



*British Model Flying
Association*

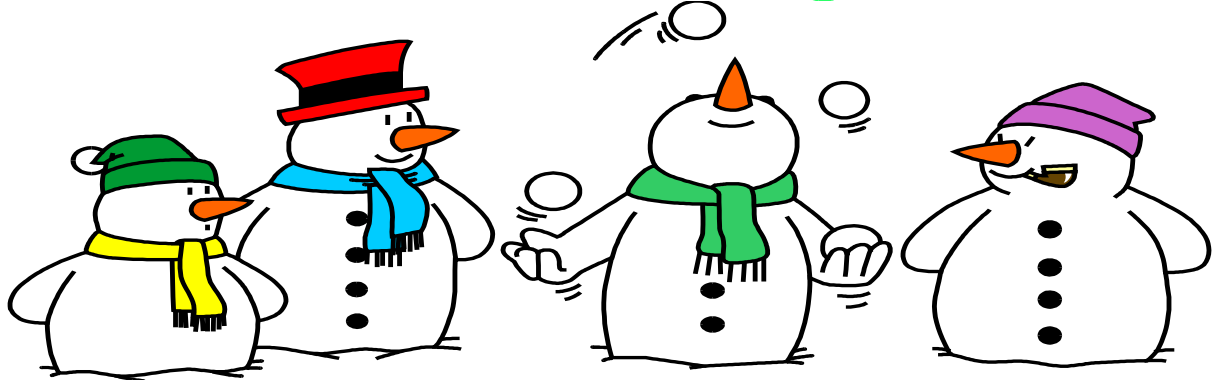


CLUB BULLETIN

December 2004

Issue No: 151

HAPPY XMAS



**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

There will be a Meeting of the Full Council on 8th January 2005 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.

AGENDA

1. Apologies for Absence.
2. Request for permission to be absent.
3. To formally receive the following delegates:
 The RAeC Delegate
 The RNMAA Delegate
4. To formally accept Area Delegates to Council.
5. To co-opt Technical Committee Representatives to Council.
6. To note names, and ratify if necessary, Technical Committee Chairmen, BMFA Delegates to other organisations and co-opted members of Council appointed sub-committees.
7. Correction and adoption of the Minutes of the Full Council Meeting held on 18th September 2004.
8. Matters/Actions Arising from the 18th September 2004 Meeting which are not included elsewhere on this Agenda.
9. Protest received from the Scottish Aeromodellers Association against the Free Flight Technical Committee decision to disallow the SAA scores in the annual Free Flight Team Glider category.
10. To receive a Financial Report from the Honorary Treasurer.
11. Continue discussion of further funding of Flight Challenge and University Challenge, from September Full Council Meeting.
12. To receive a joint report from the Chairman and the General Manager.
13. To receive a report from the Vice Chairman.
14. To receive a report from the Honorary Secretary to include the following:
 a) An application for Specialist Body Status from FAIR (FAI Rocketry). (Details appended)
15. To receive a report from the Public Relations Officer.
16. To receive a report from the Technical Secretary, to include the following proposal submitted by the Technical Secretary:
 "That the terms of reference for Achievement Scheme Controllers be adopted."
17. Discussion and endorsement of proposed model bylaws. (Document appended)
18. To receive a proposal from North East Area Delegate that Council members and in particular Technical Committees adopt a proficiency scheme for children and beginners. The class options and workability should be tailored and administered by participating bodies.

19. To receive a declaration from Technical Committees to commit the sending of a team to this years' International Championships.

Team appointments are the responsibility of the Competition Secretary.

It is the intention of the Control Line Technical Committee to send a Team to compete in the the F2B 2005 Control Line European Championships. Team still to be decided.

Information on the following International Teams to be ratified, received as follows:

- a) Proposal from Silent Flight Technical Committee that Austin Guerrier (23551) be appointed Senior Team Manager for the F3J European Championships to be held at Osijek, Croatia 17th-23rd July 2005. (CV attached)

- b) Proposal from Silent Flight Technical Committee that the F3J team for the European Championships be held at Osijek, Croatia from the 17th-23rd July 2005 comprises the following:

Seniors	Adrian Lee S66474	Reserves	Tony Vale S100240
	Mike Raybone S51420		Graham Wicks S52827
	Neil Jones S10364		Tony Gurrier S100238
Junior	Jonathan Wells J116281		

