**P.** <u>Simplified Power Scale</u> Simplified Power Scale brings together power scale models from the kits and plans of yesterday with the newer kits and plans available today. Relaxed scale and judging requirements are the order of the day.

## P. - 1.0 Simplified Power Scale: Basic Rules

- A. Wing span: No limitations.
- B. Simplified Power Scale models can be built from any plans or kits, old or new. Both are encouraged. Note however that building from old plans may be rewarded with additional bonus points.
- C. Model must be presented to the CD prior to the first flight for awarding of any and all bonus points. Plans and/ or 3 View are **not required** to enter Simplified Power Scale **unless:** 
  - 1. You are attempting to earn 10 extra bonus points for building to an old time plan (See P-2.0-B below)
  - 2. You are applying for an additional 5 extra bonus points available for building to a color three view or photos (see below P-2.0-C).
- D. Allowable power sources include Glow, Diesel, Electric, CO2 and Compressed Air. Models may represent either prop or jet types.

## P. - 2.0 Design and Construction

- A. The plan or kit used should build into a recognizable scale model of a full scale airplane, from any era, nationality or purpose.
- B. Kits / plans of any era can be modified structurally. Tail surfaces may be increased moderately.
  - 1. Exception: Qualifying for Old Time Plan / Kit 10 Extra Bonus Points:
    - a. Model must be constructed from old time kit plan /published plan appearing before December 31, 1949
    - b. Model must be built per the original plans in ALL RESPECTS, with ONLY these exceptions:
      - 1) Nose may be modified to accept power plant of choice
      - 2) Markings do not have to follow markings shown on the plan
- C. Markings and colors should be appropriate to the era of the aircraft and its purpose, but need not represent any particular aircraft. However, **5 additional bonus points** will be added to the total if a detailed color three view or photos are followed and replicated when building the model. All visible markings must be on the model to earn the 5 points.

## P. - 3.0 Bonus Points / Scoring

- A. Simplified Power Scale models are not "scale judged" per se; Judging is strictly pass / fail in accord with the event rules.
- B. Bonus points are cumulative. There is a cap of 15 bonus points for any model.
  - 1. Exceptions: models built from old time plans, (see P 2.0-B above) which allows 10 extra bonus points, and / or building to a detailed colored 3 view and /or photos (see P-2.0-C above) which allows 5 extra bonus points, for a maximum total of 30 possible bonus points.
- C. Flight scores. Total of three flights.
- D. Total Score: Bonus points added once to total flight score.
- E. Tiebreaking: For first place only—target time fly-off.