

RUBBER RATIO

This is a ratio contest for any type of rubber powered model. Entry is open to any insured BMFA member.

Models: Any rubber powered model of a recognised kit or plan, whether vintage, Classic or contemporary. Wingspan, propellor size and motor tube length must be as per plan. The wingspan must be greater than 22”.

Entries: For the entry fee (normally £3) a competitor may have up to two entirely separate entries with two different designs. Only the higher scoring of the two entries will qualify for an award.

Procedure: three flights per entry, hand launch, at any time during the stated flying period which will be a minimum of five hours beginning not before 10am. Attempt 15 seconds. Max 90 seconds. After the three flights have been completed the total duration in seconds (plus bonus if appropriate) will be divided by the span of the model in inches. This will be expressed to one place of decimals. That will be the entry's final score. In the event of a tie, there will be a fly off flight, the time of which will again be divided by the wingspan.

A bonus of 10% will be added to the total flight duration of any cabin model (with undercarriage of two wheels or more.)

Awards (subject to number of entries) Engraved trophy to the winner, certificates to second and third.