



Waltham Chase Aeromodellers

Indoor R/C FPV Flying Rules

1. These rules have been drafted to ensure flying at indoor R/C FPV events organised by Waltham Chase Aeromodellers takes place safely.
2. In general, all flying will be in accordance with:
 - (i) BMFA guidelines.
 - (ii) ANO articles 94, 95, 240 and 241.
 - (iii) CAP 658.
3. A row of tables will be situated at one end of the hall. Pilots are to sit or stand immediately in front of the tables whilst flying their models. All other individuals (except spotters) are to remain behind the tables. Pilots may **not** sit or stand along either side wall of the hall, or the far wall furthest away from the line of tables.
4. Each pilot **must** have a dedicated spotter whilst flying FPV. The spotter is to sit or stand next to the pilot to enable prompt communication between the pilot and the spotter.
5. Before flying, each pilot is to have the video frequency channel of his model logged. Pilots will be assigned to a specific group to ensure video frequency clashes do not occur when flying.
6. All flying at these events will take place in slots, with one specific group flying in each slot. Each slot will start when all pilots in the group have established a stable video signal.
7. Each pilot must take the coloured peg matching his frequency tag from the pegboard before switching his video transmitting equipment on.
8. Slot times will vary, based on time for the task being undertaken, or a pre-determined time for non-task flying. At the end of the slot all pilots are to land and power down their models and video equipment. All pegs are to be returned to the pegboard immediately to enable the next group to fly.
9. Models are subject to limitations of size, weight and battery pack as follows:
 - (i) Multicopters – maximum weight 95 grammes (3.5 ounces), maximum motor to motor diameter 6" (152mm), battery pack not to exceed 2 cell Li-Po.
 - (ii) Helicopters – maximum weight 95 grammes (3.5 ounces), maximum rotor diameter 6" (152mm), battery pack not to exceed 2 cell Li-Po.
 - (iii) Fixed wing models - maximum weight 95 grammes (3.5 ounces), battery pack not to exceed 2 cell Li-Po.
10. Notwithstanding the above limitations, all models will be checked before their first flight to ensure suitability for use in the hall.
11. All video equipment is to comply with OFCOM IR2030/27 with regard to frequency and output power.
12. The organisers reserve the right to refuse permission to fly.