

MINUTES

SOCIETY OF MODEL AERONAUTICAL ENGINEERS LTD

(T/A British Model Flying Association)

Minutes of the **Technical Council Meeting**

held on the 13th March 2010 at 11am

at Chacksfield House, 31 St Andrews Road, Leicester LE2 8RE

Provisional until confirmed at the next Technical Council Meeting

PRESENT

Chris Bromley FSMAE	Chairman / Technical Secretary
Jo Halman FSMAE	Meeting Vice-Chairman / Competition Secretary / CLTC Secretary
Peter Halman FSMAE	FAI Delegate
John French	Records Officer
Ian Pallister	Scale TC Representative & Chairman
Mike Proctor FSMAE	SFTC Representative Alternate
Mike Colling FSMAE	Indoor TC Representative
Dave Lucas	IMAC Representative
Barrie Lever	BMPRA Representative
Mike Francies	FFTC Representative
Vernon Hunt	CLTC Representative

In Attendance

Linda Harding Office Manager / Minute taker

AGENDA

- 1 Apologies for Absence.
- 2 Request for permission to be absent.
- 3 To verify the voting strength of the meeting.
- 4 Correction and adoption of the Minutes of the Technical Council Meeting held on 17th October 2010.
- 5 Matters/Actions Arising from the meeting on 17th October 2010 that are not included elsewhere on this Agenda.

- 6 To review the set agenda for the first meeting of a Technical Committee each year (appended as separate document).
- 7 To appoint the current year representative to the Awards Committee.
- 8 To discuss the CIAM Agenda.
- 9 Nationals updates from the Power Nationals Co-ordinator and Technical Committees to include:
 - a To discuss any flightline problems
 - b Nationals Results requirements
- 10 To receive any reports from Technical Committees. (Preferably in writing and not concerning Agenda Items.)
- 11 To receive a report from the Competition Secretary to include:
 - a Receipt and ratification of any contests for this year's FAI Calendar.
- 12 To receive any reports from Council, Sub-committees or Elected Officers.
- 13 Any Other Business.

MINUTES

TC634/03/10 (1) Apologies for absence.

Apologies were received from the following:
 Clive Needham, SFTC Representative & Chairman,
 Les Eagle, RCPTC Representative,
 Allan Weighell, FSMAE Indoor TC Chairman.

TC635/03/10 (2) Request for permission to be absent.

There were no requests.

TC636/03/10 (3) To verify the voting strength of the meeting.

There were ten members eligible to vote.

TC637/03/10 (4) Correction and adoption of the Minutes of the Technical Council Meeting held on 17th October 2009.

Page 6

"Page 8" Halfway down heading – Add "2009" in front of "Power Nationals".

Page 7

Final paragraph, second line – Add an apostrophe at the end of "Committees".

Page 8

Fourth paragraph from the bottom, second line – Add "of" in between "correction" and "typographical".

Final paragraph, last line – Insert closing bracket after "appropriate".

The FAI Delegate proposed that the Minutes of the Technical Council Meeting held on 17th October 2009 be accepted as a true record of that meeting.

Seconded by Indoor

Vote: For: 6
Abs: 4
Ags: 0

Carried by a majority vote.

TC638/03/10 (5) Matters/Actions Arising from the meeting on 17th October 2009 that are not included elsewhere on this Agenda.

ACTION / NOTES

Page 5

First paragraph under heading Matters Arising, up-to-date report detailing which Specialist Bodies have not supplied relevant information required of them – The Competition

Secretary had been provided with an up-to-date report from the office, with regard to the paperwork required to be submitted by Specialist Bodies as part of their terms and conditions.

The Competition Secretary highlighted those Specialist Bodies that had not submitted some or all of the paperwork and requested that the Technical Committees report back to their respective Specialist Bodies with this information.

The Chairman pointed out that it is in the interests of the Specialist Bodies to provide the mandatory information in order not to lose their Specialist Body status and subsequently the insurance that is in place for Specialist Bodies. Having sight of the relevant paperwork also provides some credence that the Specialist Body is a regulated bone fide organisation.