- c) Proposal from Silent Flight Technical Committee that Paul Carrington (S76153) be appointed Senior Team Manager for the F3B World Championships to be held at Lappeenranta, Finland 31/7-1/8 2005. (CV attached)

- d) Proposal from Silent Flight Technical Committee that the F3B Team for the World Championships to be held at Lappeenranta, Finland from the 31/7-6/8 2005 comprises the following:

Seniors	Steve Haley S74662	Reserves	Simon Jackson S35686
	Dave Worrall S72110		Norman Quirk S74118
	Mike Challinor S52613		Bob Dickinson S38941

- e) Proposal from Free Flight Technical Committee to appoint Team Managers for the F/F World Champs in Argentina May 21-28th 2005:

Team Manager J Andrews 052302 (CV attached)
Asst Team Manager M Woodhouse 034262 (CV attached)

- f) Proposal from Free Flight Technical Committee to appoint teams for the F/F World Champs in Argentina May 21-28th 2005:

F1A	W Colledge 065084	F1B	D Billam J26549
	M Fantham 041722		R Jones 102918
	J Carter 050520		B Martin 033593
Reserve	P Ball 057180	Reserve	B Spooner 053836
F1C	P Watson 062347		
	S Screen 064182		
	P Chapman 041304		
Reserve	K Faux 052579		

- g) Proposal from Scale Technical Committee that Graham Robert Kennedy be ratified as the Team manager for the European Scale Championships at Pombal, Portugal during the period 25th August –5th September 2005. (CV attached)
- h) Proposal from Scale Technical Committee that the following team members and reserves be ratified for the European Scale R/C Championships to be held at Pombal – Portugal, over the period 25th August-4th September 2005:
- Pete McDermott 66173 Mick Reeves 15674
 Alex Kennedy SAA 130
 Reserves Gordon Warburton 58428
 Richard Crapp 52698
- i) Proposal from R/C Power Technical Committee that Leslie Knott BMFA No 78602 be ratified as Team Manager for FAI-F3D. (CV attached)
- j) Proposal from R/C Power Technical Committee that the following BMFA members be ratified as the 2005 FAI-F3D team:
- Paul Bardoe 73373 (Pilot) Barry Lever 80934 (Caller)
 Paul Board 70662 (Pilot) Bruce Illingworth 74670 (Caller)
 Alan Laurie 32291 (Pilot) Leslie Knott 78602 (Caller)
 Dean Gibbs 86013 (Reserve)
- k) Proposal from R/C Power Technical Committee that John Harrop BMFA No 89390 be ratified as Team Manager for FAI F3A. (CV attached)
- l) Proposal from R/C Power Technical Committee that Team Manager FAI F3C, World Championships 2005, Zamora, Spain to be Bruce Naylor S50887. (CV attached)
- m) Proposal from R/C Power Technical Committee that the following BMFA members be ratified as the 2005 FAI F3C World Championships, Zamora, Spain, Team:
- Mark Christy 59602 Dave Fisher 031112
 Robert Mott 60357
 Reserve Steve Roberts 43791
- n) Proposal from Indoor Technical Committee that Clive King (BMFA 37176) should be accepted as the Team Manager for the F1D Senior Team competing in the 2005 European Championships to be held in Bordeaux, France. (CV attached)
- o) Proposal from Indoor Technical Committee to send a full Senior team to compete in the forthcoming 2005 European F1D Indoor Championships to be held in Bordeaux, France. The team will consist of:
- Nick Aikman 115898
 Bob Bailey 002479
 Derek Richards 065309
 1st Reserve Geoffrey Lefever 005484
- p) Proposal from Control Line Technical Committee that Jo Halman, BMFA No: 67756, be appointed Team Manager for the 2005 Control Line European Championships, 16th - 23rd July in Gyula, Hungary.(CV attached)
- q) Proposal from Control Line Technical Committee that John James, BMFA No 58506 be appointed Assistant Team Manager for the 2005 Control Line European Championships, 16th - 23rd July in Gyula, Hungary.(CV attached)

- r) Proposal from Control Line Technical Committee that the F2A team for the 2005 Control Line European Championships, 16th - 23rd July in Gyula, Hungary comprises the following fliers:

Peter Halman 50198 Paul Eisner 57093
Ken Morrissey 2525
Reserve Dick McGladdery 54062

