



*British Model Flying Association*  
**CLUB BULLETIN**

18<sup>th</sup> April 2008

Issue no 178

**WHY NOT CHECK OUT THE INFORMATION ON  
[www.bmfa.org](http://www.bmfa.org)**

**IMPORTANT !!!  
SECRETARY PLEASE NOTE**

**THIS IS THE ONLY COPY OF THE CLUB BULLETIN SENT TO YOUR CLUB.  
WOULD YOU PLEASE ARRANGE FOR ITS CONTENTS TO BE DISTRIBUTED,  
AS APPROPRIATE TO YOUR CLUB MEMBERS**

**PLEASE NOTE THAT AN UPDATED COPY OF THE "EVENTS AND CONTEST  
CALENDAR" IS AVAILABLE FROM CHACKSFIELD HOUSE ON RECEIPT OF A  
STAMPED ADDRESSED ENVELOPE**

**TO ALL FULL COUNCIL MEMBERS**

There will be a Meeting of the Full Council on Saturday 10<sup>th</sup> May 2008 at 11.00am which is to be held at: Chacksfield House, 31 St Andrew's Road, Leicester LE2 8RE. Tel: 0116-2440028 Fax: 0116-2440645. Email: [admin@bmfa.org](mailto:admin@bmfa.org)

**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 Full Council Meeting held on 12<sup>th</sup> January 2008.
- 5 Matters/Actions Arising from the meeting on 12<sup>th</sup> January 2008 that are not included elsewhere on this Agenda.

- 6 To receive a financial report from the Honorary Treasurer to include:
  - a The progress towards the year end Accounts.
  - b To receive reduced membership fees from July.
- 7 To receive a joint report from the Chairman and the Chief Executive Officer.
- 8 To receive a report from the Vice-Chairman to include the following proposal:  
*To amend the composition of the Awards Committee.*
- 9 To receive a report from the Honorary Secretary to include:
  - a To receive the Affiliated Club List.
  - b To receive dates for Council Meetings in the year 2009.
  - c To discuss and agree the processes for the November elections.
- 10 To receive a report from the Technical Secretary.
- 11 To receive a report from the Competition Secretary to include:
  - a Receipt and ratification of any contests for next year's FAI Calendar.
  - b To receive a proposal from the Competition Secretary as follows:

**General Rules (Contest Rules, Sections 1 & 2)**

**2.3.8 – Change the second paragraph as follows:**

Protests made to Council after the contest may only be made direct to the BMFA Competition Secretary who, after considering the details of the protest, may bring such protests to the attention of ~~either the BMFA Full Council or the Technical Council – as appropriate.~~

**2.3.8 – Add a new third paragraph as follows:**

Protests or appeals arising from a decision made by a Technical Committee may only be made directly to the Competition Secretary who will then convene a Panel comprising three Technical Committee Chairmen and not including the Chairman of the Technical Committee concerned. This Panel, plus the Competition Secretary, will study the appeal and examine the reasons for the Technical Committee's decision. The Panel should base its findings on the rules in force at the time and whether the rules had been correctly applied or not.

If the protest or appeal is not upheld, then the appellant(s) must be informed of the reasons for the decision. This proposed procedure does not preclude an appellant(s) taking a failed protest or appeal to the BMFA Technical Council.

- 12 To receive a report from the Records Officer to include the following:  
*Request from the Indoor Technical Committee to bring to the notice of the Council their wish to clarify and update the assignment of Trophy 96 The Humbrol Place (Appended).*
- 13 To receive a report from the Public Relations Officer.
- 14 To receive a report from the FAI Delegate to include:
  - a The receipt of the report of the recent CIAM Meeting.
- 15 To receive a proposal from
  - a) R/C Power Technical Committee that: *This Council adopts the JMA/GTBA Code of Practice for the operation of turbine powered models. (Appended).*
  - b) North West Area that: *The Fellows, Honorary Members, and Chairman of the Society be recognised, by listing them on a dedicated page on the BMFA Web site. The dates of their appointment (and term of office where appropriate) should also be displayed.*
- 16 To receive updated briefings and reports from the Technical Committees & the Power Nationals Co-ordinator for all the BMFA National Championships.
- 17 To receive any reports from the following Delegates (reports should be brief, preferably in writing and in advance).