A concern was raised that there is currently no minimum requirement of members for eligibility of Specialist Body status. The consensus was that something should be done about this. The Competition Secretary was asked to look into it.

**COMP SEC/
TECH SEC**

Page 6

Fifth paragraph, action to look into policy regarding the relevance of abstentions on CIAM agenda items – In the simple majority voting system employed by the BMFA, abstentions do not affect the outcome of any vote. In the current CIAM absolute majority voting system, abstentions effectively count as “against”. There was no intention to change the BMFA system but CIAM voting for Plenary Meetings may change. The FAI Delegate will be explain this when the CIAM Agenda is discussed today.

Sixth paragraph, Power Nationals results requirements –

The Power Nationals Co-ordinator (meeting Chairman) said he was very pleased with the co-operation of the CD's in providing the results in 2009. The Records Officer concurred.

The Competition Secretary pointed out that some of the results still do not appear on the BMFA website even though they had been provided by the appropriate Technical Committees.

2009 F3D, F5D Pylon, Helicopter

2008 F3D Pylon, Aerobatics Advanced, Free Flight Power

As we have a Nationals results archive system on our website it would be useful to have the 2008 results updated as well as the 2009 results finalised.

Page 9

Bottom of the page, British Record Claims – The Competition Secretary pointed out that there are nine outstanding British Records ratified at September 2009 and January 2010 Council Meetings that the Records Officer has still not added to the Records List The Records Officer has been reminded several times to do this.

The Records Officer said he would attend to this straight away. **REC OFFICER**

Page 11

TC625/10/09 (12)

Item b) composition of Achievement Scheme Review

Committee - The Chairman advised that the above item has been discussed at length at Full Council and Areas Council and a Terms of Reference document is being progressed.

Item c) Move F5D Rules from R/C SF rule book to R/C

Power rule book – The Chairman advised, in his capacity as Technical Secretary, that he had decided not to comply with the request from Technical Council at the last meeting to move the F5D rules to R/C Power rule book. At the moment he would prefer to keep all the F5 classes together.

With the growing popularity of electric power in most disciplines it seems inevitable that changes will need to be made to the FAI classes in future to include electric flying. The FAI Delegate felt that F5 should not be a separate Electric Subcommittee but should be an advisory group to the other Subcommittees that have electric model aircraft within their categories.

The Technical Secretary said he would comply with the necessary changes when they occur.

Page 12

Halfway down the page, R/C Power Written Report

reference to new Scale Helicopter class – The Technical Secretary advised that the rules for the new Scale Helicopter class were now in the Rule Book.

Page 13

Final paragraph, refund for cancellation of F2A and F2C classes at the 2009 European Championships – The

Competition Secretary advised that despite receiving a reasonably positive response to her submission to the Serbian NAC for refunds of the flight and ferry costs there had been neither acknowledgment of a reminder letter nor any refunds. She will continue to pursue this.

COMP SEC

Page 14/15

Bottom of page 14 top of page 15, problem re misuse of security access at Barkston Heath - The Chairman said he hoped that the Technical Committees had reported to their Specialist Bodies regarding the issues raised at the last meeting concerning the misuse of security access at Barkston Heath.

The Chairman said we should be doing what we can to ascertain who the perpetrators are. He will be making an official request to the CEO to see what he can do.

This concluded matters arising.

CHAIRMAN

TC639/03/10 (6) To review the set agenda for the first meeting of a Technical Committee each year.

The Chairman took note of the following points and will amend the Set Agenda accordingly. An amended copy will be sent out with the Minutes of this meeting.

TECH SEC

COPY OF AMENDED VERSION OF SET AGENDA TO BE CIRCULATED WITH THESE MINUTES AS A SEPARATE DOCUMENT.

