PETERBOROUGH MFC RUBBER POWERED PAPER FREE FLIGHT MODEL AIRCRAFT NATIONALS

BUSHFIELD SPORTS CENTRE, PE2 5RQ SUNDAY, 2ND MARCH 2025 10 AM START

- 1) RUBBER POWERED SPORT DURATION
- 2) RUBBER POWERED SPORT SCALE

Primary construction material paper (not tissue) 60-200 gsm.

Fuselage, formers, wings, tailplane fin to be of 100% paper construction. Paper to be used for areas requiring strengthening. Wheels of paper/card with U/C of paper or thin wire. Wings and tailplane spars may be a paper tube, drinking straw (paper or plastic), bamboo, or cocktail sticks, Wing struts may be of paper, bamboo or drinking straw.

Noseblock may be of paper or balsa and a commercial nose bush may be used. Propeller may be a commercial light weight wood/plastic or homebuilt balsa/ply, yoghurt pot, cocktail stick combination. Prop shafts may use thin wire and bead bearings.

Rubber Duration requires 5 hand launched flights of 20seconds to record a score. The flight time in seconds from the best flight of five determines the final placing,

Rubber Sport Scale is a flying only competition. Five official flights, one attempt per round for a flight of less than 5 secs.

Flights are scored for ROG (bonus 10 points) or hand launch then climb, height, cruise, descent, landing and overall flight. Models to be accompanied with three view/photo to enable a visual check. The highest score from 5 flights determines the final placing. Full info on the PMFC and SAM 35 websites.

Please remember to REGISTER YOUR ENTRY(S) early. Send to <u>blever@btinternet.com</u> or Tel: 01733 252416 (message can be left) or Brian Lever, 3 The Park, Peakirk, Peterborough, PE6 7NG