

VINTAGE COMBAT

The Model

- (a) a design which was in common use or kitted prior to Dec 31st 1970.
- (b) Models must be an accurate plan view of the original.
- (c) permitted alterations are: 1/ Addition to, or omission of centre sheeting. 2/ Changes to wing section or internal structure or degree of asymmetry of wing. 3/ Additional booms or replacement of wire booms with wooden ones and vice versa and spacing of booms (noting that the original elevator size and hinge moment must be maintained). Elevators must be dimensionally accurate. 4/ Recessing the engine into the leading edge. 8/ Fins and fences may be omitted or altered. 9/ if the original model had an upright engine this may change to "sidewinder".
- d). The use of carbon, kevlar, boron fibre or any type of foam is not permitted. Modern adhesives are permitted.
- e) Covering :- tissue, glass cloth, nylon, silk, Solarflex, Glosstex, Polytex, Solarfilm or Monocote may be used.
- f) The name (and mark no.) plus the year of the model must be clearly visible on the upper flying surfaces.

The Engine

- a) 2.5c.c max diesel or glow. any plain bearing engine, or ballrace engines of pre Dec. 31st 1970 (or replica of)
- b) fuel systems :- Suction or pressure, using metal tanks only.
- c) Propeller :- any commercially available thermoplastic propeller.

Lines

- a) length :- 15.92 m (+/- 0.04 meters). multi-strand min dia of 0.34 mm (15 thou),. wrist strap (as per F2D)
- b) Line test as per F2D but will be (22.5lbs).

Number Of Models

one model per bout and three for the contest.

The Bout

- a) 30 seconds for engine starting, and flying time of four minutes from the launch signal.
- b) engine must be started by hand flicking.

Scoring

- a) One point deducted for every full 15 secs the model is grounded during the flight period. (not accumulative).
- b) Four points for each single cut of their opponents streamer or string with knot.

Attempts As per F2D Contest Procedure :- as per pre 1987 F2D

Some popular design examples.

Anduril by Mick Tiernan, Chaos by Peter Freebrey, Cobra 2 by Don Halls, Dominator by Mike Davis, Early Bird by Richard Wilkins, Flingel Bunt by Stoo Holland, Ironmonger by Richard Evans, Kanible by John Dixon, Liquidator by Frank Dowling, Mini Voodoo by Riley Wooton, Oliver Twist MK7 Martin Cowley, Piranna Mk 2 by Frank Smart, Razor Blade by Pete Tribe, September Warrior by B.Bumstead, Splinter by Bill Netzeband, Super Twister by John Chamberlain, Terminator by Stoo Holland, Turncoat by Moggs Morris, Twister Mk 10 by John Chamberlain, Warlord by Mick Chilton, Warlord by Vernon Hunt, Orcrist by Steve Jones.

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