

Kit Scale is flown using the original British Model Fliers Assoc (BMFA) rules. These vary from the current BMFA Kit Scale rules. The intent is to offer an easy class to fliers who may not wish to build the developed and detailed models required by existing free flight scale rules. Any small scale model originally offered as a commercial kit qualifies, eg Keil Kraft, Veron, SIG, Peck, Skyleader, Modelair, Airsail, and many others either currently in production or those old 50s and 60s kit designs that you have always wanted to build. The spirit of the class is that you build as close to the original kit plan as possible. Deviations are penalised.

## Rules

The model may be powered by rubber, CO2 or electric fitted with motor timer only. Models may be built from kit parts or the builder's own wood but the kit plan must be provided as authentication.

The only modifications permitted (without marks penalty) from the original kit are:

- those associated with fitting an alternative power source,
- a replacement propeller (including for rubber)
- alternative wheels.
- more forward motor peg
- removable components for transport
- strengthening of undercarriage mounting where necessary.

## The documentation required is:

- (a.) The original (or photocopy) plan from which the model was built.
- (b.) The kit box art of the aircraft (photo or painting) OR a photograph of the actual full-size aircraft modelled (the same full-size aircraft type as the kit) to authenticate the colour scheme and markings.

## Static - Marking

Points will be awarded as follows:

- Up to 40 for the quality of workmanship and character of the model.
- Up to 20 for authenticity of colour scheme and accuracy of Markings.
- 5 points up to 20 points for details in the plan replicated in the model e.g. air scoops, aerials, marked flying surfaces, dummy cylinders, lights, struts, card cowlings, undercarriage fairings, wheel spats etc

## Static - Marking de-merit points

Models with coloured tissue finish with painted, printed, transfer or tissue markings. = None

Fully painted models = - 5 marks

Each significant deviation from the original design other than those permitted above eg extra ribs, increased dihedral, changes to model construction, details left out, flying aids, extra scale parts, lightened parts etc. = - 5 marks

No kit building plan provided = - 30 marks

## Flying - Marking

- Up to 10 Take-off (optional),
  - Up to 10 Initial climb,
  - Up to 10 Descent
  - Up to 10 Landing approach,
  - Up to 10 Quality of Landing
  - Up to 10 Realism in flight (speed, 'sit', stability and character).
- Up to 4 flights may be made. The minimum qualifying flight time is 10 seconds

The total score will be the aggregate of the static mark and flight score.