British Model Flying Association

CLUB BULLETIN

25th August 2006 Issue No: 164

WHY NOT CHECK OUT THE INFORMATION ON 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 16th September 2006 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.

A G E N D A

1. Apologies for Absence.
2. Request for permission to be absent.
3. To verify voting strength of the meeting.
4. Correction and adoption of the Minutes of the Full Council Meeting held on 6th May 2006.
5. Matters/Actions Arising from the 6th May 2006 meeting which are not included elsewhere on this Agenda.

6. To receive the financial report from the Honorary Treasurer to include:
   a) Update of budgets.
   b) Year end Accounts to 31st March 2006
   c) Receipt and approval of draft budget for presentation to the AGM and recommendation of the membership fees for the year 2007.
   d) Ratification of year 2007 fees for Associate Bodies (Present fee £40).

7. To receive a report from the Chairman of the Awards Committee.

8. To review situation regarding combined Free Flight Modelling and Space Modelling Nationals in 2007.

9. To receive a joint report from the Chairman and the Chief Executive.

10. To receive a report from the Vice-Chairman.

11. To receive a report from the Honorary Secretary to include:
    a) Presentation of updates to the Affiliated Club List and adoption of any new clubs.

12. To receive a report from the Competition Secretary to include:
    a) Any events for inclusion in the 2007 International Calendar.
    b) Ratification of fees for the year 2007 FAI Licences (Present fee £10; replacement book £5).
    c) Venue of Nationals 2007 (including ratification of 2007 Nationals Co-ordinator).

13. To receive a proposal from Silent Flight Technical Committee that FAI Class F5D (electric pylon racing) is transferred from Silent Flight Technical Committee and becomes the responsibility of the Power Technical Committee.
14. To receive a proposal from Silent Flight Technical Committee that F3J UK no longer be recognised as a Specialist Body of the BMFA.

15. To receive a report from the Technical Secretary.

16. To discuss and review the attached document, 'Guidelines for Model Flying Clubs and Model Flying Groups with Members who have a Disability or Special Need', seventh draft.

17. To receive a proposal from Technical Secretary that this Council accept and ratify the attached document 'BMFA General Rules, Section 2.'

18. To receive reports from all disciplines, on the 2006 Nationals.

19. To receive a report from the Records Officer to include the following:
    a) British Record ratification:
    Name Nigel Hawes / Brian Collins - BMFA No 101754 / 120581
    Class F5E – S Distance in a straight line
    Site Across English Channel Date 8th July 2006
    Duration 63 mins 42 secs

    b) British Record ratification:
    Name Andrew Ellison – BMFA No 63845
    Class R/C Electric Power Assisted Glider
    Site Kay House Farm Date 16th July 2006
    Duration 151 mins 44.2 secs

    c) British Record ratification:
    Name Chris Barker / Mike North – BMFA No 51784 / 24195
    Class F2CN Heat Time Date 11th June 2006
    Site RAF Barkston Heath
    Duration 4 mins 13.9 secs

d) British Record ratification:

Name	Chris Barker / Mike North – BMFA No 51784 / 24195
Class	F2CN Final Time
Site	RAF Barkston Heath Date 11th June 2006
Duration	8 mins 22.9 secs

e) British Record ratification:

Name	Richard Miles – BMFA No 70015
Class	F40 Control Line Open Speed
Site	RAF Barkston Heath Date 11th June 2006
Speed	185.58MPH – 101.76%

f) To request that the Doug Sheppard Trophy be adopted by the Society.

20. To receive a proposal from Records Officer that the Society accepts as an adopted trophy the "Kath Watson Bowl".

21. To receive a proposal from Silent Flight Technical Committee that the Importeknik Trophy for the 10 Cell F5B League winner be re-allocated to 7 Cell F5B League winner.

22. To receive a proposal from R/C Power Technical Committee Delegate, to instruct the Editor of the BMFA News to always include in the Calendar section all events submitted to him from two weeks before the publishing deadline through to two weeks after the next deadline date and that this will include a rolling log of 'BMFA' events for the forthcoming season.

