



From the President

Dear Clubs and members

It has taken some time to digest the presentation by Mr. Carl Bizon (Vice President of MAAA) that formed part of our monthly meeting on Friday the 14th August at our usual venue, Dooley's Waterview Club in Silverwater.

The meeting was attended by 40 people representing clubs across NSW.

The purpose of Carl's presentation was to explain the latest decision from the MAAA on the unification of NSW under one body. This was the first time the plan by the MAAA was presented to NSW clubs and the Aeromodellers NSW Executive. We previously understood that the intention was merely to unify the existing three bodies – Free Flight, Control Line and Radio.

Carl advised that at the end of the current financial year, 30 June 2016, Aeromodellers NSW will not be recognised by MAAA as the representative of NSW Clubs, nor will Free Flight or Control Line. It was quite clear that the MAAA has already made this decision, without consultation.

The MAAA intends that Carl Bizon will head up a new incorporated body that will manage the activities that each of us presently accomplish in our respective committees; but other than himself, Carl did not say by whom or how.

Even though I am on the MAAA Council, as are the Free Flight and CLAS Presidents, we were unaware of (blindsided by) the decision to impose a 4th body on NSW, a body that will be run by Carl Bizon, from Melbourne, assisted by a team that he will select.

We, the current organisation are to have no opportunity to be involved in the creation of this new body's constitution, a body that Carl Bizon will retain control of for the following two years.

Carl could not say what the name of the new organisation is to be but was adamant that it will not be Aeromodellers NSW. For the purpose of calling it something, he put forward a name synonymous with the past, MAA NSW.

Carl also advised that the MAAA intends in time to move to a federalised model. He noted that NT, WA and TAS are ready now to move to a federalised model in which the MAAA will control all activities across Australia without representation by state bodies. He stated that Victoria is also looking at moving to a federalised model, leaving only NSW, SA and Queensland indicating continuing support for state representation.

There is much to consider, and rather than jumping to any conclusions I ask for your patience whilst we explore the full ramifications of these proposed changes. As in the past, I will continue to be transparent and communicate our findings and any further developments. Be assured, we are working diligently to ensure that the sport of Aeromodelling continues to strengthen rather than becoming depleted and fragmented.

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Diary Notes

Next AEROMODELLERS NSW Meeting

Friday 11th September 2015, 8:00pm at **Dooley's Waterview Club, Cnr of Clyde Street and Silverwater Road, Silverwater.**

Following AEROMODELLERS NSW Meeting

Friday 9th October 2015, 8:00pm at **Dooley's Waterview Club, Cnr of Clyde Street and Silverwater Road, Silverwater.**

Newsletter #379 (Oct 2015) deadline for submissions:

Tuesday 15th September 2015.

Contacts

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Secretary / Vice Pres	Tim Nolan	secretary@masnsw.org 74A Burdett Street, WAITARA 2077	0412 173 440
Assistant Secretary	Don Costelloe		
Treasurer	Steve Norrie	treasurer@masnsw.org	0418 874 740
Registrar	David Lewis	dave.lewis@internode.on.net PO Box 7291, SOUTH PENRITH 2750	02 4736 2611 0407 705 224
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Education Officer	Greg Hoy	educationofficer@masnsw.org	0417 284 615
Deputy CFI North	Martin Cochrane	mwc.scale@bigpond.com	02 6658 2364
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with your AUS Number directly to the Registrar***

Aeromodellers NSW Inc

MINUTES

Business Meeting

DOOLEY'S Waterview Club

Cnr Clyde St & Silverwater Rd, Silverwater

Friday 10th July 2015

Meeting Opened: 8.00pm

Attendance: G Atkinson WRCS, T Nolan ROW, B Carpenter HMAS, S Norrie NSW SAS, G Hoy CMAC, R Masters WPMAC, D Lewis Coota, M Stone HSL, J Randall NSW Pylon, G Jones SNMAC, B Bishop CMAC, P Lehane JMAC, J Deece HMAS, T Ashley CVRCMAC, J Kastelan BAC, D Lacey SSME

Visitors: B Barden BAC, J Slaviero HMAS

Apologies: D Costelloe QFS, A Nolan ROW

Minutes: Motion: That the minutes of the meeting held on the 12th June 2015 at DOOLEYS Waterview Club, Silverwater as published in Newsletter 377 be accepted as a true and correct record of the meeting.

That the financial report from the June meeting that has been sent to all clubs in Bulletin number 3/2015-2016 be accepted as a true and correct record; copies supplied to the meeting for ratification.

Moved: WRCS **Seconded:** SSME **Carried**

Business Arising: The President advised the meeting of the recent passing of two members of the aeromodelling fraternity: Rex Brown known to many for his scale modelling, and Peter Brien who was up until recently the President of AWA (Aeromodelling Western Australia).

Correspondence: *(N.B. Items of correspondence with one * are for information, items with two ** require a decision.)*

Correspondence In:

From MAAA:

M 1.1 V/Pres MAAA, request to change meeting date to address a meeting.

M 1.2 Secretary, advice President on Leave until 20 July 2015.

M 1.3 Secretary, Determinations and Budget from the National Conference

* M 1.4 Secretary, MAAA Policy on non-Members Bulletin 4

M 1.5 Secretary, Executive minutes May 2015

M 1.6 Secretary, Club Support – circulated as a Bulletin 5

- * M 1.7 Secretary, Passing of Peter Brien former AWA President
- * M 1.8 Secretary, Australian Model Flying Day – circulated as a Bulletin 6
- M 1.9 Secretary, details of Peter Brien’s Funeral.