OFFICE MGR

- Item 1(a) (1) – A vote is required to elect a Chairman but at that point in time no voting numbers have been established. The Competition Secretary pointed out that we should include a new (a) to establish the voting number before the vote to elect a Chairman takes place. The meeting agreed. The Chairman will look at this and include the appropriate text.

TECH SEC

- Item 1(f) – Add following sentence at the end first paragraph: *“He must be a full member of an affiliated club or a Fellow.”*

TECH SEC

- Item 11 (e) – Replace “Diploma” with “certificate” in two places.

TECH SEC

TC640/03/10 (7) To appoint the current year representative to the Awards Committee.

The Competition Secretary proposed that Chris Bromley FSMAE be appointed as Technical Council Representative to the Awards Committee for 2010.

Seconded by the FAI Delegate

Vote: For: 9

Ags: 0

Abs: 1

Carried by a majority vote.

**OFFICE MGR
AWARDS CTTE**

TC641/03/10 (8) To discuss the CIAM Agenda.

The Chairman handed over to the Vice-Chairman and FAI Delegate to guide the meeting through the ABR, the FAI Awards and the 2011 Championships sections of the CIAM Agenda.

A table of the Technical Council voting instructions to the UK FAI Delegate is appended.

(APPENDIX A)

The FAI Delegate asked the Technical Committees to advise him by 5th March on how he was to vote at the CIAM Plenary Meeting on the proposals affecting their categories.

TC642/03/10 (9) Nationals updates from the Power Nationals Co-ordinator and Technical Committees to include:

a) Flightlines

There will be additional flight lines this year: two IMAC flight lines and a new Helicopter (Scale) flight line.

The Control Line Co-ordinator said that everything was in hand for Control Line. .

b) Results

The Records Officer will follow the same process as previous years.

TC643/03/10 (10) To receive any reports from Technical Committees

The Chairman introduced an AOB item at this point. Barrie Lever, BMPRA representative, briefed the meeting on the AOB item concerning an issue that has been raised in connection with a British Record set for F3D Pylon Racing, and ratified by Full Council in January 2010.

The BMPRA explained the circumstances surrounding the flight and subsequent record claim and requested that the BMFA rescind this particular record as the rules for Pylon record claims in the BMFA RC Rule book had not been followed.

The Chairman advised that given the nature and circumstances of the request from BMPRA, it was not within the power of the Technical Council to rescind the record. At the Chairman's suggestion it was agreed that the best course of action would be for the Competition Secretary to investigate the complaint so that a suitable recommendation from this Council can be submitted to Full Council in May.

COMP SEC

***** **AGENDA ITEM MAY FULL COUNCIL – Report from the Comp Sec reference BMPRA protest against British Record Claim for F3D Pylon racing set in June 2009.**

OFFICE MGR

To prevent such problems with British Record claims in the future, the Competition Secretary recommended that the Records Officer checks each claim against the appropriate current rules before the claim is presented to Full Council for ratification. The meeting agreed.

RECORDS OFFICER

***** **Scale – WRITTEN REPORT (APPENDIX B)**

RC Power – No report.

Indoor – A conference was held at BMFA headquarters in February to debate the future of Indoor flying. It had been an interesting and worthwhile day.

The search for suitable indoor flying venues for team training has proved positive and a suitable site has been sourced in the North East.

The first session at the new venue is to take place next month.

Silent Flight – The Leagues are all organised for 2010. Unfortunately the 2010 Team Manager for, and member of, the F5B Team, Alan Flockhart, has resigned. Mark Haigh who was first reserve team member has been called up to the team and Silent Flight will contact the Competition Secretary for his ratification as the Team Manager.

**SILENT FLIGHT/
COMP SEC**

Free Flight – Everything is progressing well with the Free Flight & Space Modelling Nationals.

Trevor Seabrook has resigned as a member of the 2010 Space Modelling Team.

It was pointed out that Technical Committees propose the Teams and Team Managers and it should be incumbent on them to inform the Competition Secretary of any changes to the team members or Team Managers as soon as they occur.