23. To receive a proposal from R/C Power Technical Committee Delegate that a new classification of trophy – "a BMFA Unadopted Trophy" be created. The trophies which will fall into this classification will be all trophies owned and presented by BMFA that are not officially 'adopted' trophies. This will include all trophies presented by Technical Committees and other sub groups within BMFA but not by Area Committees. The duties of the Records Officer will be to record the details and location of these trophies, to maintain an up-to-date list of their recipients each year and to retrieve or assist in the retrieval of those trophies presented if requested to do so by the presenting body. The unadopted trophies will also be maintained/repaired by the Records Officer as required along with all other trophies owned by the Society.

24. To receive a report from the FAI Delegate to include:
a) Agree Information and Education Delegate to CIAM.

25. To receive any reports from the following delegates, (reports should be brief and preferably prepared in advance).
a) Royal Aero Club
b) GASCo
c) Joint Air Prox
d) CCPR

26. To receive any reports from the following:
a) CAA Team
b) UK Radio Control Council
c) Education Working Group
d) Computer Sub-Committee
e) Safety Review Committee
f) Achievement Scheme Review Committee
g) BMFA News Publishers
h) Flying Site Adviser

27. Any Other Business:

28. Date of next meeting.

LOST AND FOUND

Model found in garden in Kingston near Richmond Park. It is an RTF radio controlled, electric powered pusher. 42" span Silver grey V-tail. There is some slight damage to the tail. Anyone claiming this should call Paul on 07860 307 776.

Model lost Deacon Hill (on the Bedfordshire/Hertfordshire border). Electric glider, six foot wing span with white wings and orange fuselage. It also carries BMFA stickers.
If found please contact Mr F E Allen 01515 714482.

****

DATES FOR YOUR DIARY

September 3rd. ModelWorld at the Mountbatten School Romsey. Brilliant flying site and even some stalls to look at. There's even a bouncy castle! How can you resist.

17th September Club Examiners Workshop and A & B day for fixed wing power at the Winchester Club site on. For more info contact Roger Bedford on 01962 867116 or e-mail, roger.b@ntlworld.com

16th - 17th September Castle Howard, North Yorkshire. BMFA Northern Area 'Stately Fly-In' for BMFA Members. 'Off the peg' flying both days. Sunday 17th afternoon a Flying Display by invitation only. Contact Andy Symons 01924 400953 or 07976 548010 (reasonable hours please) or nabmfa@ddmac.fsnet.co.uk for pre-booking. A nominal charge of £3 per flier will be levied. Camping is on the other side of the park away from the flying area www.castlehoward.co.uk or 01653 648444 for details.

23rd – 24th September Kelling MFC Electric Fly-in. North Norfolk coast about 8 miles west of Cromer between Weybourne and Kelling village's, off the A149. £5 per pilot. Camping available and can be booked in advance by calling Nick Kirk on 01263 511466, price £5. Proof of BMFA insurance required.

1st October is the date for the 3T's event organised by Jim Hall at the Bishop's Waltham site of the Waltham Chase club. For more info contact Jim on 01489 784592 or e-mail: halljim03@aol.com

8th October Club Examiner Workshop for Silent Flight at Aldershot Club site East Worldham nr Alton Hants on. Contact Terry Weeks e-mail, terry2weeks@aol.com NOTE! Silent Flight only (no electric).

****

22nd edition of the
FREE FLIGHT FORUM 2006

Contents this year cover Amazing Indoor Sites; F1Q International Electric; Tail Tilt Adjusting Tool;
Advanced Composites; Gadget-Free Discus Launched Gliders; Effects of Five Airfoils on F1B Duration; British Power; Outdoor F/F Scale; Promoting a Technical Sport; Indoor Model Propellers; Making F1C Booms; Model Flight Dynamics; and other articles of great interest written by well known participants in F/F. Funds from Forum Report go to support F/F Team travel.
£10 including p&p. Cheques should be payable to 'BMFA F/F Team Support Fund' you can also order by credit card. Contact Martin Dilly, 20 Links Road, West Wickham, Kent, BR4 0QW. Email martindilly@compuserve.com

Report on the Full Council Meeting held on 6th May 2006

The following proposal was carried that "Council accept in principle that any junior who is in full time education at the time he goes from junior to senior can become a senior at the junior rate of subscription until such times as he finishes that specific course".

