



# Slipstream

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Kalamunda Aeronautical Model Society (Inc.)

## KAM's General Meeting

Wednesday 17<sup>th</sup> April 2013

### Chair: Geoff Doughty

Meeting Open: 20:00hrs  
Attendance: 15 Members, 0 Visitors  
Apologies: John Philips, Graham Harding, Jason Trebilcock,  
Carl Furfaro, Ken Greaves, Wayne Schenk  
Guests:

### Secretary's Report

Correspondence  
Inward:  
Correspondence Email to Members Regarding Damage to Pit.  
Outward: Email to Members Regarding Warbirds.  
Minutes of Last Meeting: Published to Members, 09-04-13  
Meeting: Minutes moved and accepted  
*Moved: Frank Jensen Seconded: Ian Johnson Carried  
Unanimously*

### Membership Services:

#### Membership Statistics

Current Financial Members

137

Membership Peak for Last Year

135

Renewals Member since Last

1

General Meeting

New Members Since Last General

1

Meeting

### Treasurers Report April 2013:

Extracted from the full report presented to the April Committee and General meetings for the March 2013 accounts.

|                    |               |               |            |
|--------------------|---------------|---------------|------------|
|                    |               | BF Jan/Feb    | \$25737.47 |
| <u>Expenditure</u> |               | <u>Income</u> |            |
| Cleaning           | 240.00        | Fees          | 1465.00    |
| Field Maintenance  | 551.90        | AWA Grant     | 15000.00   |
| PO Box hire        | 146.00        | Bank Interest | 21.31      |
| Pits fences        | 3072.00       | Sale of scrap | 16.00      |
| <u>Synergy</u>     | <u>429.90</u> |               |            |
| Total              | 4439.80       | Total         | \$42239.78 |

|  |            |
|--|------------|
| Unpresented cheque                                 | 96.74      |
| CF to April. 2013 and reconciled to bank statement | \$37896.72 |

### Canteen Manager's Report

March. Takings \$942.05      Less exp. \$429.55      Retained by mgr. \$512.50

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*Moved: Ken Heinz Seconded: Eric Gooch Carried Unanimously*

### New Members:

The following new member(s) have applied, paid their appropriate dues and been duly nominated and seconded by a financial member:

| Name       | Class  | Wings  | MAAA  | Proposed       | Seconded   |
|------------|--------|--------|-------|----------------|------------|
| Gregg Voak | Senior | Gold   | 19588 | Nigel Molyneux | Rod O'Neil |
| Tim Bevans | Senior | Bronze | 73507 | Andrew Peryer  |            |
|            |        |        |       |                |            |

Recommended to General Meeting.

### Wings Awards:

| Name            | Wings  |
|-----------------|--------|
| Stephen Gleeson | Gold   |
| Roy Renee       | Bronze |
|                 |        |

### **Committee Business:**

- GD to investigate a new Term Deposit for investment of \$25,000 of club funds.
- Peter Brien is currently looking at repayment options for a loan of \$65,000 to proceed with Shelter Shed and Kitchen upgrade.
- Geoff Doughty is investigating specifications for the Shelter Shed and Kitchen Upgrade.

### **AWA Meeting:**

- Large-scale modeler Ian Salau has had a model certified by an unknown inspector, committee will address this situation.
- AWA survey winners were announced.
- Whiteman park proposal is awaiting Shire Approval of its planned improvements.
- Working with children requirements and instructors, AWA's position requires that a parent or guardian be present with the child during instruction. Geoff Doughty suggested that this position is not totally correct after reading the act. Geoff is going to contact AWA regarding this issue, which does need to be addressed.
- Neither Frank Jensen nor Ross Duncan will be available for the June Meeting. Geoff Doughty has been requested to attend.

### **Field Managers Report:**

- Rat problems at the kitchen, Ken Heinz is trying to address the problem with baits and other pest controls. General Hygiene at the club was discussed. Neil Giggins suggested a letter is required outlining club requirements expected from the kitchen operator. Geoff Doughty agreed to draft this letter and deliver to Malcolm Retallack.
- Ken Heinz has serviced the plane restraining devices at the field at the request of the mowing team.
- Ken Heinz also raised concerns about the safety of some flyers at the field as they age. Suggestions were raised regarding retesting members. Neil Giggins suggested the Jet Flyers use a buddy system whenever they are flying. The Committee has agreed to research this and see what can be done to achieve this.