- s) Proposal from Control Line Technical Committee that the F2C team for the 2005 Control Line European Championships, 16th - 23rd July in Gyula, Hungary comprises the following fliers:

Langworth/Broadhead 40335/037494
Barker/North 51784/24195
Miles/Yeldham 70015/30971

RESERVES

Smith/Brown 02135/70014
Fry/Whorton 56695/55814

- t) Proposal from Control Line Technical Committee that the F2D team for the 2005 Control Line European Championships, 16th - 23rd July in Gyula, Hungary comprises the following fliers:

Mike Whillance	88347	RESERVE	Johnathon Crabtree	23913
Mervyn Jones	79655	PITMEN	Peter Grange	70889
Dave Riley	89913		Graham Ives	88421
Ben Johnson- Junior	J28779			

20. To receive a report from the Competition Secretary to include the following:
- a) To receive Technical Committee 2005 Contest Fees from Technical Committee Representatives.
 - b) To ratify any outstanding Contests for the 2005 International Calendar.

21. Proposal from R/C Power Technical Committee that the BMFA adopts the AHA bid to hold the 2006 F3C European Championships in the UK. (Projected income and costs appended).

22. Proposal from Technical Secretary, on behalf of Technical Council that a new rule is added to the BMFA Competition Rules, Section 2, General Rule Book:

2.2.16 Junior International Team Members

All junior International Team members put forward for ratification must have taken part in the relevant senior team trails as part of the qualifying process.

23. To receive a report from the FAI Delegate.
24. To receive a written report from the Flight Challenge Co-ordinator to cover Flight Challenge 2004.
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 Airprox
 - d) Central Council for Physical Recreation
 - e) GAAC

26. To receive any reports from the following Sub-Committees:

- a) BMFA Accident Review Body
- b) Safety Report
- c) Civil Aviation Authority Team
- d) UK Radio Control Council
- e) BMFA News Publishers
- f) Education Working Group
- g) Computer Sub-Committee
- h) Flying Site Protection Officer's Report
- i) Child Protection

27. Any Other Business.

Date of next Full Council Meeting.

Report on the Areas Council Meeting on 2nd October 2004

4a) Matters Arising A798/06/04 (8) – Areas Council Resolution that: “R/C Power Club Examiners are appointed to test members of their own club or Country Members. Testing members of other clubs can be done only if requested in writing to do so by the candidate’s own club committee and by the Area AS Coordinator. If testing a member of another club, the safety rules of that club must be obtained before the test is carried out so that these can be included in the questions (as required by the AS Guide).”

The Chairman requested everyone to consider a report to this meeting, submitted by the General Manager, together with copies of memos from the Honorary Secretary and Technical Secretary relating to the above.

Following a request for advice from our Honorary Solicitor on the above resolution and memos, The Honorary Solicitor gave his legal opinion that, as written, the resolution represents a policy rather than a rule. As it stands it is too loosely worded to be workable in it's own right and there are numerous loopholes and anomalies. He concluded that the only options for consideration would be to either write a set of rules to make the policy workable or alternatively to abandon it.

The Honorary Solicitor is a country member of the BMFA, a member of a large affiliated club and an experienced and active flyer and is aware of the problems raised in the memos.

At the Full Council Meeting on the 18th September at which this matter was discussed, it was resolved that it should be referred back to the Areas Council for further discussion and resolution.

An extensive debate ensued and many views aired, during which the Chairman established full consensus that concurred with the views of the Honorary Solicitor. The following proposals were forthcoming as a result of deliberations:

1. To create a sub-committee to write a set of rules to enable implementation of the policy;
2. To rescind the policy in it's entirety.

Both proposals were seconded. After further deliberation and consultation with the proposer of the first motion, the Chairman called for a vote on the second motion:

London Area proposed that Resolution A798/06/04 (8) be rescinded.

Seconded by RCPT

Vote: For: 13
Ags: 10
Abs: 0

Carried by a majority vote.

The proposer of the first motion then asked that it be put to the vote too and the Chairman concurred.

South Midland Area proposed that a Sub-Committee is created to write a set of rules to enable implementation of Resolution A798/06/04 (8).

Seconded by Northern Area

Vote: For: 3
Ags: 18
Abs: 2

Defeated by a majority vote.

The Chairman instructed ASRC to consider the situation highlighted by the original proposal and to investigate ways to move forward.

Reports from Committees or Co-ordinators.