From other than MAAA:

- C 2.1 A Burston, query re Letter of Confirmation (not displaying)
- C 2.2 CASA, Display Approval for Hunter Valley Air Show.
- C 2.2 CASA, Display approval for FSAA.
- C 2.3 T Kenndy, RAAFMAC, enquiry re status of Area Approval
- C 2.4 CASA, copy of NOTAM re FSAA event
- C 2.5 CASA, display Approval for Moree Air Show
- ** C 2.6 T Stow, NSWFFS clarification on MAAA Nationals Details
- C 2.7 R Exler, TARMAC, Display Application
- C 2.8 M Beverley Jet Assn, display Application for Temora

C 2.32 Newsletters Received:

Late Correspondence:

- C 2.8 R Young, comments on the Newsletter

Correspondence Out:

To MAAA:

- M 3.1 Notice of change in Officer Bearers – Steve Norrie new Treasurer

To other than MAAA:

- M 4.1 Contacts of Special Interest Groups re MAAA Nationals in 2016

Business Arising from Correspondence:

- C 2.6 The Executive is seeking expression of interest to be involved with the Organising Committee for the MAAA 2016 Nationals. If any persons are interested then contact the Secretary for further information.

- C 2.9 The President addressed the meeting on the history of the Newsletter and how we were the first association to produce one and that we are also the last to move away from a printed hard copy. Further details on this journey in the Newsletter Editor’s report.

Motion: that the inward correspondence is accepted and the outward correspondence be adopted.

Moved WPMAC **Seconded:** CVRCMAC **Carried**

Reports

Treasurer

Steve Norrie

The Treasurer presented his report and the accounts for payment and these will be circulated by Bulletin in the normal manner.

Motion: That the accounts presented be approved for payment.

Moved CMAC **Seconded:** HMAS **Carried**

President

Bob Carpenter

Your Executive is in the last stages of all the administrative changes required from our name change. Our last major hurdle is with our banking accounts, but hopefully that will be completed by the time of our next meeting.

You will notice on our emails that our contact details now reflect Aeromodellers NSW.

The total administrative process required through our name change is much more involved than I initially thought. Maybe this is the reason that we only do these things once every 15 years.

At our next meeting on the 14th August we will have the MAAA Vice President Mr. Carl Bizon addressing our membership on the changes to be made in NSW to have only a single entity representing the whole of aeromodelling in the state. Since the late 1960's NSW has been the only state with three separate bodies representing Control Line, Free Flight and Radio Control. At the 2015 Annual Council Conference the MAAA Council formally accepted that there will only be one body per state. Carl Bizon has been appointed by MAAA to act as a facilitator in this process and I would like to encourage all clubs to attend the meeting on the 14th August if you are available. For those clubs who are unable to attend please pass any questions to our Secretary, Tim Nolan and we will ensure that they are passed onto Carl for answering. You may not think that this is of any importance but the decisions made over the next twelve months will establish the way in which aeromodelling will be governed for the foreseeable future in New South Wales.

Aeromodellers NSW will be once again be holding our annual Fly In and Airshow on the weekend of the 17/18th October at the HMAS Field at Vineyard. We will be providing more details in our next newsletter but this should be put on your calendar as a great weekend to enjoy all facets of our flying.

Registrar

Dave Lewis

Currently the renewals are at around 62% of last year's membership. It is pleasing to see a number of clubs joining Aeromodellers NSW; these include clubs like West Wyalong and Cessnock, joining us after leaving the VMAA.

Chief Flying Instructor

Bob Carpenter

Our next Instructors' course and workshop will be held on the 12/13 September with the classes being held at the Vineyard school only a couple of minutes from the HMAS field. Please provide nominations through the Secretary for all those who wish to become initial instructors, wish to update their qualifications and those who would like to sit in the course as observers. I will be contacting all participants direct and therefore would like an email contact for all nominees.

Public Relations Officer

Aranka Nolan

We have moved the site off the Einstein server and into Net Registry.

As the email account would have cost \$30 per month with Net Registry the emails have been moved to Crazy Domains at \$5 per month.

As a result of the move we have had a couple of things break that we are fixing and checking the links of everything to make sure all is good.

We will also be setting up Google analytics to be able to see the traffic on the site.

I am also getting the cost for putting a shop on the site so that promo items and clothing can be purchased from the site with secure treatment for credit card information.

Planning has started for the Annual fly in at HMAS. More on that later.

We have had more activity on our FaceBook environment - 233 likes and 11 posts this week, we have a page and a group.

Secretary **Tim Nolan**

We have received formal notification that the Water License for the State Field has been approved, and we now have a Zero Allocation Water License; the next step is to purchase water rights which we will be doing over the next month.

There have been a number of (about 4-6 a month) enquires via the MAAA Website, which I have been responding to. These have not been tracked as correspondence as I just answer the specific question. If any require further attention then they will be entered as inwards correspondence.

Newsletter Editor **Rob Masters**

As was determined at the AGM, Newsletter #377 - July 2015 was the last in hard copy format to be produced by RCAS/MASNSW/Aeromodellers NSW. As has been noted, this has unfortunately come about due to the rising costs associated with producing and distributing a printed newsletter, in particular, those of Australia Post which seem to increase almost monthly. Rest assured, the newsletter in its current PDF format will continue and we will also be looking at the feasibility of producing an electronic "animated version.

State Field Officer **Steve Norrie**

It is great to see the water issue resolved, I will now be contacting Water Brokers to purchase the water needed for watering the field at Cootamundra.

Currently there are 6 bookings for the State Field this year and 2 for next year.

Other reports:

Motion that the reports be accepted.

Moved: CMAC **Seconded:** BAC **Carried**

Awards:

Applications received for the approval of MAAA Fixed Wing Power – Bronze Wings:

Louis Abdilla	HEMFC	46099	S
Peter Rowlands	SSMAC	76313	B
Ron Francis	SSMAC	76520	B
Sanyoto Lokitc	SSMAC	76689	B
Phillip Sawyer	SSMAC	73971	B
David Dick	SSMAC	82764	B
Brett Calvert	SSMAC	73921	B
Garry Price	SSMAC	69365	B
Anthony Ng	SSMAC	43704	B
Peter Brown	HEMFC	73767	S
Andrew Coulls	ARCA (Appin)	81717	S

Applications received for the approval of MAAA Fixed Wing Power – Gold Wings:

E Howell	SSMAC	14939
Nicholas Austin	BDMC	73657

Applications received for the approval of MAAA Glider - Bronze Wings:

Jeffrey Thyer	SHMAC	71333
John White	SHMAC	67049

Applications received for the approval of MAAA Multirotor – Bronze Wings:

Robert Thyer	SHMAC	76543
Kevin McGuire	WRCS	81624

Applications received for the approval of MAAA Multirotor – Gold Wings:

Motion: that the nominations for the award of Gold Wings be accepted.

