

March  
2016

# *Flight Lines*



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EFLITE NIGHT VisionAire® BNF Basic with SAFE® Technology



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AIRCRAFT & HELICOPTERS

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Spec:  
Span: 1143mm  
Length: 1143mm  
Battery: 2200mAh 3S (r'qrd)  
Weight: 1450g  
Receiver: AR636 (6-Channel  
included)  
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**\$349**

ParkZone VisionAire® BNF with AS3X® Technology



**parkzone**

PKZ6580

Spec:  
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Length: 1143mm  
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Weight: 1240g  
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Parkzone P-47D Thunderbolt BNF (flap & retract ready)



**parkzone**

PKZ5380

Spec:  
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Length: 434mm  
Wing Area: 4.45 sq dm  
Flying Weight: 95g  
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Receiver: AR610 6-Channel  
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Parkzone Archer BNF



**parkzone**

PKZ6180

Spec:  
Retracts: No  
Spinner Size: 25mm  
Wingspan: 935mm  
Length: 650mm  
Weight: 466g  
Battery: 1300mAh 2S (included)  
Receiver: AR400 DSMX  
(included)

**20% Off!!**  
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**\$209**

EFLITE UMX™ B-17G Flying Fortress BNF



**Eflite**  
AIRCRAFT & HELICOPTERS

EFLU5380

Spec:  
Scale: 1/48  
Wingspan: 660mm  
Length: 465mm  
Weight: 78g  
Spinner Size: 25mm  
Battery: 250mAh 1S (included)  
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Attendees at Hobby Hangars 2016 Heli Smack Down

# ***FLIGHT LINES***

HAMILTON MODEL AERO CLUB INC.

March2016

[www.hamiltonmac.org.nz](http://www.hamiltonmac.org.nz)

PATRON	Stu Rogerson	
PRESIDENT	Grant Finlay	027-273-7461
VICE PRESIDENT	Gordon Meads	021-1252-911
SECRETARY	Alan Rowson	843 3889
TREASURER	Alan Rowson	02102593002
CLUB CAPTAIN	Mikey Wilson	021 168 9243
BULLETIN Ed.	Andrew Ferry,	<u><a href="mailto:andrewjamez@yahoo.co.nz">andrewjamez@yahoo.co.nz</a></u>

## COMMITTEE:

James Danby	0210444783
Mike Sutton	
Lyndon Perry	0212588506
Julian Thornton	0212267251
Sel Melville	0274823459

WEB SITE	Mikey Wilson
CATERER	James Danby

CLUB NIGHT	Wednesday 9 <sup>th</sup> March	7.30 pm
VENUE	Beerescourt Bowling Club 68 Maeroa Road - Hamilton	

THEME: 2016 Annual General Meeting

**Bulletin Printing**   *Compliments of Gallagher*

# Presidents Report

As I write this article, I'm in Southern Hawkes Bay sitting watching the rain fall down on my cousin's farm.... and he is outside leaping & dancing in it. I guess we only think about how good the flying weather has been this last month, but for others the dry weather has a whole different meaning. I'm on my way back from Masterton and you certainly know what drought is down this way. Whilst here, I managed to be lucky enough to visit the Vintage Aviator Museum at Masterton on one of their monthly flying days. This is when they pull the WWI aircraft out of the hanger and fly them if the weather is favorable. Luckily for me it was calm and sunny and hence no less than nine of the museums aircraft got airborne during my visit. After lunch most of them flew together in a mock dog fight with the British against the Germans. As pilot John Lanham explained, it may look like ciaos up there, but in fact it's all choreographed and we do keep a really good look out for one another. You can only but image how bad it was with thirty or more planes chasing each other for real during the war. So if you are down this way, the museum is well worth the look, even if they aren't flying.

February's club fun fly day went well. We only held one fun competition and that was a test on depth perception. I sent a man out down the field about 120m or so with a tall pole and an orange cone on top. The idea was to take off and fly a full 360 degree circle around the man with the pole before coming back to land. Of the nine pilots that took part, everyone had two separate flights, ie two attempts. Pretty much everyone did their circle way past our man with the pole and much further away than they thought they were. Only Steven Grieg and myself managed two successful attempts with Steven taking it out in the fly off. Moral of



the story we fly much further away from ourselves than we think we do. Keep this in mind when you are landing and as you fly under 400ft.



We have now received confirmation from the district council that we can use the Lakes for float plane flying this year. We have booked five event dates between now and Xmas, using both Lake D at Horotiu and Puketirini in Huntly. The first float plane day is at Lake D this month on the 13th, so get your planes ready and charged up and checked for any maintenance requirements. Mine had a cracked wing (yes it was obvious) but taking a little time to check hinges, servo mountings and water proofing may save you from sitting on the sidelines watching for the day.

At last month's club night we wrapped up the summer activities with some photos, videos and stories describing what everyone had been up to. It was good to hear that a number of people had been to events, flown at other clubs or just got out and had a fly in the fine weather. There was also a good selection of models on the tables, so that is great to see. Keep them coming as it's good for people to see what you are doing, either to take away ideas, to give you ideas or even give constructive feedback on your model that may prevent it from an earlier than expected demise.

This month's Club night meeting is the AGM. Please make the time to come along, as this is your meeting and a chance to help set the direction for the coming year. At this point, Mikey Wilson has indicated he will be stepping down from the Club Captains role. I'd like to thank Mikey for the work he has done in this role, especially his contributions both on and off the field, such as writing the Captains report in the bulletin each month and keeping the Web Pages alive! If you think you would like to take the opportunity to fill the Captains position (but not the web master, Mikeys still doing that), please make it known and get yourself nominated. Most the rest of the committee are prepared to stand again, but don't be shy in coming forward and putting your name up if you would like to join in the fun. I'd like to thank all of the committee for the work they have put in through the year, but especially Alan Rowson in the position of Secretary/ Treasurer which is by far the most demanding of the jobs. Following the formal AGM meeting, I have a bit more of the entertaining stuff to fill in the rest of the evening.