### **General Business:**

- Geoff Doughty suggested the idea of naming something at the field to commemorate Ken Wansbrough.
- Ian Johnson outlined preparations in readiness for this weekends Warbirds event. All are hoping for a great day.
- Secretary to resend email regarding nominations for flyers at Warbirds event Sun 21<sup>st</sup> April 2013.

### **Meeting Close**

21:15hrs

# **BELIEVE IT OR NOT!!!!!!!!!!!!!!!**

Built in Russia during the 1930s, it flew 11 times before crashing and killing 15 people. The designer, Konstantin Kalinin, wanted to build two more planes but the project was scrapped. Later, Stalin had Kalinin executed.

Evidently, it wasn't good to fail on such an expensive project under Stalin.

It has propellers on the back of the wings too. You can count 12 engines facing forward.

The size would be equivalent to the Empire State Building on its side, with cannons!

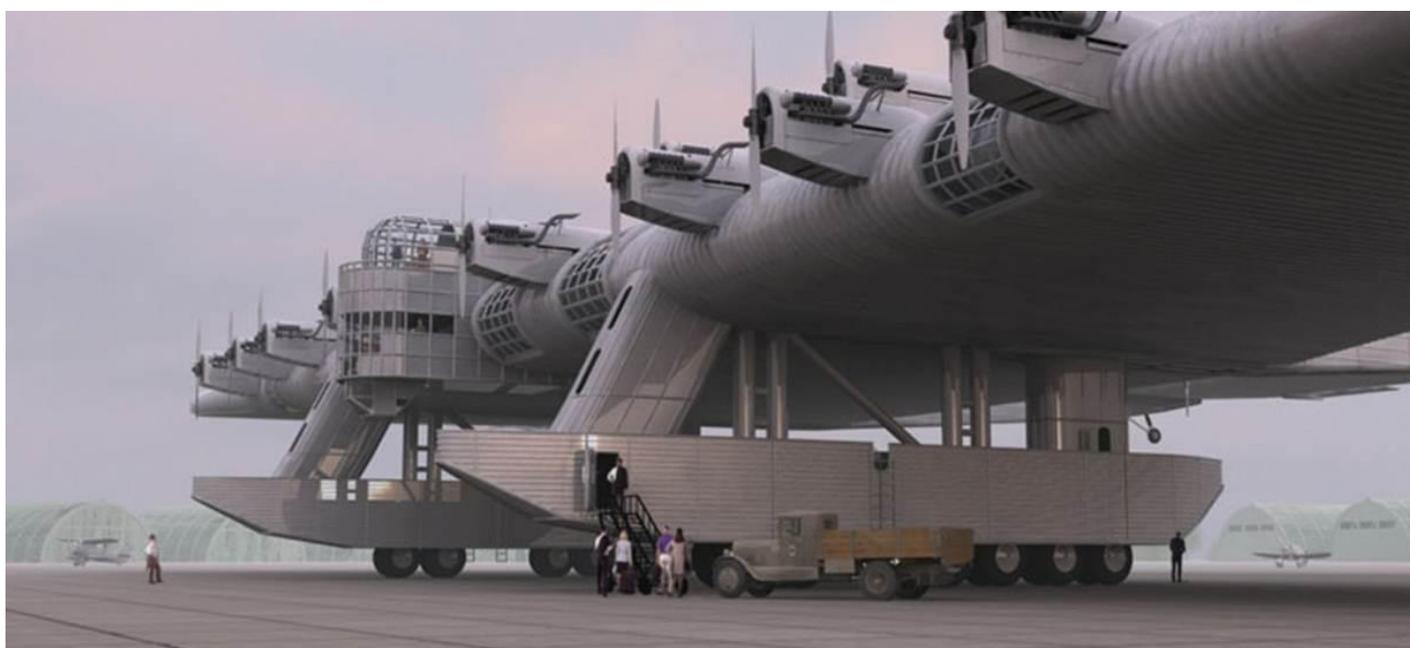
And you think the 747 & A380's are big... Not only has it a heap of engines but check out the cannons the thing was carrying.

In the 1930s the Russian army was obsessed by the idea of creating huge planes.

At that time they were proposed to have as many propellers as possible to help carry those huge flying fortresses into the air, as jet propulsion has not been implemented yet.

Not many photos were saved from those times because of the high secrecy levels of such projects and because a lot of time has already passed.

