



British Model Flying Association
CLUB BULLETIN

18th May 2007

issue no 171

**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 AREA COUNCIL MEMBERS

There will be a Meeting of the Areas Council on Saturday 9th June 2007 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

AGENDA

- 1 Apologies for Absence.
- 2 Request for Permission to be Absent.
- 3 Correction and adoption of the Minutes of the Area Council Meeting held on 3rd February 2007.
- 4 Matters/Actions Arising from the meeting on 3rd February 2007 that are not included elsewhere on this Agenda.

- 5 To receive a proposal from Northern Area that Phil Davis, Membership Number 86526 be appointed Area Chief Examiner (Fixed Wing) for Northern Area.
- 6 To receive reports from the Achievement Scheme Controllers.
 - a) Power
 - b) Silent Flight
- 7
 - a) To receive a proposal from Chris Bromley FSMAE Technical Secretary on behalf of the Achievement Scheme Review Committee, to accept and ratify the attached document concerning the selection and ratification of Chief Examiners, which is to replace the section currently in the Achievement Schemes section of the Member's Handbook.
 - b) To receive an update from Midland Area regarding conducting Area meetings by email.
 - c) Review of Area Council working practices.
- 8 To receive reports from committees or co-ordinators related to the business of this meeting.
 - a) Achievement Scheme Review Committee
 - b) Flight Challenge
 - c) Education
- 9 To receive reports from Area Committees. (Please ensure your Area prepares a maximum of 1 x A4 page synopsis of your report for the meeting. Photocopying facilities are available at Chacksfield House if required.)
- 10 To receive any reports from the Office and any Elected Officers specifically relating to Areas Council.
- 11 To confirm date of next meeting.
- 12 Any Other Business.



Report on the Area Council Meeting held on 3rd February 2007

2007 Areas Council Representative to the Awards Committee

Gordon Warburton FSMAE was appointed as Areas Council representative.

Achievement Scheme Review Committee

The following were ratified as ASRC members for 2007

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

Area Chief Examiners

The following appointments were ratified:

Dave Burstow – Southern Area Chief Examiner (Fixed Wing)
 Selwyn Read – Mid West Area Chief Examiner (Fixed Wing)

Proposal from Midland Area that a review of the BMFA Leicester Website be urgently instigated to put in place a system of foolproof means of identification of persons using this site for trade purposes. The above proposal was discussed at length. There were several suggestions as to how we could introduce a system to alleviate the problem. Tech Sec was looking into it.

Midland Area meetings

Midland Area updated Council on progress with regard to holding their meetings by email. They were commended for undertaking this experiment. General consensus of opinion was that it seemed a good idea and is something we should be considering for the future.

Tech Sec pointed out that any change to the working practices of the Areas would require a change to the Areas Constitution. Northern Area Delegate offered to assist with the review of the Area Constitution.

Chairman asked Midland Area to continue for 2007 and report back to this meeting again in 2008. We would then make a decision whether we need to review the Area Constitution.

Appointment of Area Chief Examiners

At the September 2006 Meeting Areas were charged with holding a discussion on the appointment of ACE's and submit a report on their deliberations for this meeting.

Chairman advised that only a few of the Areas had responded to the request, which was disappointing.

A copy of a document produced by ASRC with recommendations for changes to the appointment of ACE's had been circulated prior to the meeting. The meeting generally approved the recommendations. Chairman instructed Areas to provide ASRC with any comments or suggestions they might have on these recommendations before the next ASRC meeting scheduled for March 2007.

This would allow ASRC to take the comments on board so that they could submit the recommendations in a proposal to the next Areas Council meeting in June.

Report on the Technical Council Meeting held on 3rd March 2007

Matters Arising from 21st October 2006 meeting

2.4 GHz - Chairman reported that 100mw ERP transmissions were approved on December 8th 2006. From information he has received from various sources, the equipment is selling rapidly. We have not yet had any reports into the office of any significant problems.

He advised that he attended a meeting with OFCOM yesterday to seek clarification with regard to the impending introduction of a range of third-party modules to fit in main-stream transmitters such as Futaba, JR and Hi-Tech.