As the case of team members withdrawing without being substituted is not expressly covered in the Team Manager's Guidelines the Competition Secretary said she would look into it and revise the Guidelines for the future.

COMP SEC

Control Line – It is intended to rationalise the BMFA Combat rules in the same way as was applied to the Team Racing rules for the 2010 edition of the CL BMFA rule book.

The Control Line Representative will be attending CIAM Plenary and the F2 Technical Meeting in March.

TC644/03/10 (11) To receive a report from the Competition Secretary.

There were, as yet, no declared intentions to hold any World Cup or International competitions in 2011.

Subsequent to Full Council in January she was required to ratify the F1D Team Manager Nick Aikman and more recently she ratified Dave Knott as F4C Team Manager.

TC645/03/10 (12) To receive reports from Council, Sub-committees or Elected Officers.

Technical Secretary

The Rule Books were ready for publication by 1st February 2010. Some of the Technical Committees have not taken on board the fact that they are required to appoint a Rules Officer. He will remind Technical Committees of this in his annual letter.

The Technical Secretary offered a vote of thanks to Dave Pacey, RCPTC Secretary, for his efforts in rounding up the RC Specialist Bodies to submit their rule changes.

TC646/03/10 (13) Any Other Business.

There was none.

TC 647/03/10 (14) Date of next meeting.

The next meeting is confirmed as **Saturday 16th October 2010.**

The Chairman closed the meeting at 5.20pm.

Circulation:

Authorised to attend:

**The Chairman of the Meeting – Tech Sec
The Vice Chairman of the Meeting – Comp Sec
FAI Delegate
Records Officer
All individual members of each Tech Committee
One representative from each Specialist Body**

Note Those with voting rights are the Chairman and Vice Chairman of the meeting, the FAI Delegate, Records Officer and two members from each of the six Technical Committees.

The voting representatives of the Technical Committees can be any two members of the Committee, elected, co-opted or Specialist Body representative.

Copies to:

All Council Members

All Area Chairmen

All Area Secretaries

Fellows (Selected)

Club Bulletin

RNMAA Chairman

Roger Bellingham, Flying Site Adviser

BMFA News Editor

NW Area Treasurer

Development Officer/Chief Executive

Office Manager

Accounts Manager

R/CP & SF Achievement Scheme Controllers

Provisional

2010 CIAM PLENARY PROPOSALS
BMFA Technical Council Voting Instructions to the UK FAI Delegate

Key: **F** = For; **A** = Against; **AB** = Abstain; **AM** = Amendments

11	PROPOSALS	Code	GBR	Comments
11.1	ABR, SECTION 4A			
a)	A.2.1 Procedure for CIAM Plenary Meetings	FRA		
	Variant 1 :		F	
	Variant 2 :			
b)	A.6. Proposals Submitted to the CIAM	BUR		
	A.6.1 g)		F	
c)	A.7.1	BUR	F	
d)	A.10 Sanction Fees	BUR	F	
e)	A.10 Judges List	BUR	AM	Try to get split into 2 proposals. For the first half; suggest list the classes and the appropriate % for those classes.
f)	A.11. List of Technical Experts	BUR	AM	Change "should" to "must" to make mandatory otherwise vote For .
g)	A.12 Effective Date of Rule Changes	BUR	F	
h)	A.13.1 Aeromodelling Fund	BUR	F	
i)	A.13.1 Aeromodelling Fund	FRA	A	This should be withdrawn by FRA as "h" is voted on.
j)	A.17 Aeromodelling Scholarship	BUR	AM	"Any member of the Selection Group who is related to or close friends with any of the nominees must withdraw from the selection process."
k)	Annex A.2a Registration Form for Competitions	BUR	F	
l)	Annex A.2a Registration Form for Competitions	FRA	A	
m)	Annex A.2h	BUR	F	
n)	Annex A.2i	BUR	F	
11.2	ABR, SECTION 4B			
a)	B.2.5 World Cup	FRA	F	
b)	B.2.7 Open Nationals and International Series	BUR	AM	"..... An International Series is a sequence of international contests for specific goal or classification for Eurotour contests.
c)	B.2.7 Open Nationals and International Series	FRA	A	
d)	B.2.8	FRA	A	
e)	B.2.9	FRA	A	
f)	B.3.4 Age Classification for the Contest	F2 S-C	AM	For F2A and F2C this age shall be 25.
g)	B.3.4. a) Age Classification for the Contest	SWE	A	
h)	B.3.5 National Teams for ...Championships	BUR	F	