RCP AS Controller

RCP AS Controller implored the help of Area Representatives in seeking future venues for Examiner workshops throughout 2005.

London Area recorded a vote of thanks to the Phoenix Club for hosting the Helicopter Examiners workshop earlier in the year.

Northern Area reported on an incident, which was resolved, in relation to the rule allowing Fixed Wing Examiners to take Helicopter 'A' tests. He suggested the possibility of amending this rule in the future, once we have adequate numbers of Helicopter Examiners.

Western Area asked if there would be any follow-up as a result of various criticisms expressed at the helicopter workshop. RCP Controller commented that he would be collating a list for presentation to the ASRC for discussion, who in turn would refer to Areas Council for consideration of any changes in the tests and guidelines they deem necessary.

SF AS Controller

He had been contacted for help regarding Silent Flight related noise aspects to assist in a noise study, by a company appointed by the Government body DEFRA.

It is coincidental this subject is raised at a time when we are currently involved in the early stages of preparing a consultative document for revised model by-laws. We have made no contact with Government departments regarding the document.

Flight Challenge

A recent decision at Full Council to continue their support looks set to secure the future of the Challenge. A meeting has been arranged with Mike Goldby and the new Development Officer to discuss the way forward. It is struggling slightly to make a comeback following the introduction of website entries by BAE Systems in 2003, which required intervention by Mike Goldby to ensure the competition took place.

BAE Systems Partnership funding will be shared between Flight Challenge and University Challenge, together with BMFA funding, which has been increased for 2005. BAE Systems although they realise the potential, will not commit to funding as a forgone conclusion year on year.

Executive

The Chairman advised that RAFMAA had applied to become an official Area of the BMFA and this was agreed in principle at the Full Council Meeting on 18th September. All members of RAFMAA would pay full BMFA membership fees. We would not hold rank or service details on the database, only personal UK address details. This would ensure cover whilst serving abroad.

They would receive Area funding and are happy they can fulfil the obligations of the Area Constitution. Area funding should be increased accordingly to include an extra Area.

To accommodate the change, a minor amendment is required to the Articles of Association, for which a proposal will be put to the AGM in November. Assuming the proposal is carried at the AGM, RAFMAA will begin operating as an Area from January 1st 2005.

Report on the Technical Council Meeting held on 23rd October 2004

Team Sponsorship

Progress is in hand to set up a centralised database for information on Local Councils, to assist in team members in obtaining grants.

Appointment of Junior Team Members/Managers

A document produced by the Comp Sec was given generous debate. Further discussion will take place at the next Exedcutive meeting.

It was proposed that Junior Team members must have taken part in Senior Team trials as part of the qualifying process. Proposal will be submitted to January 2005 Full Council Meeting.

Ratification of Records

Name	Michael Page		
Class	Indoor Catapult Glider		
Site	Millennium Dome	Date	6 th May 2003
Duration	2 minutes 29.16 seconds		

Reports from Council, Sub-Committees, Elected Officers

FAI Delegate – Reported that through RAeC we have lodged an objection to the FAI, concerning a Speed Record Claim at the F2 World Champs. An acknowledgement has yet to be received and the record has not yet been ratified.

He also advised there is a 30% increase in FAI charges this year due to restructuring. We were also notified by RAeC of their intention to revoke the subsidy we had been receiving for many years on the scale of charges per BMFA member. This equates to an increase of £2000. However we have succeeded in getting it phased out over the next 3 years.

UKRCC – Tech Sec advised of the probability of equipment becoming available on 2.4gigs. It is a legal international frequency and the equipment is likely to be type approved. The equipment uses mobile phone technology and self-seeks frequencies within the band.

He also reported that in the Safety Bulletin recently issued, there is now positive and repeatable evidence that mobile phones will interfere with some synthesised transmitters at short range.

Proposals to CIAM

The following proposals were accepted.

- a) Proposed changes to the reporting of FAI event results, the presentation to CIAM of FAI rule changes and the restriction of FAI rule change proposals to years when the appropriate CIAM Technical Committees are meeting.
- b) Amendment to the FAI Sporting Code Section IV to be forwarded to CIAM as a proposed change to Volume F1 (Free Flight Model Aircraft).