The questions raised with OFCOM were pertinent to problems with CE markings and compliance with regulations etc. The answer was that each individual module has to be CE marked in it's own right which, of course, is the module manufacturer's responsibility.

If that module is for use in another manufacturer's transmitter then the legislation considers the ensuing combination to be an 'overall product' and the manufacturer of the module is also responsible for the CE compliance of this overall product. This effectively means the CE mark that becomes active when that module is plugged into an existing transmitter case is the responsibility of the module manufacturer, not the transmitter manufacturer.

He advised that a statement would be going out in BMFA News and, eventually, in the Member's Handbook. Our interest is to look after our member's interests and the reason we sought this clarification from OFCOM is to ensure that we can give the correct advice to any members thinking of using these or any other third party modules.

We will be advising our members to make sure that the manufacturer confirms that the equipment is compliant with all the regulations it is required to meet.

A problem might arise when third party modules are imported from Taiwan, and it is almost inevitable that they will be. If those modules do not have a proven 'overall product' compliance backed by the module manufacturer or initial importer into the EU then the onus of legal use will be on the user. As a user, you may be required to prove that your set was legal in the case of being involved in any incident.

British Record Claims - Comp Sec asked if clarification of the definitions for the R/C Electric Power Assisted Glider class had been sought.

It was established that there are currently no rules in place for this record. The SFTC representatives asked that they be allowed to look at this record class with a view to clarifying the situation and the Chairman, with the meeting's general agreement, asked that they should do so. The Records Officer considered that this was not necessary.

A question was raised whether there could be more anomalies of this nature. A request was made by Control Line for the Records Officer to check the Records Book for any other anomalies. The Chairman said that he did not think that there were any more like this but that the whole of the UK records section requires revision, as requested by the October 2006 Tech Council meeting.

R/C Power asked Tech Sec if the Records Book had been updated as requested. Tech Sec advised that he is still awaiting information from the Records Officer on the new record claims since the last update in 2004, before he can finalise it.

2007 Technical Council Representative to the Awards Committee

Chris Bromley FSMAE was appointed as Technical Council representative.

Multiple use of DE Licences for single airfields.

Comp Sec introduced this item for discussion and provided some background information.

Comp Sec suggested it would save a considerable amount of money if only one licence was raised by the BMFA, on behalf of the disciplines, for the various dates throughout the year.

Consensus of opinion was this was an excellent suggestion. Comp Sec offered to act as co-ordinator and collate the dates from the disciplines to pass on to the CEO.

Comp Sec asked Tech Committees to report this information to the relevant disciplines as soon as possible for feedback especially to the relevant disciplines who use Cottesmore to ensure they do not apply for a licence.

She would also investigate if there were other airfields to which we can apply the same procedure. Anyone interested in multiple use should contact Comp Sec in the first instance, she will then liaise with the CEO.

Excessive smoke output from ic model engines, and it's effect on the public image of model flying. R/C Power Technical Committee raised this issue and a discussion took place.

Peter Christy provided some background information and expressed his concerns about the perceived pollution problems.

A discussion ensued and the general feeling was that we should be putting measures in place to safeguard the future of model flying. Some of the hovering displays with smoke on at model shows lead to very significant amounts of partly burnt diesel smoke on and around the flightline and there have been reports of some people having breathing difficulties after being exposed.

Dave Lucas reported that the use diesel injection of exhaust systems has been banned from all full-size flying displays. They are using alternative, which is very expensive. There are no apparent hazards but it does still produce some smoke. He could not confirm who had introduced the ban.

Chairman said the first thing we would do is consult with the CAA and check out the regulations. He would discuss with the CEO what recommendations and guidance we should be giving to our members.

Peter Christy advised that F3C had submitted a Rule Change to CIAM setting upper limits for F3C in the future. He felt that the forthcoming CIAM Plenary Meeting would be a good opportunity to ascertain the views of other European organisations and asked Comp Sec if she could do this.

LIST OF REDUCED FEES
FROM 1ST JULY 2007

ORDINARY FULL MEMBERSHIP FEES

SENIORS £21.00 JUNIORS £12.00

FAMILY MEMBERSHIP FEES

SENIORS £21.00 PARTNERS £15.00 JUNIORS £9.00

OLD WARDEN SCHOOLS DAY
JUNE 13TH 2007

As in previous years the BMFA has been asked to participate in this event and to organise the model flying on behalf of Old Warden.

