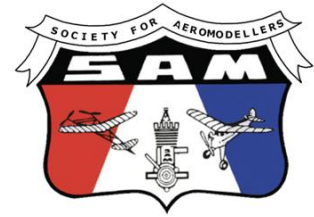


## Appendix 1



### **SAM35 Radio Scale Rules 2025**

#### Eligibility:

- Any traditionally built scale model of a real aeroplane built from scratch, a kit or a plan is eligible.
- There are separate classes for I/C and electric.
- The maximum engine size is 2.5 cc for 2s I/C, 3.4 for 4s IC or 200 watts of power if electric.
- Rudder elevator and throttle control only. 2.4ghz radio only.
- There will be separate trophies for both electric and I/C classes.

#### Documentation:

- The only documentation required is the plan used to build the model and a photograph of the subject aeroplane being modelled.

#### Static Judging:

- Static judging of the model will be based on fidelity to the plan, workmanship and the quality of the finish of the model.

#### Flight Judging

- The model will be judged for authenticity in flight taking into account the type of aircraft being modelled.
- The model is expected to climb to cruising height of 75 ft-100ft, flying both a left and right hand circuit to over fly the take-off area demonstrating the in-flight appearance of the model.
- Additional manoeuvres to demonstrate typical performance of the subject aircraft may be demonstrated and may contribute to the overall flight score.

#### Scoring

- The total score will be the sum of the flight and static scores.

Initial Version - Ian Lever 9/02/2019

Revised Version - Doug Hunt August 2025