3.L CLASS F1L – INDOOR EZB MODEL
AIRCRAFT (Provisional Rules)

3.L.2. Characteristics – United Kingdom. Amend as follows:

Wingspan, maximum projected ~~458 mm (18.0 inches)~~ 457.2 mm

Wing chord maximum ~~76 mm (3.0 inches)~~ 76.2 mm

- c) **To current FAI F3B rules the following additions:**

5.3.2.2. ADD,

(k) There must be quick release mechanisms on the power leads to the battery in order to remove power from the motor in an emergency. (Connections to the battery must be removable without the need for tools).

(l) The power lead connections must be open ended to allow quick release from the battery.

(m) The winch operating foot switch must be easily detachable from the winch and/or an on/off switch must be inserted into the foot switch system.

These requirements will allow power to be quickly disconnected in the event of a solenoid sticking in the closed position resulting in full power to the winch motor.

- d) **To amend Section 4 of the Sporting Code –
2003.a Edition-Volume F1 in connection with the scoring system.**

1.1 Clauses 3.1.7, 3.2.7, 3.3.7

Omit the third paragraph:-

‘For any flights with a maximum duration greater than three minutes the additional time over three minutes is used only to resolve any tie.’

1.2 Clause 3.1.8a

Omit the words:-

‘subject to a limitation of three minutes for each flight.’

1.3 Clause 3.1.8b

Omit this Clause, and re-number subsequent clauses.

1.4 Clause 3.1.8c

Omit the words:-

‘when there is still a tie after the procedure in (b)’

SAFETY BULLETIN NO 6

SYNTHESISED TRANSMITTERS AND MOBILE TELEPHONES

Following the crash of an expensive gas turbine model helicopter, the investigation into the cause revealed that the synthesised transmitter being used to control the helicopter was interfered with by a nearby mobile telephone. In this case it was a Multiplex transmitter but it is possible the same could occur with other synthesised transmitters.

The transmitter manufacturer's instructions were scrutinised and found to contain a warning that mobile telephones were not to be used within the direct vicinity of the transmitter and subsequent trials revealed that the incident was repeatable with that transmitter. The UKRCC will be carrying out further investigations to determine the extent of the problem and will be advising in the future.

The BMFA already recommends that mobile telephones are not taken into the pits or flying area for other reasons but be aware that **mobile telephones could interfere with synthesised transmitters.**

CLUB SECRETARIES - PLEASE BRING THIS TO THE NOTICE OF YOUR EXAMINERS

There will be a meeting of Chief Examiners on Saturday 19th March 2005 at Chacksfield House, 31 St Andrew's Road, Leicester LE2 8RE at 11am, who will be discussing many aspects of the Achievement Scheme. We would also like to extend the invitation to Club Examiners, however with only limited availability could **Club Examiners** interested in attending please contact Linda Harding, Office Manager on 0116 2440028 before 1st March 2005. To keep costs to a minimum, members travelling from the same Area will be expected to travel in one vehicle.

CHRISTMAS / NEW YEAR HOLIDAYS

**Please note the Office will be closed from lunchtime Friday 24th
December 2004 until 9am on Wednesday 29th December 2004
and
Early finish on 31st December 2004 until
9am on Tuesday 4th January 2005**

MERRY CHRISTMAS

AND

HAPPY NEW YEAR TO EVERYONE!

THE BRITISH MODEL FLYING ASSOCIATION'S NATIONALLY BASED WORK

Some examples of work in this in no particular order are:

The BMFA obtained exclusive use of the 35MHz band for model flying to prevent other users' interference. Remember the 27MHz days, CB etc?

The BMFA obtained expansion of the 35 MHz band to give clubs greater flexibility.

The BMFA successfully rebutted CAA proposals to restrict all model aircraft to 400ft altitude and a maximum weight of 2 Kg. This actually resulted in the BMFA being granted the status of a delegated self regulatory body, answerable directly to the CAA.

The BMFA negotiated a national agreement with the National Trust for the use of their land for model flying.

The BMFA negotiated a national agreement with the Home Office to prevent local authorities amending bylaws that would affect model flying without consultation.

The BMFA put in place a watertight insurance for model flying. Incidentally, the SAA, the RAFMAA, the RNMAA and MACI use the same insurance as ourselves which is CCPR approved.

The BMFA is rebutting the revision of Planning Policy Guidance Document 17, The Use of The Countryside for Recreational Purposes, as it is likely to have an adverse affect on airports.

The BMFA is monitoring The Public Access to The Countryside Act to ensure it has no adverse effect on model flying.

