

R6-B Model of the Meet

Build your model how you want if you are not entering the competition. You can scale up or down, change aerofoil, change engine position, alter structure. But make sure it still looks like an R6-B. For instance don't mount the engine on the nose.

Also remember the engine must meet the Oily Hand specification.

If you are entering the timed glide, spot landing competition your model needs to adhere to these guidelines;

- Models must be dimensions, profiles and aerofoils of original plan. the structure may be altered eg: sheet fuselage sides.
- The radio controls can be rudder, elevator, throttle/engine cut off. No other controls permitted.
- The motor mount may be changed but the propeller must be behind the wing trailing edge. Pusher or tractor engine is ok.
- The engine must be able to be shut off. Timer or servo can operate this function.

Event

1) You need to find your own impartial person to time and record your score on the scorecard provided.

1) Two attempts are allowed. An attempt must be called before launch.

2) 30 sec run time for engines up to and including 1.5cc.

15 sec runtime for engines over 1.5cc.

Timed from the moment the model is launched. Your timer can call when to cut engine

Over time engine run is a disqualification and the attempt is forfeited.

3) Flight is timed from moment of launch ie: includes engine run.

Record number of seconds toward score.

3) Spot landing measured from tip of nose.

Add score to glide time for final score

0cm to 10cm from spot 60 points.

10cm to 1m from spot 50 points.

1m to 2m from spot 40 points.

2m to 3m from spot 30 points.

3m to 4m from spot 20 points.

4m to 5m from spot 10 points.

No points beyond 5m

4) The pilot who has the highest combined score for both attempts wins.



New Zealand
Model Aeronautical Association
HALL of FAME



Allan R. Rowe

Experimenter with Early R/C Models
Designer of R6B Radio Model 1953
NZMAA President 1952-1954

Inducted July 2001

President

E A Gallwey

Secretary

A R Rowe