

Inside This Month

- Memories of Dick Edmonds.
- Notes of future events - mainly the Hamper Competition on December 3rd.

Also any other news as it comes.

The next club meeting will be

Monday, 27th November, 2017

At 8.00 pm

in the Royal British Legion, Common Road, Flackwell Heath

HP10 9NS

and will be the

Club Annual General Meeting

The Agenda and further details are inside.

As an incentive to encourage attendance there will be a **free raffle** for a 1 year club membership. Collect your ticket as you sign in.

Or perhaps you may prefer the **free buffet** after the formal meeting.

But whatever the reason please come and have your say in the management of your club.

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The outgoing Committee make recommendations for the level of subscriptions for the coming year. The Club has achieved a reasonable level of income and did not need to incur large expense during the last year so is recommending that the subscriptions for next year remain the same as this year. The BMFA fees for Senior Members will be increasing by £1.00 but we cannot help that. The figures are in the table so please be prepared to pay after the meeting. Payment may be made in cash or by cheque or, on application, by direct bank transfer.

	Club Subscription	BMFA Fee	Total
Senior and Family Senior	£78	£34	£112
Junior	£16	£17	£33
Family Junior <i>Child of a senior member</i>	£16	£13	£29

Agenda for HWDMAC Annual General Meeting 2017

Item 1 Confirmation of Quorum (20% of members minimum)

Item 2 Chairman's Report - Steve Berry

Item 2 Committee Member Reports

including setting level of membership subscriptions for 2018.

(This will be somewhat reduced from previous years.)

Item 3 Election of New Chairman (A volunteer will temporarily take the chair)

Item 4 Election of New Committee

Item 5 Any other business

After close of formal business - Presentation of trophies and raffle draw.

Followed by Refreshments, general chat and payment of subs.

Most of the existing Committee have indicated willingness to stand again with the exception of the Deputy Chairman. The post of Treasurer was not filled at last year's AGM although a member agreed during the year to be Acting Treasurer. He has agreed to accept nomination for the post for the coming year. Similarly the post of Secretary was not filled at last year's AGM and has been covered by a volunteer during the year. He has also agreed to accept nomination for the post for the coming year.

We are a democratic club so although most of the existing Committee members have indicated that they are prepared to serve for another year there is no reason why the Membership (you) cannot nominate an alternative, or you can even volunteer yourself and seek nomination on the night. Any paid up member may nominate another for any position on the Committee. The person nominated must be seconded by another paid up member and must agree to stand according to the Club Rules.

Remember that this is your opportunity to have your say on how the Club is run and decide who is going to run it next year.

As a small incentive to attend the AGM we will be holding a free raffle with the prize being free Club Membership for the coming year. This does not include your BMFA Membership. Of course you have to actually be a current member and attend the meeting to be eligible to win. We will also be providing a little food after the meeting is over.

A copy of the Club's final accounts for the year is enclosed with this Newsletter.

HWDMAC Hamper Competition 2017

Bomb Drop - Precision Bombing

Sunday 3rd December

Back by popular demand, well I think someone said they enjoyed it last year, will be the Bomb Drop Challenge for this year's hamper competition. As a reminder the object is to fly over the target area at a predetermined height and a constant speed and drop a 'bomb'. The aim is to land the bomb as near as possible to the centre of the target area. The distance the bomb lands from the target will be measured and points awarded. The closer to the centre of the target the more points. The basic format will be;

- 1) For each round the pilot will take off into wind and climb out then using the first circuit to align over the target. This will be the first pass.
- 2) The pilot will then make a second, and if needed, third pass into wind either of which can be used as the bombing run. There will be a minimum bomb release height which will be decided on the day in order to take into account weather conditions.
- 3) After the third pass the pilot must land regardless of whether or not the bomb has been successfully released.
- 4) The distance from the bomb to the centre of the target area will be measured and points awarded.
- 5) Once all entrants have had their first attempt the second round will be flown in the same order and so on for a minimum of three rounds.
- 6) The winner will be the pilot with the highest overall score after all rounds flown.

