

HOLDFAST BUZZ

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August 5th - Save the Date!

The HMAc AGM will be held on Friday August 5, commencing at 7:30 pm. Please support your Club by attending.

Have You Renewed?

Don't forget that if you have not yet renewed your membership you are not permitted to fly.



Celebrating 60 Years



Share some good food, fun & memories at the HMAc Anniversary Dinner



WHEN? Saturday August 6th, 6:30 pm till late

WHERE? Club Marion, 262 Sturt Rd Marion

Reserve your seats online at holdfastmac.asn.au/anniversary or contact a committee member

Tickets: \$40.00 per head (3 course dinner, excl drinks)

BOOKINGS CLOSE JULY 16th RESERVE YOUR SEATS NOW



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Committee Report

The Committee will provide regular reports to Members via this column in BUZZ. Any important items will be notified directly to Members by e-mail.



Kingsley Neumann

The Club has been advised that we were unsuccessful with our grant application through the SA Government's "Fund My Community" scheme. A lot of work was put in by our Secretary, Ian Faulkner and others but apparently we did not get across the finish line. Perhaps the money went to more deserving organisations. Thank you to all of our Members and friends who took the time to vote for us. The Committee is now reconsidering our development plans. We do not intend to abandon the building program.

A successful grant has been received from Marion Council but the amount was quite small and due to various requests for engineering data most of the grant money has been used up. A top up of the grant money was requested due to the nature of these requests but it was unsuccessful. Therefore at this point in time we are not able to erect the shade sails over the Public Viewing area. We will be able to install some better quality public seating with the money remaining. The shade will have to come later.

Don't forget to make your bookings for the HMAC 60th Anniversary Dinner. Not many model clubs have a history as long as Holdfast. Why not come along and celebrate? It should be a good evening, very reasonably priced and at a convenient location. Full details and simplified payment procedures are available on our website.

The Club now has a new range of Polo Shirts and Caps available by order. The colours are navy blue with gold trim. We have made a policy that all renewing Members this year will receive a complimentary name badge. All new Members will receive a complimentary cap and name badge when they join. There are sample polo shirts in the Club Rooms to check your size. Please record your order details on the sheet which is posted on the Club's notice board. Some people might also be interested in the few remaining polo shirts and older caps. Price for these older items can be negotiated.

Instruction continues with our dedicated band of Instructors. A steady stream of interested persons have joined our LIFT program and we expect some new Memberships as the financial year commences.

A formal notice will be sent to Members next month regarding the Annual General Meeting to be held on Friday 5th August. All positions will be declared vacant and nominations will be accepted right up until the commencement of the meeting. We need a number of younger people to come along and help run the Club. It is not an onerous task with just one meeting each month. Ideally we should have people ready to takeover responsibilities as we all get older. This is especially important if we are to survive into the future.

Kingsley Neumann
Vice President



HMAC : 1 BIRDS : 0

Our war against birds roosting in the roof beams took a positive turn recently after a loyal contingency of members took on the task of cleaning, re-painting and installation of bird spikes.



As a result, the roof area remains quite clean and free of both the birds and their droppings. Nice work, men!

HMAC LIFT Program - an Instructor's Perspective - by John Jefferson



The recent introduction of HMAC's LIFT initiative has resulted in a number of persons taking advantage of the offer of three free flying sessions before making a decision to join the club and continue with learning to fly radio control models.

A key element with the initiative is that the newcomer does not have to purchase a model or associated equipment until their training has advanced and getting close to solo standard. By then the student would have an appreciation of what model, transmitter etc. would suit their needs.

When the equipment has been purchased, training would continue with the student's model and transmitter until solo has been achieved.

The equipment, generously donated by our sponsor Modelflight, comprises three e-Flite Apprentice trainer aircraft which have gyro stabilisation, three selectable flight modes (beginner, intermediate and experienced) and a "panic" switch which when activated has the ability to return the aircraft to level flight. The beginner and intermediate modes limit the amount of control input by the student. Modelflight also donated the slave and master transmitters, which were programmed by club stalwart and "Buzz" editor Geoff Haynes. We instructors had input to an operating manual compiled by vice president Kingsley Neumann. Many thanks to you both.