Moved: WRCS **Seconded:** CMAC **Carried**

General Business:

The first item of General Business is:

The next Business Meeting of Aeromodellers NSW will be held in Sydney at DOOLEYS Waterview Club, Silverwater commencing at 8pm on Friday 14 August 2015, all members and visitors are welcome.

At the next meeting the Vice President of the MAAA, Carl Bizon will be attending to speak to the membership about the changes to occur in NSW following the MAAA Council decision to have only one body representing each state from 2016. He has been appointed by the MAAA Council as the facilitator to oversee this process. He will have addressed both the CLAS and NSW FFS meetings before presenting to Aeromodellers NSW. The Executive would encourage all members to attend this next meeting so as to hear what is proposed and to have your questions answered. If you are unable to attend then please send your questions into the Secretary and we will ensure they are asked and the answers circulated. The Executive is exploring the possibility of broadcasting this meeting over Skype - if your club is interested then please contact the Secretary ASAP so that we can request this be agreed to.

There was also discussion surrounding the various models that have been proposed and what a single entity may look like in NSW. Again the Executive are looking for your input into the next meeting so that both the MAAA V/Pres and your Executive can get a clear understanding of what your thoughts are on this matter. Whilst there is a long way to go, it is important that you make your views known at this time so that they can be taken into consideration during this very important time as we try to unify NSW.

The meeting was advised that there will be a static display of models at the Hawkesbury show on Sept 19 and 20; more details to follow.

Also the Aeromodellers NSW Airshow is scheduled for the 17 and 18 October at the HMAS Field, Vineyard. The planning is underway for this event and we expect a great rollup from the public. This is an opportunity for your club to attend and promote yourselves.

There being no further business before the meeting, the meeting was declared closed at: 10.00pm

Aeromodellers NSW Inc

MINUTES

Business Meeting

DOOLEY'S Waterview Club

Cnr Clyde St & Silverwater Rd, Silverwater

Friday 14th August 2015

Meeting Opened: 8.00pm

Clubs in

Attendance: ROW, WPMAC, HEMFC, NSWAS, HMAS, COMSOA, PRCAC, CVRCMAC, UMAC, Coota MAC, CKSMAC, NSW Pylon Assn, SAM1788, CowraMAC, SAMS Blacktown, SSME, HSL, QFS

Visitors: C Bizon (MAAA Vice President)

Apologies: C Weatherhead WRCS, A Nolan PRO, G Hoy CMAC, B Bishop CMAC, P Lehane JMAC, C Hebbard ROW

Minutes: Motion: That the Minutes of the meeting held on the 10 July 2015 at DOOLEY'S Waterview Club, Silverwater will be published in Newsletter 378 and the adoption of minutes from both the July and August meetings will be held over to the next Business Meeting to take place 11 September 2015.

That the financials from July meeting will be sent to all clubs in a Bulletin will also be presented at the September Business Meeting for ratification. The reason for the deferral is that in line with normal practice, no newsletter was published in August.

Moved: UMAC **Seconded:** SSME **Carried**

Business Arising: The President welcomed Mr Carl Bizon, the Vice President of the MAAA who is here tonight to speak to the meeting on the MAAA "unification" of NSW following a rule change at the MAAA Conference in May earlier this year.

Correspondence: *(N.B. Items of correspondence with one * are for information, items with two ** require a decision.)*

Correspondence In:

From MAAA:

- * M 1.1 Secretary, Membership System open to individuals
- * M 1.2 Secretary, Details on the Property Insurance Options available to clubs
- M 1.3 Secretary, notification of Scale Section Trials
- M 1.4 Secretary, Executive Minutes from July
- M 1.5 Secretary, Notification of MAAA Wingspan magazine

- M 1.6 Secretary, Funeral arrangements for Graeme Wilson VMAA member
- M 1.7 Secretary, August update for MAAA Model Flying Day

From other than MAAA:

- * C 2.1 B Porman, WRCS, enquiry re Gold Wings on 1kg model
 - C 2.2 M Hosseini, HEMFC, bronze wings enquiry.
 - * C 2.3 B Potts HPAC, enq. re a bronze wing pilot fly a heavier model. & Fixed Wing Instructor to test Multi Rotor?
 - C 2.4 G Harrod, COMSOA, Application for Area Approval – (forwarded to CASA)
 - C 2.5 CASA, response L Riely, NEMAC re Warialda Airstrip
 - C 2.6 K Hartley, Warialda Model Club – Area Approval Application – (forwarded to CASA)
 - C 2.7 D Bolstad, WRCS, application for Instructors Course (forwarded to CFI)
 - C 2.8 R Young, question for MAAA re amalgamation
 - C 2.9 L Trimmer, EMAC, S Dawson nominated for Instructors Course – (forwarded to CFI)
 - C 2.10 T Kennedy RAAF MAC, update ion Area Approval Application
 - * C 2.11 D Bently CMAC, enquiry re availability of Silver Wings
 - C 2.12 M Beatty Bega, Nick Austin nominated for Instructors Course – (forwarded to CF)
 - C 2.13 J Windred, Grafton, Public Liability Insurance Question
 - C 2.14 H Oddy, NEMAC, details for 2016 Sailplane Expo – calendar and newsletter
 - C 2.15 B Porman, WRCS, Registration for MAAA Model Flying Day – (forwarded to MAAA)
 - * C 2.16 P Lehane, JMAC, question for Vice President MAAA
 - * C 2.17 J Windred, Grafton MAC, enquiry about lapsed FW25 Inspector
- C 2.32 Newsletters Received:

Late Correspondence:

- M 1.8 Secretary, advice on changes to Mobile phones at field and MOP066 FPV

Correspondence Out:**To MAAA:**

- M 3.1 Request for three Honorary MAAA Memberships – visitors from the USA.

To other than MAAA:

- C 4.1 To CASA Area Approval Applications for COMSOA, WRCS, Sky Aces and Warialda
- C 4.2 To CASA display application for various displays x 3

Business Arising from Correspondence:

Motion: that the inward correspondence is accepted and the outward correspondence be adopted.