The BMFA secured model flying as a sport thereby opening up the opportunity for the use of public land for model flying, club grants and funding, subject to application approval.

The BMFA secured the use of MOD land for model flying, subject to the commanding officers approval.

The BMFA has secured the use of national airspace under the same rights as all other users; i.e. The Air Navigation Order. For example: Following an airmiss between two Tornados and a model aircraft the pilot of the model aircraft was cleared of any blame.

The BMFA secured CANP reporting procedures as detailed on Page 10 of the Handbook.

The BMFA introduced a nationally recognised safety code on which CAP658 is based.

The BMFA introduced nationally recognised training and achievement schemes.

The BMFA introduced a model aircraft building programme for schools.

The BMFA negotiated a national noise code to give the local authorities objective guidance thereby preventing arbitrary closure of flying sites.

The BMFA monitored the impact of EU directives concerning the use of IC engines for non vehicular use.

Please note these are activities which are above those services routinely given to Clubs and members.

All of this costs money and time and the beneficiaries are all model flyers not just BMFA members. Fundamentally, those who do not belong to the BMFA depend on those that do. The majority of model flyers are BMFA members otherwise model flying would not survive as we would not be big enough nor have the resources to be effective.

2005 DATES FOR YOUR DIARY

Monday 13 th December '04	1 st 2005 Full Council Meeting Agenda Deadline
Friday 17 th December '04	1 st 2005 Full Council Meeting Agenda/Club Bulletin despatch
Sat 8 th January 2005	1 st 2005 Full Council Meeting
Mon 10 th January	1 st Areas Agenda Deadline
Fri 14 th January	1 st Areas Council Meeting Agenda/Club Bulletin
Fri 21 st January	1 st Full Council Meeting Minutes despatch
Mon 7 th February	1 st Tech Council Agenda Deadline
Fri 11 th February	1 st Tech Council Agenda Despatch/Club Bulletin
Sat 5 th February	1 st Area Council Meeting
Fri 18 th February	1 st Area Council Meeting Minutes despatch
Sat 5 th March	1st Tech Council Meeting
Sun 6 th March	Nationals Planning Meeting
Fri 18 th March	1st Tech Council Meeting Minutes despatch
Mon 11 th April	2 nd Full Council Agenda Deadline
Friday 15 th April	2 nd Full Council Agenda despatch/Club Bulletin
Sat 7 th May	2 nd Full Council Meeting
Mon 16 th May	2 nd Area Council Agenda Deadline
Fri 20 th May	2 nd Area Council Agenda despatch/Club Bulletin
	2 nd Full Council Meeting Minutes despatch
28/29/30 May(TBC)	Free Flight Nats
Sat 11 th June	2 nd Area Council Meeting
Fri 24 th June	2 nd Area Council Meeting Minutes despatch
Fri 22 nd July	AGM 1 despatch
Mon 22 nd August	3 rd Full Council Agenda Deadline
Fri 26 th August	3 rd Full Council Agenda despatch/Club Bulletin
27/28/29 Aug(TBC)	R/C Power, Scale, C/L Nats, Indoor Nats, S/F Nats
Wed 31 st August	End of Year for Director's Annual Reports
Mon 5 th September	3 rd Area Council Agenda Deadline
	Nomination Deadline
Fri 9 th September	3 rd Area Council Agenda despatch/Club Bulletin
Sat 17 th September	3 rd Full Council Meeting
Mon 19 th September	Absolute Deadline for receipt of Director's Annual Report
Fri 23 rd September	AGM 2 despatch
Mon 26 th September	2 nd Technical Council Agenda Deadline/CIAM Rule Change
Deadline	
Fri 30 th September	2 nd Technical Council Agenda despatch/Club Bulletin
	3 rd Full Council Meeting Minutes despatch
Sat 1 st October	3 rd Area Council Meeting
Fri 14 th October	3 rd Area Council Meeting Minutes despatch
Fri 21 st October	AGM 3 despatch
Sat 22 nd October	2 nd Technical Council Meeting/BMFA Rule Change deadline
Fri 4 th November	2 nd Technical Council Meeting Minutes despatch
Mon 7 th November	Voting Deadline
Fri 18 th November	Proxy Deadline
Sat 26 th November	58 th Annual General Meeting
Mon 12 th December	2006 1 st Full Council Meeting Agenda Deadline
Fri 16 th December	2006 1 st Full Council Meeting Agenda despatch/Club Bulletin
