

# BMFA Scale Indoor RC Competition Taster

## Experience BMFA Scale Indoor RC Competition Flying

Rules explained and questions answered

Fly a Competition schedule in front of experienced scale flying judges

Get immediate feedback and tips from the experts

### Venues

- **St. Helens:** Sat 25<sup>th</sup> Jan 1:00pm – 4:00pm, contact: Eric Strefford 07711 268699
- **RAF Shawbury:** Sun 9<sup>th</sup> Feb 1:00pm - 4:00pm, contact: Danny Fenton 07402 766399
- **High Wycombe:** Sat 21<sup>st</sup> Mar 5:00pm – 8:00pm, contact: Brian Seymour 07931 343199

### Competition Basics:

- Choose a subject model to suit your style of flying
- Create your competition flying schedule
- Fly the schedule in the same manner as the subject
- Information, and examples available to help create scale documentation for the scale class.

### Suitable Models:

- Any reasonable representation of a full-size model – full fuselage required
  - ARTF/BNF models – e.g. Eflite, Ares
  - Kits – e.g. Vintage Model Company, Microaces
  - Scratch Builds
- Max. Weight – 300g
- Max Wing Loading – 15g/sq.dm e.g.
  - Microaces Fokker D.VII: AUW 39g, W/S 14.5", Wing Loading = 9.0g/sq.dm
  - E-flite UMX Waco: AUW 98g, W/S 21.7", Wing Loading = 11.5g/sq.dm
  - Ares Fokker D.VII: AUW 29g, W/S 15.6", Wing Loading = 7g/sq.dm
- Power; Electric, CO2, Rubber



These events are a fantastic opportunity to try your hand at BMFA Scale RC Indoor competition flying. Of all the BMFA and FAI competition classes, scale competitions are the most inclusive, The key is to fly models in the same style as their full size subjects, **should your flying style be calm and sedate then choose a subject that flies in a calm and sedate manner and fly your model in a calm and sedate manner to score well.** Fifty percent of the flying points are awarded for take-off (15%), landing (15%), and smoothness of the overall flight (20%). These three areas are key to scoring well.

See BMFA Scale Website for rules and further Scale Competition information: <https://scale.bmfa.org/>