Holdfast Model Aero Club Inc.

Volume 5, Issue 11 November 2014



HOLDFAST BUZZ

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CHRISTMAS BBQ AND TROPHY PRESENTATION

Be sure to attend this enjoyable event on Sunday Dec 7th commencing at 12 noon.

Celebrate the festive season with your colleagues. BYO alcohol.



The HMAC newsletter is your vehicle for sharing information, experiences, building projects, etc with your fellow members. If you have photos of your latest model, a construction in progress or handy tip you'd like to share, please send it to Geoff at buzz@itapps.com.au for inclusion in a future edition of BUZZ.



Kingsley Neumann

".. Despite the prolific number of ARF models available it never ceases to amaze me how inaccurate the scale model outlines can be. ..."

From the President

Another year is rapidly drawing to a close and as usual our social activities start to focus on the Festive Season. The Club will hold its Annual Christmas BBQ at the Clubrooms on Sunday December 7th from about 12 noon onwards. A BBQ lunch will be provided free of charge and all Members are invited to attend along with wives or partners. The presentation of trophies will take place after lunch and you can even enjoy a spot of flying on the field. We try to accommodate as many people as possible inside the Clubrooms but inevitably an overflow does occur outside onto the verandah. It might be worthwhile to put a folding table and chairs in the car if you come late. This will be the final BBQ for the year so please come along and enjoy.

The Auction was successful and I have already made a tentative booking for the first Friday in November 2015 at the same location. A full report is elsewhere in this issue. My thanks go to our Sponsors and of course to all the HMAC members who so willingly assisted on the night.

The Building Committee is losing no time in progressing towards a start date for the new shelter. We must comply with Marion Council and DEWNR requirements of course but we do not anticipate any problems.

A small group of Committee Members has put the new Fertiliser Spreader to good use, giving our turf a healthy dose of kindness and we had a few drops of rain to help the project. Our reactive clay soil caused two water leaks recently but they were quickly repaired. And on the rabbit front, reports are that numbers are on the decline at long last.

A Working Bee is scheduled for the morning of Saturday November 29th and we will be fixing up some pavers, painting the boundary fence posts, finishing off the rabbit proof barrier on the Clubrooms and having a general tidy up.

Last month I mentioned the new training systems that are available to assist learners. I have now flown three of these models and I must say that I am impressed. It is even possible to allow a student to fly without a buddy system, at least in the early stages. The big test, as usual, comes when landings are attempted. It is a learning curve for the Instructor as well as the student. I do like the wireless trainer function available to Spektrum users. I have set up a model to demonstrate this.

The Scale Society of SA is promoting a model building program. I will find out some more about it and see if we can get some interest among our Members. The scratch building and even kit building of model planes is a dying art. I really enjoy building but I have not done any for at least two years. Despite the prolific number of ARF models available it never ceases to amaze me how inaccurate the scale model outlines can be. There is only one way to get it right and that is to build it yourself.

On that note, I would like to wish a very Merry Christmas and Happy New Year to everyone. And let's hope that Santa brings us something nice for our wonderful hobby.

Kingsley Neumann



Another Successful Auction

There was a on Friday N and there w This year was floor with accessories Modelflight great door generosity a efforts.

There was a good roll-up for this year's Annual Auction on Friday November 7. Around 140 people attended and there was a dazzling array of items up for bidding. This year we were pleased to have Modelflight on the floor with some heavily discounted models and accessories for sale. Colin Reedman, Model Mania, Modelflight and Minnow Creek Wines donated some great door prizes and we much appreciate their generosity and support of our Club in its fundraising efforts.

As usual, our President Kingsley Neumann did a sterling job as Auctioneer, ably supported by Trevor Baudinette, Graham Paterson, John Boath and Max Thomas who kept the flow of items moving. John Anthony and Cathy Paterson looked after the canteen admirably, while Mike Mildren took care of the door takings with his inimitable accuracy. After 90+ minutes of lively bidding and prize-drawing, the evening came to a close and the usual band of helpers tidied up and cleared the room.

The Club raised just over \$1,000 before expenses, resulting in a profitable event as well as an enjoyable one. Thanks to all who attended. Without your support this event would not be possible and it would be even more challenging to fund the operation of the Club.

Something Different (but the same) – by John Jefferson



When I was a youngster I built balsa gliders, rubber band powered models, and those wonderful plastic aeroplane models from Airfix, Frog, Revell etc, usually 1/72 scale. No doubt a number of you also spent time getting Tarzan's Grip and polystyrene cement off your fingers and other non-intended places.

So what's this got to do with radio control models you ask? Well, having finished my Fokker DVII, which is yet to have its maiden flight, my wife Marika said she liked the biplane format and suggested I make another as a display

model. Fair enough. I contacted our friendly club member Bob McEwin and asked if he could cut me a short kit for a 65 cm wingspan static model. No problem...the short kit duly arrived and I began the build process (thanks again Bob). This is when I had reminiscences of my earlier model building days.

