



# The Gyminnie Cricket Indoor Postal Challenge Rules.

## Specification of the Model

The model must be to the same plan form as the published plan.

That is to say:

The maximum projected wingspan of 381mm (15") and a maximum chord of 101.6mm (4").

The tailplane to have a maximum span of 220mm and a maximum chord at the centre of 45mm.

The motor stick and boom to be the same length as on the published plan.

Also:

The fin has to be the same shape and area, and in the same position as the published plan.

The following modifications to the model can be made:

Sizes and quality of balsa used.

Type of covering.

Type and size of propeller.

Cross section and length of rubber motor.

Airfoil sections on the flying surfaces.

Any small details within the model e.g. Rear motor hook, Pylon, Rib positions.

## Launching

Launching is by hand, the competitor standing on the ground.

Winding of the rubber motors will be done by the competitor.

## Timing of Flights

Flights to be entered as scores in the Challenge must be timed by an independent person.

The timing of each flight shall commence when the model is released.

The timing shall terminate when:

- (a) The model comes to rest on the floor of the building.
- (b) Jettisoning occurs
- (c) The model comes into contact with any part of the building or its contents other than the floor and forward movement ceases.
- (d) Steering of the model is allowed where the model appears to be in danger of collision, this can be carried out with an extendable pole ensuring that the model is not elevated or lowered during the steer. Contact during the steer should be kept to a minimum of circa 5 seconds in any one manoeuvre."
- (e) Times are to be recorded to the nearest second.

**Note:** In this case, the timekeeper shall continue to time the flight for 10 seconds after the forward movement has ceased. Should the model remain in contact

with the building or its contents after 10 seconds, timing will cease and the 10 seconds will be subtracted from the flight time. Should the model release itself from contact with the building in less than 10 seconds, timing will continue normally.

All flight times to be entered in to the Challenge must be entered on to the official score sheet, with all its sections filled in. The relevant Diplomas will be awarded if requested.

**The Indoor Technical Committee  
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