- a Royal Aero Club (RAeC)
- b General Aviation Safety Council (GASCo)
- c Air Prox
- d Central Council of Physical Recreation (CCPR)
- e General Aviation Awareness Council (GAAC)

18 To receive any reports from the following Committees (reports should be brief, preferably in writing and in advance):

- a CAA Team
- b UK Radio Control Council (UKRCC)
- c Education Working Group
- d Flight Challenge
- e University Challenge
- f Computer Sub-Committee
- g Safety Review Committee
- h Achievement Scheme Review Committee
- i BMFA News Publishers
- j Flying Site Adviser's Report

19 Any Other Business.

*Please note: Items for Any Other Business should be handed, or sent, to the Chairman or the Office Manager in writing before the meeting commences.*

20 Date of next meeting.

---



---



---

## **Gymminie Cricket Challenge.**

**Can your Club meet the Challenge thrown down by the Indoor Technical Committee?**

**Are you "up for it" as individuals, Club teams or non-club teams?**

**If you go to [bmfa.org/tech/indoor/event.php](http://bmfa.org/tech/indoor/event.php) you can view or download all the data you need to get started.**

To keep up with events, lead names, photos, tips etc, go to [bmfa.org](http://bmfa.org) and click news.

This is where the leading names will be published, and updated on a monthly basis.

The basic Gymminie Cricket (GC) rules for individuals were presented 2 months ago but because we have since initiated a team element, there is a need for a "rules update" to accommodate this, and will be included in the downloadable data.

We have organised 2 events at the Manchester Velodrome, open to all competitors. These will be on Sat 14<sup>th</sup> June 2008 & Sat 18<sup>th</sup> October 2008, from 11am-7pm. Classes flown will be F1D, F1L, F1M, 35cm, Penny Plane, & **GC final (Oct).**

### **No Living Room Stick.**

There will be limited use of Cardington Shed this year as it is due for re-skinning and refurbishment, and the holes in the higher extremities mean it is only safe to use in the best weather. But keep your eyes on the indoor pages as we have put together a program of dates for its use by all BMFA members, and all classes of models.

But if you find Cardington a long way to travel, or too weather dependant the Velodrome is a chance to meet, see and fly with some of the "Best of British" duration contestants, both before and after the World Championships.

The whole reason for this Challenge is to unearth new or dormant talent into our midst, and trust that seasoned specialists will only come along and mentor potential proponents and not compete. This way we can all look forward to a brighter and more competitive fraternity.

Think you can meet the challenge? Come along and prove it..... Indoor Technical Committee

# BMFA Scale Indoor Nationals – April 27<sup>th</sup> 2008

Open Rubber, CO2/Electric, Peanut, Pistachio, Kit Scale, Demos and all Day Fun Flying in Second Hall.

No R/C.

Pre Entry for Main Events

Flying from 8.30 am to 6.00 pm

Nottingham University Sports Centre, NG7 2RD

Contact Ian Pallister on 01529 302236 or [ianpallister@waitrose.com](mailto:ianpallister@waitrose.com) or see

[www.scalebmfa.co.uk](http://www.scalebmfa.co.uk)

=====  
**Report on the Areas Council Meeting held on 2<sup>nd</sup> February 2008 (Full Minutes can be obtained from the BMFA website)**

## **AOB item from Western Area (discussed under Matters Arising)**

*"The Western Area committee consider that there are serious safety implications with Part B of the revised helicopter 'B Test' (the "pirouette and hover") and ask this committee to remove the manoeuvre forthwith. The Western Area committee cannot foresee any circumstances where the aircraft should be put in such a position and so believe that Part A of the revised test (the "four point pirouette") is sufficient proof of the helicopter pilot's ability to the standard expected of a 'B Test'. Further, the committee believe that if the AHA wish to test display pilots specifically\* then they could introduce a dedicated test, moderated by the AHA, to meet their requirements.*

*The Western Area would like to respectfully remind this committee that a similar manoeuvre, the "pilot's pirouette", was previously proposed and the proposal subsequently withdrawn following discussion regarding the suitability of the manoeuvre. "*

A lengthy debate ensued and the following proposal was carried by a majority vote:

**Northern Area proposed that Council accepts the alternative manoeuvre to the Hovering 'M' for the Helicopter 'B' Certificate put forward by the ASRC in their letter of 29<sup>th</sup> October 2007 and that it is reviewed again in twelve months.**

The following proposal was also put forward and carried unanimously.

**The Chairman proposed that the Hovering 'M' is now formally deleted from the Helicopter 'B' Schedule.**

The Chairman suggested it would be helpful to seek the opinions of our Examiners who are the experts taking the tests, on what they think of the new manoeuvres. These could be included in the discussion when we review the situation in 2009 to help determine if we have made the right decision. The Chairman tasked the ASRC Chairman to write to the Examiners.

## **Awards Committee Representative**

Gordon Warburton FSMAE was unanimously accepted as Areas Council Representative to the Awards Committee for 2008.

