Peterborough Flying Aces Nationals, Sunday 4th September 2016 at Ferry Meadows, Nene Park, Peterborough, PE2 5UU

NOTE! All scale models, except Masefield entries, are judged for accuracy, workmanship and flight. Please bring the plan or, if scratch built, the 3 view.

<u>Open Rubber Scale-</u> Any scale rubber model, to which Masefield-type bonuses will be applied. No flight judging, just duration plus bonuses. Please present model to control for processing.

<u>Open CO2/Electric Scale</u> "Stand off" scale <u>judged</u> against plan/ three view plus <u>judged</u> flight profile of launch/flight/landing. Any CO2 motor/tank permitted.

Kit Scale ANY rubber powered kit model up to 36"span. Model judged against kit plan plus judged flight profile.

<u>Jetex/Rapier Authentic Scale</u> <u>Judged</u> against model plan/three view and <u>judged</u> flight profile.

Jetex/Rapier Profile Scale Judged against model plan/three view and judged flight.

NEW! Ducted Fan Authentic Scale Judged against model plan/3 view and judged flight profile. Max fan 32mm dia

NEW! Ducted Fan Profile Scale Judged against model plan/3 view and judged flight profile. Max fan 32mm dia

P-20. 20"span and length. Max 8" plastic prop, 6 gram motors (may be external)

<u>Cloud Tramp</u> 5 flights NO MAX. (best and worst times discarded, and the remaining 3 times totalled. Note! If fewer than 5 flights logged the best and worst are still discarded.

NEW! Tailless Rubber Duration: Max span 30" (tip to tip). Max rubber 10gm, Prop 9.5" max dia. commercial plastic. (may be modified.) No inflight movable surfaces except DT)

Frog "Senior" Rubber Duration (for plan go to www.houseoffrog.co.uk/ or contact PMFC- See below

<u>Catapult Glider</u> Catapult, max 2 grams rubber on a 6" max handle. This equates to a 280mm length of 3/16" rubber tied into a single (140mm) loop. Any model permitted.

<u>Duration Rubber Ratio:</u> NO MAX. Any rubber powered model with wing span 16"-25" (tip to tip). Flight score is total time in secs (from 3 flights) divided by span in inches.

Table Top Precision Precision flight time event for Rubber models. Models must Rise off Table. Use of RDT Not Permitted

<u>Electric Precision</u> Precision flight time contest for any electric powered model. (Target times posted on the day at control.) Use of RDT Not Permitted

<u>36 inch Hi-Start Glider:</u> Any glider up to 36"span launched by the supplied "Hi start" bungee. Also includes a prize for best performance of a SCALE glider (proof of scale reqd.)

Best Unorthodox: Must be seen to fly.

Rubber Scramble: 20 minutes, use any rubber powered model that qualifies for one of the above events. Competitor must both wind and launch but may use a retriever.

<u>Flying Swarm</u> Mass launch for any non electric model that is eligible for one of the day's competitions. Last model down is the winner.

<u>Young Flying Aces</u> Any entrant less than 18 years old on 31/08/16 will be awarded a 20% bonus in all non scale events except "Flying Swarm"

<u>World War One Tribute event:</u> Until 2018 we will award a prize for the best scoring model of a WW1 combat aircraft flown in any of the scale competitions.

Awards: Wine for 1st, Scrolls for 1st, 2nd and 3rd.

Please Note: This is a Free Flight event
Strictly no Radio Control with the exception of RDT (Radio Dethermaliser)
Proof of Insurance required for all flyers.

Revel in the special atmosphere created at this unique event. Discounted parking. Toilets, café, and Park Visitors Centre.

For more details of events visit the Peterborough MFC Website at www.peterboroughmfc.org
OR contact Brian Waterland on 01778 343722