The following proposal was carried that " The Trophy Repair Fund be maintained at a level of five thousand pounds, by annual transfer from the General Fund, with a limit of seven hundred and fifty pounds in any financial year. This change should be retrospective to the financial year ending March 2005".
Post meeting note, due to accounts being finalised for audit purposes, this will not be applied retrospectively.

The following proposal was carried that "Council makes available to the Achievement Scheme Review Committee (ASRC) an additional budget of £2000 for the financial year 2006-2007 to be ring fenced specifically for use by the committee to fund the travel and other expenses of Committee members in their work with the Examiner and Chief Examiner training days and Seminars that Area Committees are starting to arrange and run.
The appropriate BMFA budget heading in which to record this would be 'Training and Excellence', which is a heading that is already active".

The following proposal was carried that "The original budget of £1372 for Training and Excellence is double to £2744".

The following proposal was carried that "This Council adopt the rules governing the nomination of candidates for the Society's Awards."

The following proposal was carried that "This Association adopts a proposed method that individual club members, country members, Fellows and Honorary Members are eligible to vote for the election of Officers".

Team Managers
Rob Ashley-Roche was ratified as F5D Team Manager for the forthcoming World Championships.
Alison Harrop was appointed as F3A Team Manager for the 2006 season.

Trophies
The following proposal was carried that "The Davies B Trophy, currently awarded for 'B' Team Race at the Power Nationals, be re-allocated to Barton 'B' Team Race at the Nationals."

The following proposal was carried that "Anyone working on behalf of the BMFA and having written or verbal contact with outside authorities or organisations, e.g. local or national government, MPs, or press, shoulld always use consistent and full descriptions of the type of model aircraft or flying in question, for example, 'free flight model', 'radio-controlled model', 'control line model', 'silent radio-controlled model'."

****

Report on the Areas Council Meeting held on 10th June 2006

Two proposals were put forward "That in the Helicopter 'B' Certificate test, the Hovering 'M' be deleted and replaced with the 'Pilot's Pirouette'." Also "That in the Helicopter 'B' certificate, the Hovering 'M' be deleted and replaced with a 'Double Hovering Pirouette'."

There was a lengthy debate and the following proposal was carried "To remain with the status quo with the Hovering 'M' as it currently features with the minimum safety distances."

Numerous proposals were carried as follows:

"That the following section be added to both the Helicopter 'A' and 'B' Standards documents**".**

Throughout the duration of the test the pilot should be aware of the movement of other users on the site. This is extremely important and any pilot who initiates a manoeuvre that may endanger another site user or who fails to notice the movement of people who might be putting themselves into danger should be failed.

Any candidate who decides to abort a manoeuvre to avoid any unexpected and unforeseen movement of other site users should not be penalised and, at the examiner's discretion, should be allowed to continue the test as soon as it is safe to do so.

"That all references to the wind direction should be removed from both the helicopter 'A' and 'B' tests and the helicopter 'A' and 'B' standards documents".

“That where directions are given to the candidate to position from one manoeuvre to another in the Helicopter ‘B’ standards document, these should be omitted”.

“That the Single Stall Turn in the Helicopter ‘B’ certificate be deleted and replaced with a Figure of Eight, at circuit height with the crossover in front of the pilot (wording for the Helicopter ‘B’ Standards document attached).”

“That the distances in the Top Hat manoeuvre description and diagram in the Helicopter ‘B’ Certificate Standards document be increased to 10m long and 4m high for the central part of the manoeuvre.”

“That the ‘C’ Certificate (Fixed Wing) is re-named to be the ‘C’ Certificate (Aerobatics). The date of inception to be as soon as the office database can be modified to accept the new designation.”

“That a new level of tested Instructor be instituted in the BMFA Instructor Scheme, the Qualified Instructor (QI) (FW). The criteria for this grade of instructor will be that they have been an Approved Instructor for one year and that they have held a relevant ‘B’ certificate for six months. The QI will be automatic on satisfying both of these requirements.”