Around 300 children are expected to be invited to the event and the aim is to give as many as possible the chance to pilot a model aircraft on the Buddy Box.

If you would like to be involved with this event, either as a pilot (B cert and own training aircraft required) or as a helper then please contact me at the BMFA office on 0116 2440028.

Manny Williamson, Development Officer

HELP REQUIRED !!

2007 BRITISH NATIONAL MODEL FLYING CHAMPIONSHIPS
RAF BARKSTON HEATH 25/26/27 AUGUST

IF ANYONE OUT THERE IS NOT AVERSE TO A BIT OF HARD WORK, AND WOULD LIKE TO BE A PART OF ONE OF THE BIGGEST MODEL FLYING EVENTS OF THE YEAR AND EXPERIENCE THE "BUZZ" - WE WOULD LOVE TO HEAR FROM YOU.

PLEASE CONTACT LINDA HARDING OR DAVE PHIPPS ON 0116 2440028.



BMFA EDUCATION PROGRAMME

| <u>ITEM</u> | <u>PRICE</u> | <u>QTY</u> | <u>Price for 10 or more</u> | <u>QTY</u> | <u>TOTAL COST</u> |
|--|--------------|------------|---|------------|-------------------|
| Aero-glide MK II * | £1.00 | | 90p | | |
| BMFA Dart * | £1.80 | | £1.60 | | |
| BMFA Helicopter * | £1.80 | | £1.60 | | |
| Gyminnie Cricket * | £2.00 | | £1.80 | | |
| BMFA Frog | £3.00 | | £2.80 | | |
| Hawk | £2.50 | | | | |
| Nipper | £1.50 | | | | |
| Titan II | £1.80 | | | | |
| Pussycat | £5.00 | | | | |
| Whirligig | 50p | | | | |
| Small PVA glue 20g | 65p | | | | |
| Large PVA glue 60ml | £1.00 | | | | |
| Educational literature | | | | | |
| * When ordering more than 35 kits a discount rate can be offered please contact the office for further details Please make Cheques payable to BMFA | | | POST AND PACKAGING £1.00 for orders under £5.00 order £5-£25 add £3.00 orders £25+ add £6.00 | | |

| <u>Extras</u> | <u>Price</u> | <u>QTY</u> | <u>Total</u> |
|--------------------------------------|--------------|------------|--------------------------------|
| Pack of 35 BMFA Dart Propeller Units | £9.00 | | |
| Pack of 40 BMFA Dart Rubber motors | £6.00 | | |
| | | | Total Cost Incl P&P |

Please Debit My Card No:

...../...../.....
 Expiry date / For Switch cards only: issue number and/or start date /

Security Code(last 3 digits)/..../.... Card holder House Number..... and Postcode.....

Signature (NB- £5 Minimum For Credit Card Orders)

BMFA No..... Name.....

Address.....

..... Daytime Tel No.....

Please send to: **BMFA**
Chacksfield House
31 St. Andrews Road
Leicester
LE2 8RE
Tel: 0116 2440028 Fax: 0116 2440645

| <u>ITEM</u> | <u>PRICE</u> | <u>SIZE</u> | <u>COLOUR</u> Circle as appropriate | <u>QTY</u> | <u>TOTAL</u> |
|---|--------------|-------------|--|----------------------------|--------------|
| No 1: BMFA Zip-Up Fleece | £20.00 | | Navy/Bottle/Black | | |
| No 2: BMFA Adult Polo Shirt | £12.00 | | White/Grey | | |
| No 3: BMFA Bodywarmer | £15.00 | | Bottle/Navy | | |
| No 4: BMFA Bear (5" Tall) | £ 2.25 | | | | |
| No 5: Union Jack Cloth Badge | £ 1.00 | | | | |
| No 6: BMFA Logo Cloth Badge | £3.50 | | | | |
| No 7: BMFA Umbrella | £11.00 | | | | |
| No 8: BMFA Keyring | £1.25 | | | | |
| No 9: BMFA Pen | 75p | | | | |
| No 10: BMFA T-Shirt | £6.50 | | White only | | |
| No 11: BMFA Sweatshirt | £12.00 | | Black only | | |
| No 12: BMFA Fleece Hat | £7.00 | | Navy/Bottle/Black | | |
| No 13: BMFA Adult Baseball Cap | £4.00 | | Navy/Blue/Red/Black/ Bottle/ Burgundy | | |
| No 14: BMFA Sticker Pack | £2.00 | | | | |
| No 15: BMFA Enamel Badge | £2.00 | | | | |
| No 16: BMFA Tie | £9.00 | | Navy only | | |
| No 17: BMFA Coasters (Set Of 6) | £3.00 | | | | |
| No 18: BMFA Junior Polo Shirt | £7.50 | | White only | | |
| No 19: BMFA Junior Baseball Cap | £3.50 | | Sky Blue only | | |
| POST AND PACKAGING (orders up to £10 = £2, over £10 = £4) | | | | | |
| Please Make Cheques Payable To BMFA, Or: | | | | Total Incl. P&P | |

