

OMFC Classic Rubber Powered Winter Kit Scale Postal Duration Rules v1.9

1. Models

1.1 Eligibility

Any rubber powered scale model with a maximum span of **24"** built from a kit or plan that was originally sold as part of the following ranges of kits is eligible:

- Keil Kraft Flying Scale Series
- Veron Tru-Flight Series
- Dumas Rubber-Powered Scale Series (e.g. [Walnut Scale series](#))
- [DPC WW1 kits](#)
- Sterling A-series kits from the early 1960's, e.g. [Kit A-11 Cessna 180](#)
- VMC "[Magnificent Flying Machines](#)" , [Aerographics](#) and [Bluebottle Squadron](#) series.
- Guillows [WW-1 to WW-12 18" span WW1 Fighter kits](#)
- Any Frog [rubber-powered scale model](#).

1.2 Deviations from the Kit/Plan

Models must be built to the original plan at the original size, but minor modifications to the published design are permitted and may include:

- Increased dihedral and tail areas.
- Lighter built-up tail surfaces.
- Material removed from sheet components (ribs, formers, fuselage sides) to lighten the component (rather than making a completely new kit component from lighter wood).
- Sheet fuselage sides replaced with built-up structure.
- Scale outlines corrected.
- Detachable wings/tail.
- Additional, moved or enlarged wing and fuselage structural members; structural members (e.g. spars, stringers) may **not** be removed entirely. Note that components must remain nominally the same size – 1/16" thick ribs can't be replaced with 1/32", 1/16" square stringers can't be replaced with 1/16" x 1/32".
- Reinforced nose with removable nose block.
- rear motor peg moved.
- additional scale details added.

Models of aircraft with retractable undercarriages may be built with the wheels retracted. Any fixed propeller can be used (no folders). Dethermalizers are allowed.

1.3 Finish, Colour and Markings

The colour scheme is to be in keeping with the subject aircraft but need not represent a specific full-size aeroplane. Tissue finishes and markings are entirely acceptable. Models covered in mylar are not allowed unless tissue is applied over the top.

2. Competition Procedure

2.1 Entries

The competition runs over four months between **1st January 2025** and **31st May 2025**. Entrants can enter as many times as they like with multiple models as long as each model is used for no more than one indoors time and one outdoors time.

2.2 Timekeeping

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 34.7 seconds is 34 seconds.

2.3 Scoring

Entrants will get 1 point per second of duration, plus any claimed bonuses added at the end. The available bonuses are:

Bonus Name	Bonus points (cumulative)
Heavy Design	
Model has keel-and-former fuselage construction with stringers at least 1/16" square, and/or has 1/16" sheet tail surfaces.	15
Indoor ROG	
<u>All</u> flights are indoors rise off ground (ROG)	10
Wingspan	
Wingspan <17"	15
Wingspan >= 17" and <19"	10
Wingspan >=19" and < 21"	5
Markings	
Model has scale markings (e.g. national military markings (e.g. RAF roundels) or civil registration (e.g. G-EBLV)	15

The maximum score for the first flight is 10 seconds. If this is achieved, the entrant may make a second flight of max 20 seconds and so on, the max increasing by 10

seconds each time until a max is not achieved or flying cannot continue (e.g. because the model is lost or damaged).

When all the flight times are available, including the last failed max, they are submitted in the form of an addition, a total and any claimed bonuses, for example:

$10 + 20 + 30 + 38 = 98$ points, plus bonus points for Indoor ROG and 18" span

2.4 Reporting Scores

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 name and kit manufacturer, and the score as defined above. Scores should be reported as soon as possible; any scores reported after 30th April 2025 will not be counted.

2.5 Validation of Entries

The CD may request a photograph of the model at any time. Failure to provide this may result in forfeiture of the entry.

2.6 Prizes

Tunnock's teacakes/caramel wafers prizes (or similar) will be awarded for best indoor, best outdoor and best overall scores.