

Impington Model Aeroplane Club
Founded in 1946 by Ray Malmström

edited by Alan Paul
alanpaul@outlook.com

www.impmac.co.uk

New Drone Registration!!

The new drone registration for **“Operators”** of models over 250g (CL excluded) starts on 30th November, but BMFA members are exempt till they renew their membership in December.

However, if you don't have a BMFA “A” or “B” certificate, you will need to take an online test before you fly after 30th November.

We suggest that you do this online via the BMFA system to keep everything in one place – see the idiots guide on the last page.

Whoop the Hoop comp



This was held on 7th Nov and turned out to be a real hoot. 4 “easy” hoops were set up and the winner was the person who flew through the most hoops in 1 minute. A few stars rose from the melee of mediocrity!!



Kara Collins and Paul Burling were joint winners with an incredible 28 hoops flown!!

Once again I was planning to apply some draconian handicaps. Kara for using skill (and borrowing my batteries), and Paul for skidding along the floor too much, but I gave up!!

The final results were –

1 st	=	Kara Collins	28 Hoops
1 st	=	Paul Burling	28 Hoops
3 rd		Oscar Pinchin	24 Hoops
4 th		John Clarke	21 Hoops
5 th		Alan Paul	17 Hoops
6 th		Oscars helicopter	5 brave hoops!!

Junior winner Medhansh
Junior runner up Felix

Thanks to everyone for having a go – this will be repeated after Christmas. A special mention to Oscar who had his first flight through the hoops with Johns borrowed quad and goggles and beat both John and I. He's banned in future!!

A pilots eye video of Karas winning run is [here](#)

Open Day Sunday 3rd Nov

This was another well attended event and a video of some of the activities is [here](#). There were 4 competitions - the results were –

Peanut

1 st	Hugh Stevenson	179 Bristol Scout
2 nd	John Valiant	152
3 rd	Brian Lever	133
4 th	Phil Haines	129
5 th	John Wynn	94

Bostonian

1 st	Hugh Stevenson	195 Pup
2 nd	Bruce Lindsay	166
3 rd	Gordon Hannah	159
4 th	Andrew Chilton	158

Car Race

1 st	Chris Strachan
2 nd	Dave Banks
3 rd	John Court
4 th	Andre Bird

Mass Launch Anne Staines and Joe Harper

A few photos from the day are below



John Valiant's amazing fleet all lined up in one place.

These are such fantastic models that a few of them are shown on this page in more detail.



These models are all scratch built with foam and have absolutely exquisite detailing. And they fly well too!!



The John Walden model sale produced a few of Rays designs. Some of which have been bought by Club members!!



This one was snapped up by Peter Jude. Yes, Ray did model in foam



Phil and Ros with Phils FW190A which flew very nicely in the peanut competition



Gordon extracts his motor from the back of the fuselage



David relaxes between flights



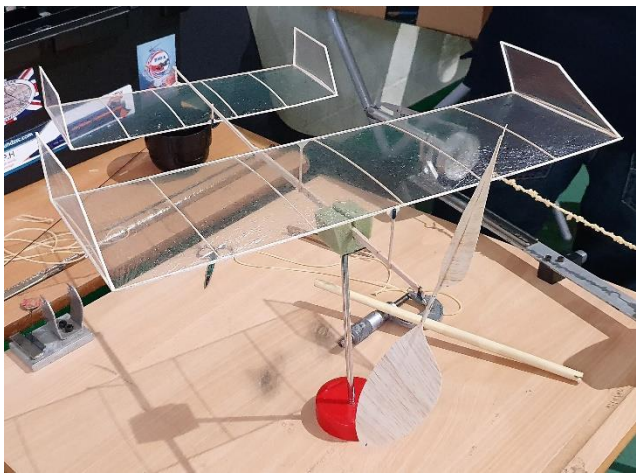
RTP Hercules



Clives Bostonians



Hughes marvellous Bristol Scout which flew beautifully and slowly to win the Peanut comp



Rois own design Ultralight FF Pennyplane



Alan Hunters e-Skokie and the original rubber model



Chris Strachans winning rubber powered car – another Ray Malmstrom design



A close up of Hughs winning Bristol Scout

Dates for your Diary

Thur 28th Nov – 8pm AGM (flying before)

Sat 30th Nov – 2pm to 5pm mixed FF & RC

Sat 7th Dec – 2pm to 5pm mixed FF & RC including FF rubber "Elf" competition

Sat 14th Dec – 2pm to 5pm RC Only flying

Thur 19th Dec – 7pm Christmas Party

Sat 28th Dec – 2pm to 5pm mixed FF & RC

Caught in the act....