Please Debit My Card No: /
 Expiry date / For Switch cards only: issue number and/or start date /
 Security Code(last 3 digits) / Card holder House Number..... Postcode.....

Signature (NB- £5 Minimum For Credit Card Orders)

BMFA No..... Name.....

Address.....

..... Daytime Tel No.....

Please send to: **BMFA ,Chacksfield House, 31 St Andrews Road
Leicester LE2 8RE Tel: 0116 2440028 Fax: 0116 2440645**

FORTHCOMING EVENTS FOR YOUR DIARY !!!!

UNIVERSITY AND SCHOOLS HEAVY LIFT AND ELECTRIC LIFT CHALLENGE 2007

The aim for the 2007 competition is to increase participation and open the competition up to a limited number of schools, particularly those with a sixth form college as well as universities, the Electric Lift is particularly suitable as way of getting involved for those with no previous experience.

The format for the competition remains largely unchanged and consists of two events, the Heavy Lift Challenge in which teams are required to design, build and give a presentation on a payload carrying aircraft powered by a standard Irvine 40 engine. The 2006 winners successfully flew with 8.4kg of ballast on board, pretty spectacular on a standard .40.

The second element is the Electric Heavy Lift Challenge. This event as the name suggests is for electric powered aircraft, the aim for each team is to transport as much water in a sealed container as possible during the prescribed time slot. This competition relies on good teamwork not to mention a degree of physical fitness from the "runner" who has to get each load of water from the landing area to the collection point in the shortest time possible (this has led to some great entertainment in previous years).

If you are a modeller with links to a school or university then why not get them involved and field a team in the 2007 Heavy Lift Challenges.

For more information or an entry pack contact me at the Leicester office on 0116 2440028.
Manny Williamson
Development Officer

2007 FLIGHT CHALLENGE

The 2007 Flight Challenge in partnership with BAE Systems is to take place at the exciting venue of the Imperial War Museum, Duxford, in the spectacular new Airspace building. The date for your Diary is Saturday the 23rd of June 2007, entry to the competition and museum will be free of charge for team members plus two helpers per team (a discounted entry fee will apply for others attending as part of this event).

The closing date for entries is 1st June 2007.

THE ELITE CLASS COMPETITION.

The aim of this class is to give competitors more scope with the design of their aircraft, the rules have been deliberately kept to a minimum which should pave the way for some spectacular flying in the large area available, there will be prizes for first, second and third places (design and guidance notes will be provided to assist entrants in the Elite class)._

The competition categories are as follows:

- Junior team - Up to 12 years old (including Year 7)
- Senior Team - Up to 14 years old (including Year 9)
- Premier League - Up to 16 years old (including Year 11)
- Elite Competition – Up to age 18 (at date of competition)

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| <p>Full Rules for each class can be viewed on the BMFA Web Site www.bmfa.org or posted on request.</p> |
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If you would like to enter a team(s) from your school or youth group in the 2007 Flight Challenge, please complete contact the BMFA on 0116 2440028 for an entry form. You will receive a starter pack which includes rules, order forms and a free BMFA Dart Kit (Flight Challenge variant).

Please note that the British Model Flying Association does not seek to profit from this competition but only wishes to introduce young people to aviation using affordable and achievable means.