## **ASRC Members**

The ASRC Committee were ratified as follows:

Terry Rounce – Chairman	Dick Whitehead
Mick Eames	Bob Mahoney
Chris Bromley FSMAE	Martin Godden
Peter Spurway	John Harris
Nial Ball	

## **Area Meetings conducted by email**

The Midland Area gave a brief résumé on the progress of experimenting with conducting their meetings by email, as granted by this Council two years ago. South West Area was also granted permission at the October 2007 Areas Council meeting however no representative was present to provide an update.

A debate ensued and it was apparent that not everyone was in favour of conducting Area business in this way. The Chairman advised that for those Areas that are interested they should liaise with the Midland Area.

Midland Area and hopefully South West Area would provide a further update at the next Areas Council Meeting.

### **ASRC Report**

A document had been referred to ASRC from RCPTC regarding a proposal from JMA for a 'J' (Jet) Certificate. Peter Christy explained that it is in the very early stages at the moment. It is highly speculative and is based on a similar idea to the 'B' Certificate.

Various opinions were expressed. The Chairman suggested the Technical Secretary and himself speak with the JMA & GTBA when they have their meeting with them to discuss the Code of Practice for Gas Turbines, to ascertain what they believe are their requirements for an 'A', 'B' and 'C' Certificate for Jets. This can be reported on at the next meeting.

Examiner Log Books were discussed and the general consensus was that it is a good idea. The Chairman asked the ASRC Chairman and Andy Symons, utilising the skills of Gemma Sargeant to put something together to present to the Executive as an idea to consider producing them in-house.

### **Honorary Secretary**

The Honorary Secretary reported that the CAA have advised of a major change that had been put forward by the Large Model Association, that models over 80kg and jet models will now have to undergo over two hours of testing. It has also been agreed by the CAA that nominated test pilots are allowed to do the initial flight tests on an aircraft to get it to an airworthy state before it is handed over to the owner pilot, who then starts the process of the exemption certificate.

\*\*\*\*\*

### **Report on the Technical Council Meeting held on 1<sup>st</sup> March 2008 (Full Minutes can be obtained from the BMFA website)**

#### **Matters Arising**

Peter Halman (CL) is running tests on a new oil that Shell have been promoting to Full Size display pilots for smoke generation at displays.

The Chairman said he believes we are probably at the stage where we should be providing some advice for CD's in the Display section of the Members Handbook and he would look into putting something in the next addendum.

It was reported that steps are being taken to discourage smoke generation from model exhausts. The Chairman suggested it might be worthwhile obtaining some feedback from the FAI on the subject. It might be advantageous if they could take a lead on it in some way. Control Line said he would see if he could get to speak to the relevant person during his attendance at the forthcoming CIAM Plenary Meeting.

Silent Flight reported that they have acquired a site for the Silent Flight Nationals. It is a very good site and is only a short distance away from Barkston Heath. A group of Free Flight fliers currently use it as their regular flying site and Silent Flight are very grateful to them.

The Competition Secretary advised that at the January Full Council Meeting it was noted that Silent Flight does not pay registration fees and have never paid them and that it is not a problem.

It is unclear as to what the registration fee is actually for however she personally feels it is unfair that everybody else pays a registration fee except Silent Flight.

Silent Flight said he would raise the issue at the next Silent Flight meeting.

The Chairman advised that due to recent information coming to light, the ratification of the GTBA/JMA Joint Code of Practice has had to be postponed.

The general consensus was that the relevant parties should be given a deadline to provide a final document for ratification at the May Full Council meeting.

R/C Power said that it is imperative that representatives from both parties attend the R/CPTC meeting on 6<sup>th</sup> April to discuss it so that they can meet the May Full Council Agenda deadline of 14<sup>th</sup> April to put a proposal forward for ratification of the document.

The R/CPTC Chairman said he would contact both groups to inform them that they must attend the April R/CPTC meeting.

R/C Power expressed dismay that issues were raised again at the February Areas Council meeting regarding the Helicopter 'B' manoeuvres recently put in place by the ASRC as a result of discussions at both Areas Council and Technical Council in October 2007 and a specially convened meeting with the ASRC and himself. He thought that was the end of the matter.

However, a motion put forward at February Areas Council meeting which would have put us back to square one, was defeated. Areas Council will be reviewing the situation in a year's time and charged ASRC in the interim to consult with the Examiners to get feedback on how the manoeuvre is working.

Concerns were raised that if further changes are made to these manoeuvres in the future there is a danger that people would lose faith in the Helicopter 'B' certificate.

A matter was also raised that it might put into question the suitability of the Helicopter 'B' certificate as an entry level for the Power Nationals or other public displays.

The Chairman advised that none of this is a matter for this Council or ASRC. The requirement for the 'B' Certificate for the Nationals is a Full Council decision and rests with them.