Peter with his very nice Cessna 180 seen at one of the RC flying sessions. Turned out to be a tricky little so and so in the confines of the hall.



Oscar hovers the twin rotor German heli that was given to him by Martyn



A close up of Oscars heli

Flying in the Sports Hall

We've scheduled quite a few extra sessions this winter due to popular request, but the numbers attending have been a bit lower than expected.

The club is happy to meet the shortfall in the short term, but will have to review things after this season if we lose too much money. It costs about £64 to hire the Sports Hall for 3 hours.

We have been charging £3 for the mixed sessions and £5 for the RC only sessions. From January, the mixed sessions will increase to £4 and the RC only sessions will remain at £5.

All the dates are on the website "Events" page and there are quite a few before Christmas so do come along!

Registration and model flying rules summary

Registration Rules for BMFA members flying models over 250g

The new drone registration law starts on 30th November and requires you to do an online competency test which is free and lasts 3 years, plus registration which gets you an Operator ID that costs £9 renewable annually. CL and indoor flyers are exempt!

BMFA members are exempted from the requirement to register as "operators" until the point when they renew their BMFA membership for 2020, however they do need to have passed a competency test or have an A or B certificate to fly after 30th Nov – see details below. You have 2 options – do it via the BMFA (best option) or direct via the CAA website.

Option 1 – register online via the BMFA at www.bmfa.org (if you can't, ask John Clarke for advice and he can help). One advantage of registering via the BMFA is that your annual renewals will be at the same time and in the same place! Also, there are only 10 questions as opposed to 20 on the CAA site and it will show the CAA how many real "model flyers" there are.

If you hold an A or B cert – No action required till December when you can renew your BMFA and pay the £9 "Operators fee". You will be issued with an "Operator ID" which must be on or in your models. You do not need to take any additional competency tests.

If you don't have an A or B cert – You should do the new BMFA Registration Competency Test before you fly after 30th November. The test is on a special BMFA website along with the new rules at <https://rcc.bmfa.uk/rcc>. Then, no further action is required till December when you can renew your BMFA and pay the £9 "Operators fee". You will be issued with an "Operator ID" which must be on or in your models.

Note that members registering through the BMFA will probably not receive their "Operator ID" till February, but we are legal to fly without it till it is eventually issued!! Also, you only get one "Operator ID" which goes on all your models – you don't have to register models individually!!

Option 2 – register yourself via the CAA website <https://register-drones.caa.co.uk/>

This will enable you to take the CAA test and get an immediate Operator ID and costs the same £9. If you have a BMFA "A" or "B" certificate, you will still have to do the online test though.

Juniors under 18 – An adult must pay the Operators fee and the adults Operator ID must be on the models. The Junior only needs to do the free online pilots competency test.

Summary of general flying rules (including CAA exemptions for BMFA members)

1 – General safety - You should only fly your model if you think the flight can be made safely. This includes Control Line, but CL models are exempt from the rest of the "rules" below.

2 – Flying near airfields - You should not fly within an airfield Flight Restriction Zone (FRZ) without prior permission. Use the NATS Drone Assist App (or website) to see these areas.

3 - Multi-rotors (drones) – Can fly up to 400ft as long as it is not within an airfield FRZ unless with prior agreement

4 - Model Planes and Helicopters below 7kg – Can fly up to any height as long as it is not within an airfield FRZ unless with prior agreement

5 - FPV planes below 3.5kg – Can fly up to 1,000ft as long as it is not within an airfield FRZ – unless with prior agreement.

6 – FPV outdoor rules - Existing rules apply - e.g. competent observer, not over or within 150m of built up areas or crowds of over 1,000 people, and not within 50m of people, buildings, cars, trains and boats not under your control.