Moved CKSMAC **Seconded:** UMAC **Carried**

Reports

Treasurer

Steve Norrie

The Treasurer presented his report and the accounts for payment and these will be circulated by Bulletin in the normal manner.

Motion: That the accounts presented be approved for payment.

Moved HEMFC **Seconded:** UMAC **Carried**

President **Bob Carpenter**
Please refer to the President's address on the cover page.

Registrar **Dave Lewis**
Number of Members renewed this year so far 1863

Aeromodellers NSW Breakup

Age Group	No. Members	Percent
18 or under	72	3.86 %
19 - 29	49	2.63 %
30 - 39	134	7.19 %
40 - 49	283	15.19 %
50 - 59	394	21.15 %
60 - 69	477	25.60 %
70 - 79	369	19.81 %
80 or over	85	4.56 %
Total:	1,863	100 %

Note: MAAA Total 7781

MAAA Breakup

Age Group	No. Members	Percent
18 or under	343	4.41 %
19 - 29	214	2.75 %
30 - 39	486	6.25 %
40 - 49	1168	15.01 %
50 - 59	1676	21.54 %
60 - 69	2052	26.37 %
70 - 79	1410	18.12 %
80 or over	432	5.55 %
Total:	7,781	100 %

ANSW hold 1863 24.93% of MAAA Membership
FF hold 199 2.56% of MAAA Membership
C/L hold 101 1.30% of MAAA Membership

Chief Flying Instructor **Bob Carpenter**

Planning is well under way for the Instructors course to be held at the HMAS field at Vineyard on the 12/13 September. We have a good attendance and have been able to secure the use of the Vineyard Public School library for the classroom presentations. We are communicating with all attendees directly.

Secretary and CASA Liaison **Tim Nolan**

There has been a steady flow of material to CASA with a large number of Area Approval Applications and Display Applications. If you are not sure what is required for these please give me a call and I can guide you through the process.

CASA have a backlog of work to be completed; they are advising me that they hope to have caught up over the next 4-6 weeks. If you have anything that is urgent, please advise and I can try to assist in getting it through in time for your event. They have also begun working through the number of current Area Approvals that do not comply with the current legislation; most of these will require a completed risk assessment and new application form.

Due to the large number of applications being made, in future an invoice from Aeromodellers NSW will be issued. The payment to CASA will still be made by Aeromodellers NSW to avoid any delays and the Applicant club/individual can then reimburse the money direct to Aeromodellers NSW. There are some fees that have been outstanding for a number of months and the Treasurer will be following these up with the individual applicants.

Over the past month a number of people have been enquiring as to what MOPS changed as a result of the MAAA Conference in May this table from the outcomes of the meeting may assist.

Page 11 Determinations from the 2015 MAAA Council Conference Page 11

MOP No.	Name of Document	Reason	Suggested Course of Action
Procedures			
008	Close Fields	Some irrelevant sections	Simplify to a one page advisory
009	Document Control	Redundant	Delete
013	Frequency Directive	Redundant	Simplify to a one page advisory
016	Legal Assistance	Out of date	Delete
026	Chief Flying Instructor	Out of date/redundant	Delete
067	Self-Guided Model Aircraft (SGMA)	Was advantageous at the time of conception. Continually out of date due to rapid technology changes	Operations contained within other MOPs Delete.
Policies			
045	Mobile Phones	Out of order/date	Simplify to a one page advisory
047, 048, 049, 052, 053, 060	Frequencies (various) Radio Certification and Interference	Redundant	Delete/ Simplify to a one page advisory

18.3 Other suggested changes.

MOP063 Dogs at Flying Fields, simplify to one page advisory.

ANSW moved that "procedures and policies determined by the Executive to be redundant or out of date may be significantly amended, simplified to an advisory or deleted as necessary". Seconded by MASA.

CARRIED

18.4 Removal of Secondary Independent Fuel Cut Off – Submitted by MAAQ/ QLD Turbine SIG

18.4.1 MAAQ moved that "MOP 30.3 (f) be amended to read: It is a requirement that the installation include a manual (by hand) means of shutting the turbine down and that this method be accessible during the whole start up and shutdown phase of the turbine. A secondary cut-off, independent of the ECU, may be installed at the pilot's discretion". Seconded VMAA.

CARRIED

18.5 Safe Distance for Multi Rotor Models – Submitted by the Executive

Following discussion, the Executive agreed to withdraw the motion and arrange for a suitable item to be placed in MOP014 General Model Rules.

WITHDRAWN

18.6 MOP042 Policy for Visitor Insurance at Flying Fields – Submitted by the Executive

18.6.1 The MAAA Executive moved that "MOP057 be amended to remove clause 4.3.". Seconded ACTAA.

CARRIED

18.7 MOP013 Land Purchase Policy and Procedure (draft) – submitted by the Executive
At the 2014 MAAA Council Conference it was requested that all items relating to land purchase be removed from MOP011 Allocations of MAAA Funds, and placed in a separate MOP. This MOP would also include the items agreed to by the Workshop held in Adelaide and the guidance material used by the review Group for the NSWFFS proposed land purchase. For Draft MOP013 Land Purchase Policy and Procedure, see Annex EF.

Ross Finocchiaro presented an overview (28.1) on the acquisition of land and the key areas and points relevant to proposed purchases. The proposal will now be used to expand MOP013 Land Purchase Procedure and Policy.

Page 11 Determinations from the 2015 MAAA Council Conference Page 11
AEROMODELLERS WORKING FOR AERO MODELLERS

Other reports:

Motion that the reports be accepted.