cont/...

i)	B.3.5 National Teams for ...Championships	FRA	A	
j)	B.4.Contest Officials B.4.4	BEL	A	
k)	B.6 Organisation Specific to WCh & CCh	BUR	AM	An inspection visit must be made to new championship sites or sites at which previous problems have occurred by a Bureau member The visit may be a 'virtual' one by live-time video between the organiser and the designated Bureau member. A report from the Bureau member will be required.
l)	B.9 Free Flight B.9.1	F1 S-C	F	
m)	B.11. Radio Control	BUR	AM	Amend in two places: B.11.3: Delete "on the same frequency". B.11.8. Unless otherwise F3K, S8 EP and S8DP 2.4GHz transmitters and receivers that require an electronic handshake to operate are not considered to be devices for transmission of information from the model aircraft to the competitor. No model performance related information may be transmitted to the competitor either during this handshake procedure or by any other discrete on-board electronic equipment.
n)	B.11.2	GER	AM	
o)	B.14 Interruption of the Contest B.14.1 a)	F2 S-C	F	
p)	B.15.1 Individual Classification	FRA	F	
q)	B.16.4 Award Ceremony Procedure	BUR	F	
r)	B.16.15 Processing of Free Flight Model Aircraft	F1 S-C	F	
s)	B.16.15 Processing of Free Flight Model Aircraft	F1 S-C	F	
t)	B.17 Processing of Model Aircraft	BUR	F	
11.3 ABR, SECTION 4C, PART ONE				
a)	Annex 1.1 – World Championship Events for Model Aircraft Paragraph 3 – RC Category for Seniors	GER		F
11.3 ABR, SECTION 4C, PART TWO				
a)	2.2.10 Assistant Pilots	AUS	A	

---oOo---

SCALE TC REPORT TO TECHNICAL COUNCIL – 13 MARCH 2010

John Elkington was co-opted onto the Scale TC at its meeting on 6 March so the committee is now up to full strength. At the same meeting, Dave Knott agreed to act as a flying Team Manager at the forthcoming World Championships in Poland and his appointment has been ratified by the Competition Secretary.

A full programme of Scale competitions has been planned for this year together with team training at RAF Church Fenton following the same successful formula developed over the past 2 years. Coaching will also be available for judges and aspiring team members but only those actually in the current team may claim expenses. Plans are well in hand the Scale Indoor Nationals at Nottingham University on 25 April and the PRO has agreed to assist in promotion of this event. We may also have a small BMFA stand there which has not been present in recent years. The site is provisionally booked for the next 5 years. Following positive publicity in the modelling press, the Scale TC will be developing formal rules for R/C Scale Indoor classes for inclusion in next year's rule book.

Chris Allen has now been formally appointed as the Scale Rules Officer and he will also be attending the forthcoming CIAM Plenary to explain the important proposals we have put forward to eliminate ambiguity in interpreting the current international competition rules and to make it more difficult for unscrupulous competitors to evade the Builder of Model rule.

Finally, we are actively engaged with the ASRC in developing a Scale C Certificate. Whilst the STC remains to be convinced of the need for such a qualification we will do our utmost to ensure that any test introduced is sufficiently rigorous to ensure that it represents a true progression in flying skill from the B and an appropriate level of expertise in Scale modelling.

Ian Pallister

Scale Tech Committee Chairman & Delegate