

## MINUTES

of the 2008 CIAM F3 Aerobatics sub-committee technical meeting – 28 March 2008  
in the Hotel Moevenpick, Lausanne, Switzerland

1. **Welcome**

2. **Attendance register**

Pierre Pignot – FRA – Sub-committee member  
Henny van Loon – NED – Sub-committee member  
Alex Goossens – BEL – Sub-committee member  
Mario Korman – ARG – Sub-committee member  
Emanuel Fernandes – POR – Sub-committee member  
Rui Ferreira – POR – Observer  
Michael Ramel – GER – Sub-committee member  
Jean-Yves Castermans – BEL – Observer  
Harunobu Hirose – JPN – Sub-committee member  
Bob Skinner – RSA – Sub-committee chairman

3. **Apologies**

None

4. **Sporting Code Proposals – Section 4C, Volume F3 – RC Aerobatics**

a) Annex 5L 5.L.1.14 Schedule of Manoeuvres. Proposal from Czech Republic.

*The attendees of the technical meeting were unanimous in their opinion to recommend adoption of this proposal to the Plenary.*

*Recommended date of implementation recommended: 1 January 2009*

b) Class F3P. Proposal from Germany.

*The attendees of the technical meeting were unanimous in favour of changing the status of this class from Provisional to Official. Adequate proof exists of the world wide popularity of this class with sustained activity over a three-year period.*

*Recommended date of implementation: 1 January 2009*

c) 5.M.1.2 General Characteristics. Proposal from France.

*The attendees of the technical meeting unanimously recommend adoption of this proposal, with the modification of the maximum total weight limit of **300g** (as opposed to the original proposal of 250g).*

*Recommended date of implementation: 1 January 2009*

d) 5.M.1.9 Classification. Proposal from France.

*The attendees of the technical meeting were unanimous in their opinion to recommend adoption of this proposal to the Plenary, with the following modification to the fourth sentence:*

**These final flights will be flown as a known, finals schedule. The total of the.....**

*Implementation date recommended: 1 January 2009*

e) 5.M.1.10 Judging. Proposal from France.

*The attendees of the technical meeting were unanimous in their opinion to recommend adoption of this proposal to the Plenary.*

*Implementation date recommended: 1 January 2009*

- f) 5.M.1.12 Execution of Manoeuvres. Proposal from France.

*The attendees of the technical meeting were unanimous in their opinion to recommend adoption of this proposal to the Plenary, with the following modification to the first sentence:*

**In the preliminary flights (schedule F3P), and the finals flights, the manoeuvres must be.....**

*Implementation date recommended: 1 January 2009*

- g) 5.M.1.13 Schedule of Manoeuvres. Proposal by F3 Aerobatics sub-committee

*The attendees of the technical meeting were unanimous in their opinion to recommend adoption of this proposal to the Plenary, with the following two modifications to the manoeuvre schedule:*

*Manoeuvre no. AP.07: Change to read:*

**Half square loop from top, with two half-rolls down, (turn-around manoeuvre). Pull to a vertical downline, perform two half rolls, and push to inverted flight. Exit inverted.**

*Manoeuvre no. AP.12: Change to read:*

**One-turn spin (Centre manoeuvre). From level flight, reduce flying speed until the model stalls. Perform a one-turn spin, then recover to level flight. Exit level.**

*Implementation date recommended: 1 January 2009.*

- h) 5.M.1.13 Schedule of Manoeuvres. Proposal by F3 Aerobatics sub-committee

*The attendees of the technical meeting were unanimous in their opinion to recommend adoption of this proposal to the Plenary, with the following modifications to the manoeuvre schedule:*

*Manoeuvre no. AF.06: Change to read:*

**One-turn inverted spin (Centre manoeuvre). From inverted flight, reduce flying speed until the model stalls. Perform a one-turn inverted spin, then recover into inverted flight. Exit inverted.**

*Manoeuvre no. AF.12: Change to read:*

**45° Downline, with two half-rolls (Centre manoeuvre). Push to a 45 degree downline, and perform two half-rolls, spaced equally over the centre-line. Exit level.**

*Implementation date recommended: 1 January 2009.*

- i) 5.M.1.13 Schedule of Manoeuvres. Proposal from France.

*This proposal was withdrawn by the sub-committee member of France, in favour of the previously-accepted proposal from the F3 Aerobatics sub-committee.*

- j) 5.M.1.14 Description of Manoeuvres for F3P Indoor Aerobatic Power Model Aircraft. Proposal from France.

*This proposal was withdrawn by the sub-committee member from France.*

## 5. Any other business

Short discussions were entertained on the following subjects:

Sub-committee composition.

Clash of dates of prominent events.

Errata list for small errors in new version of Sporting Code.

## 6. Closing

The technical meeting closed at 11:50.

Bob Skinner

Chairman: CIAM F3 Aerobatics sub-committee (FAI classes F3A, F3M, F3P).