Moved: WRCS **Seconded:** PRCAC **Carried**

Awards:

Applications received for the approval of MAAA Fixed Wing Power – Silver/Bronze Wings:

Chris Everingham	Cessnock	81889	S
Geoff Deitz	SSSFA	82494	S
Robert Klohs	SSSFA	82592	S
Dean Smith	Appin	82245	S
Neal Dengate	BCRCF	76652	S
Bill Rogers	BCRCF	76352	S
Glen Dore	BCRCF	18747	S
Nathan Burton	BCRCF	73553	S
Bruno Boelsterli	BCRCF	76598	S
Bradley Carey	BCRCF	82051	S
Clive Thomas	FFMAC	73576	S
Ken Peterson	HEMFC	76488	B
Karl Eckersley	HEMFC	15170	B

Applications received for the approval of MAAA Fixed Wing Power – Gold Wings:

Rowan Howarth	Port Macquarie	55492
Paul Phibbs	CVRCMAC	74028

Applications received for the approval of MAAA Glider - Bronze Wings:

Nil received

Applications received for the approval of MAAA Multirotor – Bronze Wings:

Tim Rochfort	HMAS	76446
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Applications received for the approval of MAAA Multirotor – Gold Wings:

Nil received

Motion: that the nominations for the award of Gold Wings be accepted.

Moved: CVRCMAC **Seconded:** WRCS **Carried**

General Business:

The first item of General Business is:

The next Business Meeting of Aeromodellers NSW will be held in Sydney at DOOLEYS Waterview Club, Silverwater commencing at 8pm on Friday 11 September 2015, all members and visitors are welcome.

Note: Your Executive had intended to make a video recording of the presentation by MAAA vice President Carl Bizon to allow circulation to those clubs not able to be present. Carl directed that the presentation was not to be videoed and therefore we have no video record of what was presented.

The following section of the minutes has been provided to the MAAA executive for comment before posting along with a request for a copy of their formal presentation referred to by Carl. We have been advised that MAAA does not have a presentation available for presentation at this time.

The meeting resumed at 8.55pm and Carl Bizon, MAAA Vice President addressed the meeting to outline what had occurred at the MAAA Conference in May where the MAAA Council amended the rule (Constitution) in relationship to Ordinary Membership of the MAAA.

The change means that from 1 July 2016 there will only be one representative from each state and he had taken on the role of “Administrator” to resolve the matter of the three bodies in NSW, being CLAS, NSWFFS and Aeromodellers NSW.

In his opening he stated that he had already addressed CLAS and NSWFFS and we were the last group for him to address.

He acknowledged and was very clear that each entity was its own incorporated body and as such responsible for its own assets and liabilities and the MAAA had no say in how each entity managed their own business. To this end he stated that the MAAA is going to create a new fourth body, incorporated in NSW and called MAANSW (or similar). From 1 July 2016 this new body will be the only body recognised by MAAA in NSW.

This new body will be administered by Carl Bizon from Victoria, currently the Vice President of the MAAA and Kevin Dodd the Federal Secretary. He would select people to assist him. It was made very clear that there would be NO members from any of the current Executives of the three current bodies involved in any way.

With regard to any display applications, field registrations, instructors courses, heavy model inspectors, newsletters, etc; these details would need to be facilitated but they have not been finalised.

He advised that the new body would be incorporated in NSW and prepared by Lawyers to ensure that it complied with NSW Legislation, as he was certain there would be a high level of scrutiny of this body and its Constitution.

Carl advised that CLAS had indicated they would form a Special Interest Group and NSWFF would form as a club of the new entity.

Further this body would be “administered” by Carl for the first two years, 2016-17 and 2017-18 and for 2018-19 there would be an opportunity for the clubs of this body to elect a full Executive and at that point it would be returned to the Clubs of NSW to administer. He advised that he would be presenting this at the MAAA President’s Conference in November for ratification.

Carl also spoke about the Conference Item 25, the move towards direct Entry Membership. This was submitted by the MAAA Executive to have Affiliate Members (individual club members) to be able to register directly with MAAA to obtain their FAI card and they can then in turn join a club of their choice. He stated three states would like to move to that model as soon as practical. This issue is not directly related to the unification of NSW, merely an issue that the MAAA Executive are investigating and

looking to develop. It will continue to be discussed at Council level and has no bearing on the unification of NSW.

Carl advised the meeting that he would provide a précis document (outlining his proposed structure of the fourth body) to NSW Organisations for circulation to all clubs via their Executive in the near future.

Note: *It should be noted that this is a summary of the key points from Carl Bizon's presentation to Aeromodellers NSW. Further material and recommendations from your Executive will follow in the next few weeks and months.*

There being no further business before the meeting, the meeting was declared closed at: 10.30pm



Tim Nolan showing RoK Ellis (aged 7) how to assemble the plane that he won in the raffle at the Vinyard Fly In in 2014

Aeromodellers NSW 2015/16 Calendar

(Compiled 26/8/2015)

Unless otherwise advised Aeromodellers NSW Meetings are held the 2nd Friday of every Month.

Aug 2015

28-30 Classic Aeromodelling - 'Oily Hand Diesel Day' Cowra Andy Luckett 02 6342 3054

Sep 2015

5-6 NSW Pattern Flyers – F3A Gunnedah Felix N 0428 880 633

5-6 Coota Cup Old Timers Cootamundra Grant Manwaring 02 6241 1320

11 **Aeromodellers NSW General Meeting** Silverwater **Bob Carpenter** **02 4577 6612**

Dooleys Waterview

20 Sport Pylon Richmond Peter Kerney 0407 013 230

26-27 NSWAS (Scale) Round 3 Richmond Bill Mansell 0409 585 023

Oct 2015

3-4 Eastern States Gas Champs Old Timers West Wyalong Grant Manwaring 02 6241 1320

9 **Aeromodellers NSW General Meeting** Silverwater **Bob Carpenter** **02 4577 6612**

Dooleys Waterview

17-18 Canberra F1 Air Race Canberra Jeremy Randle 0418 390 446

17-18 Aeromodellers NSW Airshow – HMAS Field Vineyard Bob Carpenter 02 4577 6612

23-25 Annual Seaplane Weekend Albury David Balfour 0407 953 903

(Tabletop Reserve, Lake Hume)

24 NSW Pattern Flyers – F3A Camden Valley Felix N 0428 880 633

Nov 2015

7 SRCS General Fly In - 6425 Wisemans Ferry Rd The Missions Corrine Pellatt

7-8 Warialda Fun Fly Warialda Barry Power 0488 688 377

13 **Aeromodellers NSW General Meeting** Silverwater **Bob Carpenter** **02 4577 6612**

Dooleys Waterview

14-15 Belconnen/NAAS old Timer NAAS Canberra Grant Manwaring 02 6241 1320

14-15 COMSOA Scale Fun Fly Metford Jason Russ 0414505212

23-24 NSW Pattern Flyers – F3A - State Championships Richmond Felix N 0428 880 633

Jan 16

23-25 36th Armidale Sailplane Expo Armidale Hutton Oddy 0425 285 758

Feb 16

5-7 FSAA Warbirds over NSW Scale Rally Cootamundra Peter Goff 0422 682 768

Club News & General Interest

A Recycled Flying Wing (of the heavier kind)

Joseph Frost

It has been well over two years since I built my last flying wing and enjoyed flying it; unfortunately due to my move I had to sell it.