In line with good sportsmanship the bombing run approaches really should be made at a constant height and a constant speed. Climb outs after the bomb has been released will be fine and probably a good idea as your eyes, however hard you try will probably be drawn to the bomb for the first few seconds after release. The plane must be under the pilots own control at all time and any attempts at ‘hovering’ techniques during the bombing run and over the target area will see that round disqualified and a score of ‘0’ given. Judges decision will be final.

We will aim to run a minimum of three rounds with the pilot with the highest combined score winning the competition but we did manage 4 rounds last year with a break in the middle for hot soup which was greatly received. Obviously the weather will play its part but due to the time of the year we will try and run on the 3rd unless conditions really are un-flyable. Keep an eye on your e-mails for the latest updates.

Prizes have been agreed and will be the same as last year – The top 3 places will be getting Christmas Hampers and down to 6th place will get a nice bottle of wine.



First Prize - 2016



So what do you need to do to enter I hear you ask? Well we have made it as simple and as easy to take part as possible. The Bomb Drop units (or BRM's - Bomb Release Mechanisms) will be provided by the club so you don't have to make anything. As shown in the photo these are a 3D printed base unit with a 9g servo operating the release mechanism. The Bombs have been improved this year to look more like, well bombs!!! Hopefully slightly more aerodynamic and easier to find!

The unit is attached to the model by a rubber band which as shown in the photos just wraps around the fuselage, so again you don't need to add any fixing to your model. Although the ideal place for the bomb drop unit will be on the underside of the fuselage it could be mounted to the side of the fuselage or even under a wing so long as it doesn't interfere with your control surfaces, so for example hand launch planes could potentially be used. I have done several test flights using my foamy Wot 4 and I have not noted any handling issues with the unit and bomb attached.

The only thing you will need to do is have a servo lead than can control the bomb drop servo. This will need to be connected to a spare channel on your receiver. This channel should be connected to a switch which will operate the servo at full throws in both directions. The landing gear channel, if you have it, is a good one to use.



Going back a few years to the tri club competitions there was a Bomb Drop event so if you have your own unit you could use that instead – any specific question drop me an e-mail.

The proposed date for the Hamper competition will be Sunday the 3rd December with a reserve date of the 10th December. Set-up and testing of the Bomb Drop Units will take place from 11.30am with the competition starting at approximately 12.30pm. Last year the hot soup that was provided during the event was greatly appreciated by all in attendance so we will plan to do this again.

Any questions send me an e-mail at mrp_guy@yahoo.co.uk

Guy

Winter Flying

There have been good showings at the Flackwell field in the recent clear and crisp conditions. The cold has been offset by the use of hot soup. The photo shows the infamous D Brand hard at work guarding the portable soup kitchen. There are also better, sheltered facilities available in the club house; it just depends on how keen you are. Or if you prefer a meal then modern self heating food packs are very good.



Dick Edmonds - 11th Sept 1930 – 14th October 2017.

Sadly the club has lost another of its longest serving members, Dick Edmonds, who died on October 14th aged 87.

Dick was born and grew up in High Wycombe. As a young lad, he was always keen on aircraft spotting, especially during the war years, and his interesting accounts of this period appeared as a series of articles in our newsletter earlier this year. After the war he started his hobby of aero modelling with Free Flight, then went on to Control Line and eventually Radio Control. Dick joined our club as a teenager in 1947 and soon joined the committee, serving in various positions for 30 years.

Dick was a very active flier in the club for many years but he was also a renowned designer of model aircraft and a world class competition flier. He won the first Class B Control Line Team Racing World Championship in 1960 and represented his Country at many International Competitions for Control Line flying. Our club was also active in National competitions at this time, encouraged and led by Dick. In 1963 he designed a special fuel tank for control Line models – the Reguflow - and subsequently went on to manufacture and market it and hence his company, Edmonds Model Products, was born.