“That the following changes be made to the Achievement Scheme re-test regulations for both ‘A’, ‘B’ and ‘E’ and Instructor re-tests. Please not that only paragraph (1) of the relevant sections is altered so that the rest of each of the sections is not shown.

‘A’, ‘B’ and ‘E’ CERTIFICATE RE-TESTS

(1) Any Club or Area may apply to their local Achievement Scheme Co-ordinator (ASC) to have any member re-tested for ‘A’, ‘B’ or ‘E’ certificates. ***Requests from a Club must be on Club headed notepaper and must be signed by at least two current Club Committee members. Requests from an Area must be on Area headed Notepaper and signed by at least two current Officers of the Area.***

APPROVED INSTRUCTOR RE-TESTS

(1) Any Club or Area may apply to their local Achievement Scheme Co-ordinator (ASC) to have any Approved Instructor re-tested. ***Requests from a Club must be on Club headed notepaper and must be signed by at least two current Club Committee members. Requests from an Area must be on Area headed Notepaper and signed by at least two current Officers of the Area.***

“That the following paragraph is added to both the Helicopter ‘A’ certificate and Helicopter ‘B’ certificate tests.”

The test flight must be made outdoors. No artificial stabilisation is allowed other than a tail rotor gyro and helicopters with contra-rotating coaxial main rotors may not be used.

“That version 5 of the ‘A’ Certificate (Fixed Wing) Standards Document be accepted.”

“That version 4 of the ‘B’ Certificate (Fixed Wing) Standards Document be accepted.”

“That version 5 of the ‘A’ Certificate (Helicopter) Standards Document be accepted. This is with the proviso that this meeting has proposals before it that will change certain aspects of the Standards Document when decisions on them are finally made.”

“That draft version 1 of the ‘A’ Certificate (Silent Flight – Thermal) Standards Document be accepted.”

“That draft version 1 of the ‘B’ Certificate (Silent Flight – Thermal) Standards Document be accepted.”

“That draft version 1 of the ‘A’ Certificate (Silent Flight – Slope) Standards Document be accepted.”

“That draft version 1 of the ‘B’ Certificate (Silent Flight – Slope) Standards Document be accepted.”

“That draft version 1 of the ‘A’ Certificate (Silent Flight - Electric) Standards Document be accepted.”

“That draft version 1 of the ‘B’ Certificate (Silent Flight – Electric) Standards Document be accepted.”

****

Latest Changes to the Achievement Schemes

Areas Council on 10th June, 2006 voted in various changes and additions to the Achievement Schemes which are detailed below. Most of these are within the Helicopter scheme so I'll deal with these first.

The Helicopter 'A' and 'B' Certificates.

(1) The following section has been added to the Standards notes.

'Throughout the duration of the test the pilot should be aware of the movement of other users on the site. This is extremely important and any pilot who initiates a manoeuvre that may endanger another site user or who fails to notice the movement of people who might be putting themselves into danger should be failed. Any candidate who decides to abort a manoeuvre to avoid any unexpected and unforeseen movement of other site users should not be penalised and, at the examiner's discretion, should be allowed to continue the test as soon as it is safe to do so'.

(2) All references to the wind direction have been removed from both the test and the Standards booklets.

(3) All tests for the Helicopter 'A' and 'B' must now take place outdoors.

(4) All Helicopter tests now specify that no artificial stabilisation is allowed other than a tail rotor gyro.

(5) Helicopters with coaxial contra-rotating main rotors may not now be used to take the tests.

The Helicopter 'A' Certificate Only.

As reminder, don't forget that in February the Helicopter 'A' test was altered to delete the hovering 'L' and introduce a hovering 'T'.

The definition of the Hovering 'Lazy Eight' was also tightened up to insist that the model is being flown forwards at all times during the manoeuvre

The Helicopter 'B' Certificate Only.

(1) There were proposals to replace the Hovering 'M' with a different manoeuvre but it was decided to leave the Hovering 'M' in the test and add more safety information to the Standards booklet.

