

Max Weight	18kg	<input type="checkbox"/>
Length	600mm long max	<input type="checkbox"/>
Width	400mm max	<input type="checkbox"/>
Height	350mm min	<input type="checkbox"/>
Football guides	2 max Protrusion 50mm max	<input type="checkbox"/>
Chassis	No weapons	<input type="checkbox"/>
	No sharp edges / Projections	<input type="checkbox"/>
Motor / Gearbox	Secure	<input type="checkbox"/>
Wheels / Axles	Secure	<input type="checkbox"/>
Idler wheel rock present?		<input type="checkbox"/>

Notes:

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### ELECTRICAL

Battery Fuses	15A	<input type="checkbox"/>
Voltage	20V max	<input type="checkbox"/>
	Terminals Insulated and Crimped	<input type="checkbox"/>
Cut Off Switch / Connectors	Easy to Access / Remove	<input type="checkbox"/>
Rear lights	Functioning	<input type="checkbox"/>
Radio Band	2.4 GHz	<input type="checkbox"/>
Dead Band	Wheels Stationary	<input type="checkbox"/>

Notes:

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### RADIO

Velcro Strip for Rx	Fitted	<input type="checkbox"/>
Master Board Rx Plugs	Labelled Ch2&Ch4	<input type="checkbox"/>
Wheel Rotation Long and Lat	Correct Direction	<input type="checkbox"/>
Dead Band	Wheels Stationary	<input type="checkbox"/>

Notes:

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### COMPETITION READY

Competition Ready	Passed all tests	<input type="checkbox"/>
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Name of Inspector:

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