Now, well settled in to my new environment I started fishing for some second hand parts and recently managed to confiscate from retired members a pair of large 1/4 scale wings and a brand new never used electric motor. After learning a lot from my previous builds, I was hoping to keep this one as light as possible to be able to hand launch it on my own, but during the building process I always come up with some unexpected ideas adding extra weight so instead expected under 3kg. AUW I finished with 3.5kg which will be too heavy for a safe hand launch with a rather large 16 inch prop revving at full blast.

Joining the wings together using the original C/F tube and some light plyformers I have built up a compartment to place the large 6S/4000mAh lipo below the wing centre line instead of having the battery on top of the wing as in my previous models.

This also gave me enough space for receiver, ESC and additional 5cell NiMH battery to power elevator and rudder servos. As I mentioned, this whole build is using all recycled S/H parts. Unfortunately I couldn't find any speed controller smaller than 180A (responsible for even more weight) and a not ideal low 'kv' motor. Consequently I have to run on 6S rather than the preferred 4-5S set up to keep the weight down. Beggars can't be choosers so I'm trying to combine all the freebies using the best of my knowledge.

After damaging the rudder fins a few times I decided to scratch build one from a small 6mm foam core off-cut and reinforce it using some balsa and C/F bits.

To the bottom of the battery compartment which

could be also used as a handle for hand launching I decided to fit small a landing gear to stop the model flipping nose over during skid-landings on the grass or hard packed beach sand which has happened occasionally with my previous flying wings of this size.

The speed controller is fully programmable so I have set it to match an A-50 Hacker motor with free-wheeling on to try to avoid damage to the prop during landings. The prop sticks out some 3" below the landing gear so plastic props like APC type are the order of the day rather than wooden ones. After a few bench test runs as fully complete model using various props I found a 16" would be the best for this set up but unfortunately was out of stock so an order was placed and it took few weeks to arrive via snail mail.

In the meantime I decided to build a small simple dolly for its maiden flight rather than hand launch it which would frighten even the bravest.

Finally a few props arrived so the first thing was to ballance a 16x10, static test it with just about one to one power to weight while hooking it up using digital scale.

Off to the field for the excitement of the maiden flight. Perfect conditions, not a breeze but after three runs were attempted up and down the strip at full power, no lift off!

First I thought it was nose heavy, not enough AOA, dolly/wing holding pins too long and with only 75mm wheels also limiting the roll-on speed on the rather rough grass strip. I guess the dead calm didn't help either. So it was back to the workshop to re-set my dolly and move the CoG 20mm back by using a smaller capacity 3000/6S battery pack as I couldn't move the larger pack any further back.

Next day back to the field with a light 15km/h breeze, ready, set and go! Taking off from just about the middle off the strip hoping the dolly will run-off the end. To my great surprise the model took off, clearing the dolly in 9 meters! Easily climbing to safe height I noted the controls to be slightly over responsive due to my larger travels so 35-40% will be more than adequate for nice Pattern style flying rather than the 50% I set for the first flight. Absolute magic, to see it in full action doing a few large loops and rolls up and down the field. After 3 minutes I came down to land and unfortunately trying to avoid hitting the buggy in the middle of the runway I clipped the uncut grass portion, flipping model nose over with a broken prop as a result. Next time Ill be wiser.

I didn't bring the spare props but had a few other models to finish off the great day.

For the next few flights I tried smaller 15x6 and 14x8 props for a slightly slower speed but good enough to do wide range of aeros with this great new toy.

Landings are breeze especially into the light wind and with the help of my landing gear. The only disappointment is I don't have the guts to hand launch it as I hoped to be able to do on my own so I'm on the lookout for another set of used wings to build another slightly smaller model with AUW 2-2.5 kilos.

Happy and safe flying, Joseph Frost.



Electric Old Timers

Hi Guys,

I am still on the road, currently in Camooweal on the NT/Qld border so, once again, only a brief email. My apologies.

I have attached the results of the July Postal Comp (*not included – Ed*). Congratulations to all those who submitted entries despite some windy and cold weather in the southern states (and indeed in the northern states, it got below 20C in Darwin one night, the locals were appalled!). I have already received some August entries so keep them coming in.

The only other matter that I have to report is that the informal 'Rules Committee' set up by AEFA to examine rules issues in EOT have been considering a number of matters. These include the following:-

- The use of "A123" batteries;
- The use of additional turbulators to those indicated on the plan of a model;
- Nose extensions to obtain a satisfactory CoG without the need to add extra weight;
- The widening of the fuselage to accommodate battery packs; and
- Loosening the restrictions on the types of models that qualify for particular events.

I have attached the Committee's thoughts on the first two items. These are set out in a format that we hope to use for all such assessments.

The format is basically set out as a series of questions, which are as follows:-

- What is the Issue?
- What Are (Turbulators/A123 Batteries/etc.)?
- What the Rules say
- Why raise the matter?
- Why Do It?
- Why Not Do It?
- What do other Bodies say?
- Should the rules be changed?
- Recommendation

It is most important to stress that the documents are for consideration and comment only and at this stage, if adopted, would apply only to AEFA Competitions, they would not affect MAAA EOT Rules. These documents have not been considered by the AEFA Executive and will not be adopted until such time as any comments from members have been received and considered and the final documents approved by the Executive.