(2) The Single Stall Turn, however, has been deleted and replaced with a circuit height figure eight, flown in much the same way as the eight in the Fixed Wing 'B'. In other words, it's not a hovering manoeuvre. This will come into effect in 1st September, 2006, and all Examiners and Chief Examiners should take notice of this.

(3) It was decided that all references to flight pattern between manoeuvres should be removed, so this area is now something that the candidate has to decide themselves and is another thing that the Examiners can use to make their judgements.

(4) The distances in the 'Top Hat' have been increased to 4 metres high and 10 metres long in the central part of the manoeuvre.

The 'C' Certificate, Fixed Wing C(FW).

This has been re-named as the 'C' Certificate, Aerobatics C(AE).

'A', 'B' and 'E' Certificate and Approved Instructor Re-tests

The rules about these state that requests for re-tests must be passed to you local Area Achievement Scheme Co-ordinator. To clarify this, the following section has been added.

'Requests from a Club must be on Club headed notepaper and must be signed by at least two current Club Committee members. Requests from an Area must be on Area headed Notepaper and signed by at least two current Officers of the Area'.

The Instructor Scheme

You will recall that the requirement for all new Approved Instructor candidates to have held a relevant 'A' certificate for at least six months was introduced in February of this year.

A new level has now been introduced into the Instructor scheme with a view to encouraging instructors to take further qualifications without insisting that they do so.

The new level is the Qualified Instructor (QI).

Ratification as a QI is automatic and there is no test to take but you must comply with two conditions:

(1) You must have held an Approved Instructor rating for a minimum of one year.

(2) You must have held the relevant 'B' certificate for at least six months.

As you can see, this means that you get the new rating automatically if you already meet these criteria.

However, you also get the QI rating after six months if you are already an Approved Instructor and then take your 'B' certificate
OR
you will get the QI rating after a year if you are already a 'B' Certificate holder and you take an Approved Instructor test.

The Test Standards Booklets

We now have the full range of Test Standards Booklets with the introduction of new documents covering the 'A' and 'B' tests in Silent Flight Thermal, Slope and Electric.
We've also taken the opportunity to upgrade the Fixed Wing and Helicopter booklets too so every document is either new or freshly re-issued.
They are all available on the BMFA website; look at the drop down menus under Resources/Achievement Schemes.
The Leicester Office also carries stocks that are available free of charge and they will be available on the BMFA Publicity Stand at all the shows it visits throughout the year.
The full list of Test Standards booklets now available is:
General Guidance for Club Examiners
'A' Certificate Fixed Wing
'B' Certificate Fixed Wing
'C' Certificate Aerobatics
'A' Certificate Helicopter
'B' Certificate Helicopter
'A' Certificate Silent Flight Thermal
'B' Certificate Silent Flight Thermal
'A' Certificate Silent Flight Slope
'B' Certificate Silent Flight Slope
'A' Certificate Silent Flight Electric
'B' Certificate Silent Flight Electric

They are all ESSENTIAL READING if you are an Examiner, a Chief Examiner or are planning to take any one of the tests. They are easy to get hold of so there's no excuse for not knowing what's required of you whether you are testing or being tested.

Chris Bromley, FSMAE,
For the Achievement Scheme Review Committee
15th June, 2006

SPECIAL DEAL ON MEMBERSHIP

JOIN TODAY AT THE NEW REDUCED RATES AND RECEIVE A CREDIT TO SET AGAINST YOUR 2007 FEE.

The fees from 1st July 2006 will be as follows for the remainder of the year:

	Seniors	£20	Juniors	£12		
Families:	Seniors	£20	Fam Partner	£14	Fam Jun	£9

In addition the following CREDITS will be issued:

	Seniors	**Juniors**	**Fam Partner**	**Fam Junior**
NATS & Sept	£9	£5	£6	£3
Oct	£10	£6	£7	£4
Nov	£11	£7	£8	£5

THE MEMBERSHIP YEAR OF THE BMFA RUNS FROM 1ST JANUARY TO 31ST DECEMBER EACH YEAR

[Membership/Special Deal Poster 06.doc]