



# **Sutton Park Model Aero Club**

## **Flying Rules Jan 2010**

To fly radio controlled models in Sutton Park you must be a member of Sutton Park Model Aero Club. Invited guests are allowed to fly for up to three visits provided they are BMFA members and are responsible to the member inviting them.

All flyers must be able to show their SPMAC membership card and insurance details if requested.

Lone flying of radio controlled models is no longer allowed in Sutton Park.

A non-flying Safety Marshall must be appointed at each flying session and must wear a yellow fluorescent jacket for identification. If necessary the Safety Marshall should make members of the public near to the flying area aware of aircraft taking off and landing.

Every member attending a flying session is expected to take a turn as acting Safety Marshall.

A red flag must be flown from the flagpole at all times when model flying is taking place.

For fixed wing model that are capable of taking off from the ground, portable cautionary signs must be positioned facing outwards at the upwind end of the runway.

Fixed wing models on the 35MHz band use channel numbers 55 to 79, helicopters use channel numbers 81 to 90. Channel number 80 is not used.

If your transmitter has a standard aerial (as fitted to 27 and 35 MHz equipment), a pennant should be affixed to it, preferably showing the channel being used.

Never switch on a transmitter until you have obtained the appropriate numbered peg from the pegboard. 2.4 GHz radios use a black peg.

You must have attained at least a BMFA 'A' certificate before you can fly without an instructor.

Maximum weight (without fuel) of any model is 7 kg.

Maximum engine sizes - 10cc for 2 strokes, 15cc for 4 strokes, 42volt / 1.5 kW for electric.

If the pilot has a BMFA 'B' certificate –

15cc for 2 strokes, 20cc for 4 strokes, 25cc for petrol engines, 42volt / 2 kW for electric.

All IC engines should be effectively silenced (the maximum permitted noise level is 82 dB at 7 metres, as stated in the BMFA handbook.). Occasional spot checks may be carried out.

### **FLYING TIMES**

IC Power – Monday and Friday – all day until dusk. Wednesday – until 12 noon.

Saturday and Sunday from 1.00pm until dusk.

Gliders and electric models can fly at any time until dusk, but in practice gliders are generally flown outside of the power flying times.