

All-In Precision

The purpose of this category is to allow any sports flyer with a suitable model to take part in an undemanding event which is hardly a “contest” at all. Consequently the specification is as wide as possible and the physical demands upon flyer and model are no greater than when flying for fun. It is hoped that most meetings at Buckminster will contain one such event.

Model types:

Any conventionally built Free Flight cabin (or cockpit) model, whether powered by rubber, diesel or electric. (no profile models: no visible nor structural foam.)

Classes: A Rubber powered.
B Diesel (or glow, any size.)
C Electric motor.

Timers can be used if desired to control engine run in classes B and C.

Events will be structured on the day to accommodate weather conditions and the number of competitors. Under normal circumstances a period of around three hours will be specified, in which flyers will be asked to fly a given number of times (most usually three) to a target time. Flyers will be given score cards, and requested to bring the card to control after each flight.

Entry £3 per model. (To pay for the trophy. Juniors free.) Flyers may enter more than one class.

Target time will be decided on the day, but will not exceed 40 seconds. Flyers lose one mark for every second short of, or beyond the target, up to a limit of one minute's duration, i.e., any flight over 60 seconds will count as 60 seconds. This permits flyers to set dethermalisers for 61 seconds or more, to save losing models. (A d/t landing short of 60 seconds counts as 60 seconds.) Any flight under 20 seconds counts as an “attempt” and the flyer may make a second launch but must count its score even if it is less than 20 seconds. (Timing to the last completed second: ie, “rounding down.”) The timekeeper must be a SAM 35 member or one who is approved by the contest director.

The scoring is on time only: there are no assessments of model quality, complexity or flight profile. Models are, however, expected to climb to a reasonable height and exhibit a modest glide.

Awards: for every advertised event there will be an engraved trophy for the overall winner. There will be certificates for class winners subject to sufficient entries in each class.

J.M.A.

(I have tried to keep this as simple and flexible as possible. Rules, such as they are, may change with experience. The CD is the sole arbiter of the rules.)