**HMAC
L.I.F.T. System**

"...From a student's perspective this system enables them to fly reasonably well from their earliest flights ..."

From an instructor's perspective, the LIFT initiative has proven beneficial. Having three identical models and associated master/slave radios makes it easy to swap from one student to another knowing that each model/radio setup will be the same. From a student's perspective this system enables them to fly reasonably well from their earliest flights, even undertaking take-offs and landings much earlier than would be expected under the traditional training method. In turn this enables the student to gain confidence and ability early in the training syllabus.

As the student progresses, the flight mode would be changed from beginner to intermediate to advanced. It is important to note that whilst the slave transmitter is set to beginner or intermediate mode, the master transmitter is set to experienced mode so that the instructor has unrestricted control while in command of the aeroplane.

Again from an instructor's point of view, the student's new found confidence has to be tempered by the fact that their early flying success is owed in a large part to the stability and flight mode system built into the Apprentice trainer model. That is, the on-board electronics are managing the flight regime, making things easier for the student. I find it useful to explain to the student how the system works and to point out that the model is very light and cannot be compared to the typical model of balsa and ply construction that is/was traditionally used for training.

As an aside, flying one of these models in beginner or intermediate mode is an interesting experience. The limitation on the control inputs makes it difficult or impossible to do manoeuvres such as rolls and loops. Also, the stick inputs have to be held rather than returned to neutral, e.g. turning requires constant aileron input instead of rolling to the desired angle of bank and centring the stick. This is not a natural input for an experienced flyer; nevertheless it helps the student in the early stages of training.

The club is pro-active in attracting new members, and the LIFT initiative has done so. This augers well for the continued future of the club. Some of us that have seen many summers go by realise that the existing membership needs new blood; otherwise it will be a dwindling membership and a club with limited prospects. Let's not allow that to happen.



Your Aero Model Associations

At this time of year when we all have to pay our Annual Fees it is worth considering what our "Association Fees" are all about. There are two Associations to which we are obliged to belong according to our Holdfast Club Constitution.

1. Model Aerosport South Australia (MASA)

MASA is the local state based organisation representing most Model Aero Clubs. HMAC attends monthly meetings to put our club views to this association and to hear about the activities of other clubs. This interaction with other clubs is extremely valuable. MASA currently represents 28 clubs registered in South Australia. Senior Club members each pay a fee of \$28 to MASA to cover the costs of administration, including a monthly newsletter. The benefits of representation on a state level are many and varied. MASA also acts as a medium to communicate with the national aero-modelling body and with government agencies. There are about 900 registered persons flying model planes in South Australia. You can log on to the Masa site simply following the instructions on their home page <http://www.masa.org.au/>. You will need to know the email address that you have registered with HMAC and your AUS number. MASA also has a Facebook page.

2. Model Aeronautical Association of Australia (MAAA)

MAAA is the national body representing state clubs. Senior Club members each pay a fee of \$60 to cover Public Liability Insurance and administration costs. MAAA negotiates with Federal Government Agencies such as the Civil Aviation Safety Authority (CASA) and represent the interests of ordinary Members. MAAA produces the rules by which we operate our models and ensures that we comply with CASA rules. MAAA funds loans to model flying clubs for land purchase and development. The benefits of such a national body are many and varied. MAAA has a very informative and extensive webpage with links to all of their rules and regulations. <http://www.maaa.asn.au/>

You can browse the site at any time but it is also useful to log on. If you have never registered (or activated your Membership online) you will need to know your AUS number and follow the registration instructions <http://www.maaa.asn.au/member-registration>. An email will be sent to your email address with a password. It can be tricky to set up but once you are in it is easy.

If you have difficulty with any of the above links for your own personal access to MASA or MAAA send a message to Kingsley Neumann via the HMAC webpage committee link.



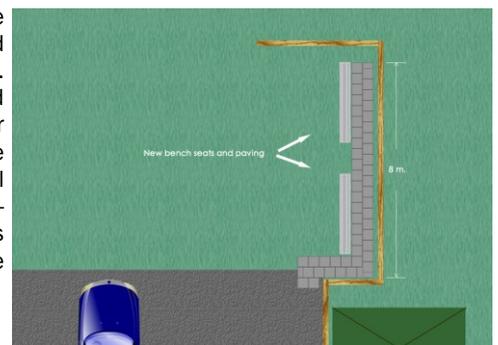
Flying Achievements

Solo	James Dobson	Instructors - Luke Szarek, John Jefferson
Solo	Russell O'Brien	Instructors - Graham Paterson, John Jefferson

A special congratulation to James Dobson as the first official graduate of our LIFT Program.

