

Under 25 inch Vintage Rubber Postal Rules v1.4

These rules are based on the SAM 35 Vintage Rubber Postal rules with some changes to make the playing field a little more level, and to make it easier for the average Oxford MFC club member to compete.

1. Models

Rubber powered cabin designs first published prior to 1st January 1951, with wingspan no larger than 25" as measured with a tape measure from tip to tip. Scaling larger designs down to this size is not permitted. Later kits of designs first published prior to 1st January 1951 are eligible, provided that they comply with these rules.

1.1 Undercarriage

Undercarriage must be fitted as per plan, wheel diameter must be within 10mm of the size on the plan.

1.2 Rear Motor Fixing

Rear motor fixing can be changed to a conventional peg arrangement and moved forwards if desired.

1.3 Cabin

For the purposes of these rules, "cabin" is defined as an area on the original plan that had a forward-facing windscreen, and at least one side window covered in a transparent material such as celluloid or cellophane. For those with no sense of style or historical obligation, black tissue is allowed in place of a transparent material.

1.4 Propeller

The propeller must be a fixed-pitch two-bladed conventional propeller of 8" maximum diameter. Plastic propellers can be used. Folding and single-blade propeller cannot be used, even if shown on the original plan.

1.5 Dethermaliser

D/T timers of a type not used on the original design may be used.

1.6 Permitted Structural Changes

Minor structural changes that do not remove material from the design (e.g. fill-in the first nose bay with sheet) are permitted.

2. Competition Procedure

There will be two rounds, each round will consist of three flights to a 90 second max. All three flights in a round must be made on the same day at the same venue. Times are reported after the round and the entrant with the highest total time at the end of the third and final round is the winner.

2.1 Entry

Each entrant is allowed one competition entry with one model. In the event that the model is lost or damaged beyond reasonable repair, another model can be used. The replacement model does not have to be the same type as the first model.

2.1 Rounds

Rounds will be run over the following dates:

Round 1 (Spring) runs from 1st May to 30th June.

Round 2 (Summer) runs from 1st July to 31st August.

Round 3 (Autumn) runs from 1st September to 31st October.

2.2 Reporting Times

After flying, please either email (webmaster@oxfordmfc.bmfa.uk) or WhatsApp Chris Brainwood, stating your name, the location/venue (e.g. Port Meadow), the name of the timekeeper, the model(s) and the times of each of the three flights. Times should be reported as soon as possible; any times reported after the end of the round will not be counted.

2.3 Attempts: An attempt is a flight of 20 seconds or less. An attempt may be retaken, but the time of a second attempt must be registered as the time of the flight. If no second attempt is made then the time of the first attempt must be registered as the time of the flight.

2.4 Timing Procedure

Wherever reasonably possible, the timekeeper must be someone other than the entrant. However, members who have no option but to fly alone (e.g. country members) can time their own flights.

All times are to the nearest second, rounding down – so 105.7 seconds is 105.

2.5 Fly-off

In the event that there is a tie, there will be a fly-off at Port Meadow, date TBC.

3. Awards

Apart from the obvious (and considerable) kudos for winning, each of the top three finishers will receive a valuable comestible such as a packet of Tunnocks Teacakes or Danish pastry. In addition, the overall winner will receive a highly-prized "OMFC Under 25 Inch Vintage Cabin Rubber" trophy.

Non-exhaustive list of eligible designs 22" – 25"

Plans on Outerzone:

- 24" Keil Kraft Eaglet – kit also available from VMC
- 24" Keil Kraft Achilles – kit also available from VMC
- 23" Keil Kraft Pixie – kit also available from VMC
- 25" Zaic Cabin
- 24" Skyleda Cadet
- 24" Champmaker
- 22" Convertible Cabin
- 23" Deluxe Jr.
- 24" Flying Cloud Jr. (wing section from Andrewlonghurst@yahoo.com)
- 24" Flying Aces Moth
- 25" Scientific Hornet
- 24" Curtiss SO3C-1 (Earl Stahl)
- 25" Howard GH-1 (Earl Stahl)
- 21" Waco E (Earl Stahl)

Kits available from EasyBuilt Models (Canada):

- 24" Jimmie Allen Skokie
- 22" De Havilland Leopard Moth
- 24" Taylorcraft Auster