We would welcome any input that any of you may have on these issues. I suspect that the two issues covered in the attachments are fairly straightforward and hopefully can be resolved without too much difficulty. The three issues that I hope to address in next months email touch on considerably more complex issues and, I hope, will generate some robust and useful debate. Please make an input, it is your sport and everyone is affected by the rules we adopt.

Well that is my lot for August, hopefully normal service will be resumed next month.

Cheers,

Mike, Aug 2015

Review of Rules about LiFe

DRAFT

What is the Issue?

Battery technology addressed in the rules relates to a product that may be approaching obsolescence. The technology relates to LiFe cells while the rules describe only A123 cells.

What Are LiFe cells?

Lithium iron phosphate chemistry is used in a type of rechargeable battery, which uses LiFePO₄ as a cathode material. (Wikipedia). The technology was developed by a US and the product became known by their company name, A123 cells produced by A123 Systems. Other manufacturers are now marketing cells using the designation Li-Fe or LiFe.

What the Rules say

Energy allocations are based on LiPo nominal voltage of 3.6volts per cell and A123 of 3.3 volts per cell (10.4.3.4 Note).

Why raise the matter?

The current rules imply only Li-Fe cells produced by A123 Systems are permitted.

Changing the designation in the rules would remove any uncertainty about using other suppliers' products.

Why Do It?

Access other products, but with equivalent performance.

Why Not Do It?

Other manufactures may have better technology and operate at a better energy density, thereby giving an unfair energy allocation.

What do other Bodies say?

In a small search of other groups' rules (US, UK, NZ) none appear to address the issue.

Should the rules be changed?

What benefits might there be to the old timer community by allowing the concession or change? Eliminates any potential monopoly in supplying LiFe cells.

Recommendation

Substitute LiFe for A123 where it appears in the rules.

DRAFT

Review of Rules about Turbulators

DRAFT

What is the Issue?

Some modelers want to be able to add turbulators

What Are Turbulators?

A turbulator is a device that turns a laminar flow into a turbulent flow.

For the aircraft with low Reynolds numbers (i.e. where minimizing turbulence and drag is a major concern) such as gliders, the small increase in drag from the turbulator at higher speeds is minor compared with the larger improvements at best glide speed, at which the glider can fly the farthest for a given height. (Wikipedia)

What the Rules say

Don't modify airfoils. 5.4.1.2 (e) and 5.4.2.4 (k) for IC; 10.4.1.2 (e) and 10.4.2.4 (j)

Don't add Turbulators (unless shown on the original design).

Why raise the matter?

Prima face, adding turbulators is contrary to the current rules.

Can the rules be changed, or a concession given, to permit them?

Why Do It?

Get better glide performance.

Why Not Do It?

They may give an unfair advantage over a model built to faithfully and accurately replicate the original design.

What do other Bodies say?

In a small search of other groups' rules (free flight/glider and vintage, in US, UK, NZ) none appear to allow the change, unless it is shown on the original design.

Should the rules be changed?

What benefits might there be to the old timer community by allowing the concession or change?

None are obvious.

Recommendation

Apply the current rules. No turbulators unless on the original design.

DRAFT

Upcoming Events



just an average group of flyers with an obsession for precision aerobatics

Our first spring event is at **Gunnedah on the 5th and 6th September 2015**. This is the NSW/QLD State Of Origin round, an event not to be missed. Be there to blow away the winter cobwebs.

Gunnedah is always a great event, and we are always made to feel at home by the Gunnedah District Aeromodellers Association. The flying field is out off Quia Road which is the road to the rubbish tip and the entrance to the field is just past the Recycling Depot. There is camping available at the field, with toilets and showers available on site. If you wish to take advantage of the camping you should call Paul Hartley on 0427 421 926. Their website is www.gunnedahrc.com which has all the details.

Also, the Gunnedah Aeromodellers will be providing hot food on both days.

Please send your entries in through our website www.nswpattern.org.au by 2nd September please.

After Gunnedah, is the **Australian Pattern Association Championships** at Albury on the 26th and 27th September 2015. To enter contact: Jason Sparks Email: contestdirector@australianpatteassociation.com .au or Mobile: 0417750055.

NSW Pattern next event is at Camden Valley on Sat 17th October 2015.

For more information contact Felix Nieuwenhuizen, on 0428 880 633, or at felchem@bigpond.com





NSW PYLON RACING
CLUB inc



F3D, Q500, F400 and the Electric EF-1 and Funfighter
(i.e. Rare Bear) **PYLON RACING** at

RAAF MODEL AIRCRAFT CLUB
RICHMOND

Sunday 20th SEPTEMBER 2015

No Practice day available

Location: Turn north from Windsor Richmond Road into Percival Street. Turn right 1.2 Klm along Percival Street, just past main entrance to RAAF base

PLEASE NOTE - ENTRIES BY 9:00am SUNDAY

Must have current MAAA membership
Entrants and callers must bring hard hats

FUEL SUPPLIED ON RACE DAY

Novices and New Racers Always Welcome

Contact: Peter Kerney 0407 013 230

Or check out the Website

<http://www.nswpylon.org/>

Accommodation

www.windsormotorinn.com

or www.windsorterracemotel.com

Because of commitments to Large Scale Pylon, Marulan One has been canceled. Marulan Two TBA

Canberra F1 Air Race

17-18 October 2015 NAAS Club Field, Canberra

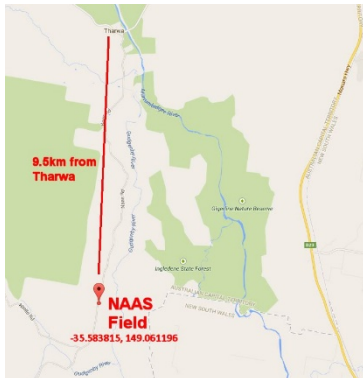
Round 2 of the RCM News F1 Air Race Championship

We have all had a great time racing at the events in Victoria and South Australia, so now it is time to bring the thrill and excitement of Large Scale Air Racing to New South Wales / ACT.



Classes:

Formula 1
Formula 2
Goodyear
Red Bull
AT6 Texan
Reno
Golden Era
(All subject to sufficient entries)



Dinner Saturday Night: There will be a roast / baked dinner at the field on Saturday night. This will allow all the competitors to socialise together.