On Waitangi Weekend, Hobby Hanger utilised the HMAC club field to run the Down Under Heli Smackdown event. This event went off really well and the visiting pilots got a lot out of the weekend with many thanks being passed on. With the worlds number one 3D pilot and another equally accomplished pilot both from USA in attendance (all thanks to Hobby Hanger), the NZ Heli pilots were treated to some of the most spectacular flying they are likely to experience in NZ. I visited for one day and was amazed by the growing skill level shown in many of our own NZ fliers, obviously events like this really do help showcase the talent here. I'd like to thank Hobby Hanger for their donation for the use of the field and I hope those that took the time to visit over the two days took away a greater appreciation of the volume of skill required in flying these machines like they do.

Part of keeping club members engaged in what's happening and passing on knowledge is our monthly bulletin. I'd like to thank Ken Foster for his informative article on basic Electric motors in last month's bulletin. It's things like this that keep us informed and

more over aware that there are people within our club that have a lot of knowledge to share. Sure, you can go and ask Mr Google or the RC forums what the answer is, but often the person commenting wouldn't know the correct answer if it leaped out and bit them! Going to someone in the club often gives a much better informed answer, and if they don't have one, then they know someone who will. So how about taking the time to share some of your thoughts on paper, be it from taking part in an event or giving up some of that hard learnt knowledge. It all makes for interesting, entertaining and informative reading.

Also this month, a new "In Emergency" sign has been added to the shed wall, our thanks to Gordon for organising this. It's a quick reminder of our flying sites "address & location" details if you have to phone for assistance of any kind. So with that thought in mind...use a chicken stick to start your big engine next time Sel Melville and Gordon Meads, keep your knuckles out of the vintage prop....that's an ouch in both cases !!

Well, that's the end of my writing from down here on the farm, the rain has stopped and so has the leaping and dancing outside the window, so I'm guessing it wasn't a drought breaker, but at least the man is a little happier...and for me, now I can get back to flying.

Remember.... "safe flying is no accident".... !!

Grant



## ***Captains Report***

Hi all, this will be my last club captains report as with a pregnant wife and feeling the pressure of finishing renovations I will be dropping a few pressures in my life to allow for those pressures! It's been great to be part of the HMAC committee for the last 6 or so years, first as vice president and then as club captain. The current group of guys are a great bunch and the membership is remaining strong so I only see the club building upon this. I will still be involved and I am not going anywhere so you will still see me most weekends and meetings and I will still keep chipping



away on the website and club history. If you know of anyone who would make the next club captain role have a chat to Grant. See you club night and keep those fingers away from props, it may be too late for a couple of you!

Mikey

# ***Message From the Treasurer***

I have received a letter from the secretary of model flying nz advising that they are moving to a paperless system and to ensure that we have your **correct email addresses for all members and club officials**.

We understand that a few members will not have this facility but the more we can do electronically the more efficient we become.

The best way to do this is to email [alan48linda47@gmail.com](mailto:alan48linda47@gmail.com) your address and I will check it off mfnz affiliation list of members. Also if you have changed your home email address this can be updated as well. Family membership please advise any variations in surnames. Juniors become seniors when they become 18 years of age on april 1<sup>st</sup> of the current year. If a junior is still in full time education and living at home after they turn 18 they can retain a junior status.

Membership fees this coming year are:

SENIOR	\$160
RETIRED 70 PLUS	\$140
JUNIOR UNDER 18	\$50
FAMILY	\$175
FREE FLIGHT	\$100
CONTROL LINE	\$100
ASSOCIATE	\$75

These subs include mfnz subs

This year if your subs are paid in by 31<sup>st</sup> may 2016 we will have a draw on the club night in june and the winner will be refunded the club fees only, not the mfnz sub.

Subs can be direct credited to 03 0314 0215645 00 . Please ensure that you put your name on the direct credit. The club now has internet banking so i can check the balances at home.

Happy flying for the 2016/2017 year and no crashes !!!!!!

Alan rowson secretary/treasurer

# *HMAC's 1<sup>st</sup> Float Plane day for 2016*



*To Be held at Lake D  
(lake Kainui)  
On Sunday March 13<sup>th</sup>  
9am*

# ***Coming Events***

**March 9<sup>th</sup>** HMAC **Annual General Meeting**

**March 13<sup>th</sup>** HMAC Floatplanes @ Lake D confirmed. 9am

**March 13<sup>th</sup>** Waikato rescue Helicopter Trust open day. Waikato Hospital, Pembroke Street

**March 19<sup>th</sup>** Brett Cudby memorial flyin. @ New Plymouth Model Aero club

**March 24<sup>28th</sup>** MFNZ National Championships @ Claireville showgrounds, Carterton, Wairarapa.

**April 10<sup>th</sup>** Fly Hi Waipa (Kites & Model Aircraft)  
@ Hautapu Rugby Grounds and Tom Voyle Park Cambridge

**April 23<sup>-24th</sup>** Glider and vintage rally inc Glider tow @ Cambridge model aero club

**Apil 24<sup>th</sup>** RC pylon racing series. 8:30am @ Clausens Farm

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## **Flight Lines Deadlines 2015**

March Bulletin – 28 Feb

April Bulletin – 28 March

**For further up to date event info please visit:**  
**<http://www.hamiltonmac.org.nz/>**

Official newsletter of the  
Hamilton Model Aero Club Inc.  
P.O. Box 1333, Hamilton

Website: [www.hamiltonmac.org.nz](http://www.hamiltonmac.org.nz)