Field Improvements

Work should commence soon on improving the spectator seating area using the grant obtained from Marion Council specifically for this purpose. The rickety old wooden furniture is being replaced with 6 metres of aluminium bench seating, together with paved access to the area. Making the venue more attractive to visitors generates the potential for new members and is recognised by local government as HMAC providing a community benefit. This will put us in good stead for further grants down the track.



Looking for a Bargain?

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HOLDFAST MODEL AERO CLUB

P.O. Box 94
O'Halloran Hill
S.A. 5158

Club Phone: 08 8377 2708
Web: www.holdfastmac.asn.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.

SCHEDULE OF EVENTS

- Fri Jul 1 - General Meeting
- Sun Jul 3 - Pylon & Combat
- Wed Jul 6 - MASA Meeting
- Wed Jul 20 - Committee Meeting
- Wed Aug 3 - MASA Meeting
- Fri Aug 5 - HMAc AGM
- Sat Aug 6 - 60th Anniversary Dinner
- Sun Aug 7 - Pylon & Combat
- Wed Aug 17 - Committee Meeting
- Fri Sep 2 - General Meeting

Pylon & Combat Results

July 3rd

Open class pylon

Tom Jacobsen (Noarlunga) 111
Vin Pike (HMAc) 90
John Yianni (Connie) 68
Finn Kanck (Noarlunga) 60

Standard class pylon

John Jefferson (HMAc) 55

Electric class pylon

Drew Ames (HMAc) 80
Bob Tait (HMAc) 68
Bob McEwin (HMAc) 67
Greg Leigh (Noarlunga) 60

WW I combat

John Jefferson (HMAc) 1
Luke Szarek (HMAc) 1

WW II combat

No missions flown

There was no competition in June due to poor weather conditions.

Pylon Racers Thank our Volunteer Light Marshals

The pilots who fly pylon models at HMAc's monthly racing competition appreciate the volunteers who operate the lights and keep score. Without them there would be no racing and associated camaraderie, not to mention the thrill for spectators watching such exciting events.

At the competition on 3 July there were insufficient light marshals available and some improvisation was necessary, so many thanks to Marika Jefferson, Kathy Paterson, John Trakas and his son Con for stepping into the breach.

If anyone would like to become a light marshal it's really simple. At the next event day just go to the southern end of the field where you'll see our volunteers and they will show you what to do. You'll pick it up in no time and become a valued member of the team. Without volunteers we run the risk of losing our racing which attracts pilots from other clubs as well as our own. So how about putting up your hand? We'd really appreciate your cooperation.

Instructor Roster (July - August)

Date	Instructor	Instructor	Assistant
JUL 3	Kingsley Neumann	Peter Robertson	Ted Carter
JUL 10	John Jefferson	Graham Paterson	Trevor Baudinette
JUL 17	Kingsley Neumann	Peter Robertson	Max Thomas
JUL 24	John Jefferson	Graham Paterson	Ted Carter
JUL 31	Kingsley Neumann	Peter Robertson	Trevor Baudinette
AUG 7	John Jefferson	Graham Paterson	Max Thomas
AUG 14	Kingsley Neumann	(OPEN)	Ted Carter
AUG 21	John Jefferson	Peter Robertson	Trevor Baudinette
AUG 28	John Jefferson	Graham Paterson	Max Thomas
SEP 4	Kingsley Neumann	Peter Robertson	Ted Carter

The following instructors are often available and are invited to assist when they can:
Luke Szarek, Shawn Jones, Alan Ayles, Ian Cole

The Club is fortunate to have a dedicated band of Instructors and Assistants who offer their services to learners almost every Sunday. We would like to have more people on the Roster to ease the workload. If you can help please speak up and we can arrange the necessary Instructor Course. Gold Wings standard is a prerequisite for all Instructors.