Accommodation: There are three hotel/motels within a 20-30 min drive from the field.
There is an Outward Bound Camp only 10 min from the field with bunk house style accommodation
There is camping at the field (toilet available)

Location: Approx 3:45 hours from Sydney
7 hours drive from Melb
35 min from Canberra CBD

For more information on the club and the great flying field that they have please visit their web site at <http://www.naas.org.au/>

Information: F1 Air Race Championship <http://rcmnewssig.wix.com/rcm-news-f1-air-race>
Australian Large Scale Pylon Racing <https://www.facebook.com/groups/LSRCA/>

Contact: Jeremy Randle airracecanberra@gmail.com 0418 390 446



Sydney Radio Control Society



General Fly In

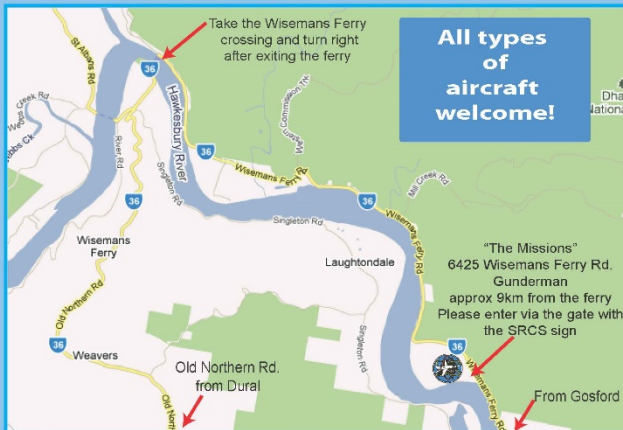


Saturday 7th November Gates open at 9am for all day flying

Last years event saw an incredible array of models from park flyers to turbines
Everyone who attended enjoyed a great days flying in a really festive atmosphere.

Come along and help make this year's event even better
All levels of flying skill are welcome!

Why not get there early and try one our famous Bacon & Egg rolls for breakfast



\$10 entry fee includes BBQ lunch, a drink and entry into our lucky door prize.

Enjoy a day's flying with us at the most scenic flying site in the Sydney Basin. All levels of flying skill are welcome, just turn up on the day and fly as little or as much as you like.

No competitions, no pressure, just enjoy flying!

Bring your family along and enjoy a picnic by the Hawkesbury River

MAAA Cards and Permits to Fly for large models must be presented at registration

If you have any questions please contact Mike Close, president@srcsclub.com
Please check the SRCS website on the day for cancellation information in the event of bad weather. An announcement will be made by 7am.
www.srcsclub.com.au



COMSOA SCALE FUN FLY 14th and 15th. NOVEMBER 2015

AT COMSOA'S FLYING FIELD AT EAST MAITLAND OFF RAYMOND TERRACE ROAD.

Saturday the 14th – Gate will be open about 0800 Flying can commence after 0900 . Fly as much as you wish. Registration starting after 0930

Sunday the 15th. Gate open about 0700, flying after 0800 and will be to our usual format with organized flying in each category. Judging will be by entrants on Sunday

CATEGORIES---- MILITARY UNDER AND OVER 7 KG. ----CIVILIAN UNDER AND OVER 7kg. - JET and SPORTS MODEL

Prizes 1st. 2nd. and 3rd. in all categories, plus Model of the Meeting.

. If you are intending to participate please PRE ENTER if possible. There is no problem changing your model entry on the weekend if required.

Pre entry draw cut off date is Thursday the 12th. November 2015

Entry for the weekend is \$30. Entry fee includes lunch on Saturday and Sunday.

If pre entering pay on the weekend.

MAAA Membership cards and Heavy Model/Turbine Permits will need to be sighted.

Free tea and coffee. Cold drinks on sale all weekend.

VISIT OUR WEB SITE www.comsoa.com for up to date info for the event and about our club.

AN ENTRY FORM is on our web site, it is a very easy to use electronically submittable form. Also there is a blank form which can be printed and posted or transmitted by attaching to an email to scalefunfly@comsoa.com

If Mailing and for general inquiries :-

Jason Russ, 75 Clyde Circuit, Raymond Terrace 2324

Phone 0414505212

36th Armidale Sailplane Expo



Hosted by New England Model Aircraft Club and Sailplane Expo Trust

Saturday 23rd to Monday 25th January 2016

- **Australian Open Thermal**
 - All rounds count. Teams of 4.
- **F5J**
 - Interspersed with Open Thermal
- **F3K**
 - Lunch Time

Entry Form, Event details and Location :-

<http://www.lsfaustralia.org.au/>

http://www.fly-rc.com.au/?page_id=110

<http://www.flyelectric.com/Expo-main.html>

Contact Hutton Oddy on 0425285758 or email vhoddy@gmail.com



The poster features a smiling pilot in a blue flight suit and brown leather helmet with goggles, giving a thumbs-up. The background is yellow with a black diagonal stripe. Logos for the Flying Scale Aircraft Association of N.S.W. and RCSB are in the top corners. The main text reads: 'WARBIRDS OVER NSW SCALE RALLY', 'NSW MAS STATEFIELD, COOTAMUNDRA', 'NEW DATE - 5-7 FEB, 2015', and 'FULL BRIEFING NOTES HERE: WWW.FLYINGSCALEAIRCRAFTASSOCIATION.COM'. At the bottom, it says 'WINGS FOR VICTORY'.

**WARBIRDS OVER NSW
SCALE RALLY**

NSW MAS STATEFIELD, COOTAMUNDRA

NEW DATE - 5-7 FEB, 2015

FULL BRIEFING NOTES HERE:
WWW.FLYINGSCALEAIRCRAFTASSOCIATION.COM

WINGS FOR VICTORY

Note: Date is 5-7 Feb 2016, not 2015 (ed).

**Deadline for submissions to
Newsletter #379 (Oct 2015) is
Tuesday 15th September 2015.**

*Please forward any changes of mail or email address
together with your
AUS Number directly to the Registrar.
dave.lewis@internode.on.net*