Dick soon progressed to designing model kits, starting with a 2 function RC model called the Chaser. This was followed by a range of kits including Easy Rider, Ivory Gull (Distributed under the Keil Kraft name), Apogee, Eclipse, and Corona. Dick was one of the first to introduce ARTF models with a range of gliders – firstly the Halton Special around 1970, then a collaboration with Sean Bannister led to the Algebra Range of glider kits and finally came the Calculus. His gliders were successful in competition during the 1980's and 90's, competing at National events flown by Dick himself and others.



Somehow Dick also found time in the 1970's to fly as one of the MacGregor Demonstration Team at trade shows such as Sandown, Sywell, Cranfield etc. They flew four identical high speed aerobatic models in formation.



Dick and Maureen

As the business grew, Dick's wife Maureen joined the company full time and Edmonds Model Products moved in 1976 into Vernon Building, an industrial building which still stands in Westbourne Street, High Wycombe today. Dick semi retired in 1995 and finally the business closed in 2001, but this did not stop him and he switched to designing scale models. Some of his plans were published in Model Magazines.

Poor health meant that Dick has not flown at our field for some years but many members will remember him coming to Flackwell and spending several hours there sitting and watching models being flown. He was always keen to chat about the latest developments and offer a

few words of wisdom based on his vast experience of model flying, but he was very modest about his competition successes. He did manage to continue electric model flying in a field behind his house up until about 3 years ago when he could no longer stand and look up into the sky.



Dick with Algebra 800

EDMONDS MODEL PRODUCTS
 ALGEBRA 25M
 90" High Performance Soarer
 ALGEBRA 3M MK II
 124" High Performance Soarer
 ALGEBRA 800 BY SEAN
 HIGH PERFORMANCE SOARER
 ALGEBRA 300 BY SEAN
 HIGH PERFORMANCE SOARER

His outlook on life in his later years was that life was walking the gangplank, never knowing when it was your turn to walk off the end. He will be sadly missed.

MW

Vic's Planes

Vic Collins was renowned for the quality of his models and the Club undertook to dispose of some of them to good homes. Thanks to the generosity of several members we have raised £325 which has been donated in Vic's memory to his chosen charities, Macmillan Cancer Support and Rennie Grove Hospice Care.

Winter Build Live 2018 - Update

We have a few more details of the Outlaw kit for the group build, check out the latest photos of the prototypes. The production prototype (in red and white) weighs in at 3.5lbs (1.6kg) and is powered by a 3s electric setup generating ~500w. IC engines in the .30-.46 2-stroke range are equally suitable as are 4-stroke equivalents. As the kit is already strong enough for an ic engine you will probably shed few oz/g by going ic. The wing span is 52", not 50" as previously stated.

Dates for the build evenings are penciled in as:

- Sunday 4th February 5:00pm until 9:00pm
- Sunday 18th February 5:00pm until 9:00pm
- Sunday 25th February 5:00pm until 9:00pm

It isn't essential to attend any or all of the build evenings as the kit will be yours to progress at whatever pace suits you best. Likewise, you will be able to come and go as you please on the build evenings but if you are in attendance for the whole of each evening then you will be in with a good chance of completing the kit by the end of the final session.



Please email Brian

(<mailto:b.s.toolbox@btinternet.com?subject=Winter Build 2018 LIVE!>) to register your interest as soon as possible so that I can give the manufacturer a reasonable idea of numbers.

See the [October newsletter](#) for further information.

Committee Members for 2017

Office	Name	E-mail	Telephone
Chairman	Stephen Berry	Data removed for Web publishing	
Deputy Chairman	John Quelch		
Treasurer (Acting)	Malcolm Connell		
Secretary	Daren Brand		
Membership Secretary	Mike Winston		
Competition Rep	Guy Pickett		
Training Rep	Jonathan Harper		
Flackwell Rep	Ron Spencer		
Chinnor Rep	Brian Seymour		
BFMA & Safety Rep	Mitch Mabbutt		
Newsletter Editor	Malcolm Connell		
Web Site and Communications	Ian Scottow		

Meetings and Events in 2017

Date	Day	Event	Location
27 November	Monday	AGM and Subs payment	RBL
3 December	Sunday	Hamper Competition (Reserve date 10 December)	Flackwell Field

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