

# OLD WARDEN 60 TIME TRIAL

1. Aim To create a fun racing event which is simple but combines elements of performance and pit-work whilst being safe and quiet when compared with other competitive events.
2. Model The model is the Clubman Class Profile Weatherman as published in the April, 2015 Aeromodeller. Copies of the plan are available.
3. Engine
  - 3.a The original engine specified was the ASP S15 Club Combat glow. Other clones (SC 15, Magnum 15 ) are also eligible.
  - 3.b Engines eligible for BMFA Vintage Class A Team Race. and Phantom Speed to SAM 35 rules. Specifically excluded are the Rothwell R250 and Techno (Profi) K12 O/T clone.
  - 3.c Fora Junior 2.5cc (from Technohobby UK), unmodified.

Engine classes 3.a and 3.c to be fitted with manufacturers silencer unmodified and standard bore venturi, suction only. Class 3.b to be fitted with an effective silencer.
4. Fuel Glow engines to use 10% maximum nitromethane. Any diesel engine fuel is allowed.
5. Propeller 8" x 4" Taipan only (available from Technohobby UK)
6. Refuelling By squash bottle only, no pressure refuelling or quick fills allowed.
7. Lines Either 0.012" minimum diameter single strand carbon music wire or 0.014" multi strand wire may be used. Lines shall have a minimum length of 52'6" from the centre of the control handle to the centre of the engine crankshaft.
8. Shutoff A down operated fuel shutoff is mandatory.
9. Distance Timing will take place over 60 laps. 2 pit stops are mandatory. Flights will be one up.
10. Safety A pull test of 25 lbs will be applied to the model, control system and handle prior to each competition flight. Handles to be equipped with a safety strap which must be attached around the wrist prior to any flight. A safety wire must be securely attached between the engine and bell crank pivot bolt. Prior to flying models will be inspected for safety and pit-men are required to wear a safety helmet.
11. Scoring Each team (pilot/pitman in that order) will receive 5 points for a win down to 1 point for 5th place in each round run.