Final Working Bee for the Year

That time of year is approaching when some general maintenance of the field and clubrooms is required.

On Saturday November 29, commencing at 9:00 am we need to do general weeding, hole filling on the field, gutter cleaning and a spot of painting (gates, fence posts, etc).

If you can lend a hand it will make the task so much quicker and easier to complete, so bring along any of the following: shovel or spade, garden gloves, whipper snipper, paint brush. See you there! As the build progressed, I had thoughts of making it an electric powered flying model, but no, it was to be a static model. It was a straightforward affair, starting with wings first (spars & ribs), tail feathers and fuselage. The undercarriage was next, bend some wire, solder it together and fit a couple of wheels. Given that it was not intended to fly, there was no need for special attention to stress points and mounts for the varied equipment we normally fit in a model. Furthermore, it was intended to be stand-off scale, so there was no need to focus on intricacies such as flying wires, cockpit details etc. This approach certainly assisted in speeding up the build.

Time to cover the bits and pieces. Red was chosen as the main colour for the top and sides with white underneath. Decals were affixed (thanks to Christian Traders, they have a comprehensive range of aircraft markings), and then the assembly process started. Attaching the top wing was somewhat finicky but came out reasonable. The rest of the assembly was easy, just another model.

Finding an appropriate scale pilot entailed a web search. I couldn't find a German WWI pilot in $1/9^{th}$ scale, so settled for a $1/9^{th}$ scale German WWII pilot. Anyway, the flying helmet and goggles look like they could have been from WWI.

I needed a suitable propeller. Could I carve one from balsa? Not keen on that. Looking in my parts bin I found a small 5.5" prop from one of my old pylon racers. This would do.

The model was finished, and I must admit it looks like a reasonable representation of a DVII. We'll find a suitable spot to display it in the house.

We are fortunate that there are so many modelling suppliers that cater for our needs. Building a model these days is made easier because of the availability of basic and specialist materials. Building this static DVII was a pleasant diversion from building a flying model. No need to worry about fitment of flight equipment, balancing for correct centre of gravity, control surface throws etc. Just put it together like a large Airfix model and enjoy the finished product.

Now, back to the workshop to start the next (flying) project.











Advertise What you Want to Buy or Sell on our Web Site Send details & photos to Geoff Haynes buzz@holdfastmac.asn.au





HOLDFAST MODEL AERO CLUB

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Club Phone: 08 8377 2708 Web: www.holdfastmac.com.au

Newsletter Editor buzz@holdfastmac.asn.au Newcomers to R/C modelling are catered for by setting aside every Sunday morning from 10 am when qualified instructors will teach all aspects required for the safe operation of the model. During the training period no other models are allowed to fly, ensuring the least possible distractions to the student.

Pylon & Combat Competition Results - November 2, 2014

SCHEDULE OF EVENTS

- Sat Nov 29 Working Bee
- Wed Dec 3 MASA Meeting
- Fri Dec 5 General Meeting
- Sun Dec 7 Christmas BBQ & Trophy Presentation
- Wed Dec 17 Committee Meeting

Open class pylon

Tom Jacobsen (Noarlunga) 105 Greg Leigh (Noarlunga) 98 Vin Pike (HMAC) 93 Finn Kank (Noarlunga) 72

Standard class pylon

John Jefferson (HMAC) 72 Ian Cole (HMAC) 68

WW I combat

Barry Grivec (HMAC) 1 Merv Harris (HMAC) 1 John Jefferson (HMAC) 1

WW II combat

No missions flown



Flying Achievements

Solo Greg Peake Instructors - John Jefferson, Max Thomas

Solo Ryan Drechsler Instructors - Kingsley Neumann, Ross Lloyd

Remember to SafeTag your Electric model. It's Mandatory at HMAC!

More information at www.holdfastmac.asn.au/technical-articles/safetag-system/

Instructor Roster (December-January) Date Instructor Instructor **Assistant NOV 30** Ross Lloyd Kingsley Neumann Max Thomas DEC 7 John Jefferson (Open) Ted Carter DEC 14 Matt Jamieson **Graham Paterson** Trevor Baudinette **DEC 21** Peter Robertson Ross Lloyd Max Thomas **DEC 28 Christmas-New Year Break** No Instructors rostered JAN 4 **JAN 11** Kingsley Neumann (Open) Ted Carter JAN 18 John Jefferson Matt Jamieson Trevor Baudinette JAN 25 Graham Paterson Ross Lloyd Max Thomas

Our thanks go to those keen instructors who offer their assistance to train new pilots. Some even turn up even when they are not rostered on. Advanced Flying Training is available on request, so if you want to brush up your flying for a Wings test, please arrange a session with one of the Instructors. There are still a number of "Solo Only" flyers out there who could easily qualify for the Bronze Wings.