It was pointed out that in all competitions the onus is on the Flight-line CD to decide if someone is safe to fly or not, regardless whether that person holds a 'B' certificate or not. The 'B' certificate is only a guide to the CD's.

The Chairman suggested R/C Power should raise their concerns with Full Council in the appropriate manner.

### **Awards Committee Representative**

Chris Bromley FSMAE was unanimously accepted as Technical Council Representative to the Awards Committee for 2008.

### **2.4GHz Sets**

Two proposals had been put forward by R/CPTC which they subsequently withdrew with the proviso that until the long-term solution has been put into place the advice is that with the affected sets only one is out at a time.

Peter Christy RCPTC brought to the attention of the meeting that if you are using 2.4GHz sets in master slave trainer mode, when you switch from pilot in command to trainer and back again, there is apparently at least a one second delay before it takes over. The Chairman asked Peter Christy if he could arrange some experiments and let us know the outcome. If it is proven there is a delay it would require a notice in the BMFA handbook.

\*\*\*\*\*

# Important Futaba TM-7 Information – April 2008

## Futaba TM-7 Exchange Programme

Following previous Ripmax advisory statements regarding the coding issues with some TM-7 2.4GHz transmitter modules, Ripmax are pleased to be able to advise that we are now in a position to offer a free exchange for all modules that may be affected by the coding issue.

Modules at risk do not have the 'I' sticker (as shown on the left hand image).



Those sold more recently will have the 'I' sticker (as shown on the right hand image).

These have been manufactured to the new specification, and are identical to the modules being sent out as replacements, so should not be returned for exchange.

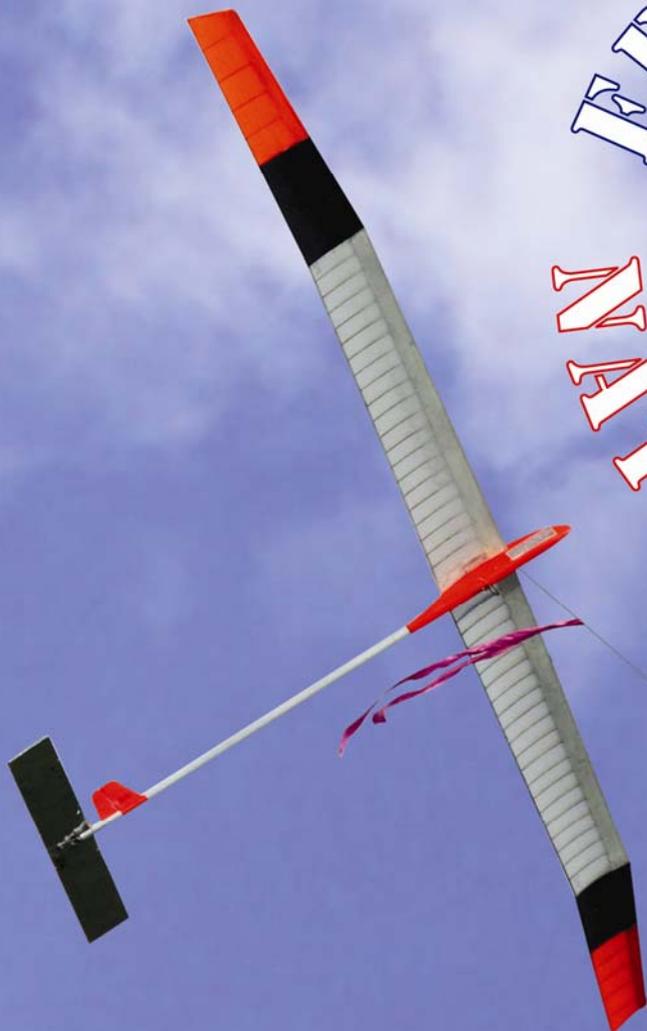
If you have a non 'I' stickered module, please send it to the following address for your free replacement:

Ripmax Ltd (TM7)  
241 Green Street  
Enfield  
Middx  
EN3 7SJ

Please ensure that you enclose your return address and your replacement module will be despatched immediately following receipt of the original module.

*British Model Flying Association*

FREE FLIGHT  
BMFA  
NATIONALS 2008



Including  
**SPACE  
NATIONALS**

**RAF Barkston Heath**  
**24-26th May**

Gate fees: 1 day £5 each, £10 per car  
3 day £10 each, £20 per car

for further information

0116 2440028

[admin@bmfa.org](mailto:admin@bmfa.org)

[www.bmfa.org](http://www.bmfa.org)

Sponsored by

**AERO**  
MODELLER  
**AMI**  
AVIATION MODELLER INTERNATIONAL