Still, on the attached photos you can see one such plane - a heavy K-7 bomber.





**Can you imagine what it would be like sitting in this thing when those cannons go off?  
It looks like something out of a Jules Verne Novel!**

### **Members!**

Dolphin Co offers all members of KAMS a 15% discount when purchasing ARF's and engines by quoting a reference number when ordering. This number will be made available by emailing either the Secretary or Treasurer

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## Margaret River Aero-tow and Glider Rally April 2013

John and Kay Purdue and Margaret River Region once again laid out the welcome mat for the RC Gliding community. With ANZAC Day public holiday being on a Thursday this year it meant many people took the Friday of work to make it a long weekend. A steady group of flyers started arriving around lunch on Friday and it wasn't long before my trusty Pilatus Porter was together and we were "testing" out the conditions and the 2 new RC grass runways our host John had been tirelessly working on since our last trip south. Unfortunately we had a big weather front of the coast all weekend giving us the odd bit of rain and strong, cross wind breezes. In spite of this once in the air pilots found smooth air and there was lift around and when it wasn't moving through faster than an F1 car, the guys all managed to get some decent flight times.



### Simon and some of his fleet ready for action

Unlike previous year Saturday at "the Farm" turned out to be very busy with around a dozen flyers and a constant stream of friends and guest dropping in to see the action. It was encouraging to see some older modellers returning to the gliding fraternity and at the other end of the scale 12 year old Michael Keller fresh with new Bronze wings who made his mum drive him 2.5 hours up from Northcliffe WA to join us for the day. It was great to see the twinkle in his eye every time one of the big gliders went up for a sortie. Hopefully his enthusiasm is encouraged and we will see more of him at future events.

Yet another new flyer at the event was kiwi Malcolm Woodbury who is returning to gliding for the first time since moving over from Melbourne. Malcolm brought along a newly acquired 3.7m Discus which looked really nice in the air. Unfortunately Simon who was flying the Discus on its maiden tow got caught out by the weather conditions and unfortunately came in short on his landing approach and struck a fence. This resulted in on wing panel being snapped and meant Malcolm was unable to continue flying for the rest of the day. He has vowed to have it repaired and flying again quickly and he's eager to join in more gliding events. Welcome to WA Gliding Malcolm.

A relatively new gliding member and first time MR attendee Tim Watson arrived down from Perth early and eager to fly his little Seagull Models 3m Pilatus B4 glider that he had completed building just the day before. A few systems checks and with my Pilatus Porter barely above idol we soon had the little B4 in the air. From all reports and the smile on Tim's face it looks to have flown well. Tim spent the rest of the day flying other models and elected not to tow the B4 anymore in the tricky conditions and behind my tug which was too big and powerful for the B4. Don't worry Tim I have sinister plans afoot for a smaller tug just for you, I just need a tow release from Mr Dan.

## Margaret River Aero-tow and Glider Rally April 2013 - Cont:



### Tim's Pilatus B4 in action

Unfortunately late on Saturday afternoon our only tug at the event my Pilatus suffered an "incident". On rolling out after a nice crosswind landing, the tug was hit by a crosswind gust which picked up the model and unceremoniously dumped it sideways and nose first into the ground. Although this now 3 year old tug is built of strong stuff unfortunately the Mejluk carbon prop suffered the brunt of the force, breaking it in the process. Without a spare prop and being the only tug attending meant we were not able to continue towing so the big Scalies were left on display and there was soon a flurry of electric and winch gliders taking to the air. On further inspection once home I also found one of the undercarriage suspension leg springs had collapsed so perhaps it was just as well we did not have a spare prop and continue towing. This also goes to show that you need to keep up with your aircraft maintenance. I spent considerable time working on the tug prior to the event and in spite of having a new set of suspension springs sitting there I thought I would do it later after the event and not before! Prop including a spare have been ordered and this weekend I WILL be replacing the suspension springs!!! Lesson learnt. Anyway after a full day of flying fun and action, as has now become tradition at this event, on Saturday evening we all gathered at the Settlers Tavern in the centre of Margaret River to down the odd cold ale and bottle of wine while sharing a great meal together and telling of stories.

Sunday morning dawned, and with a worsening weather forecast predicted many of the crew had elected to travel home the previous evening and thus miss the bad weather and the school holiday road traffic. The 5 brave souls who did elect to stay however, all enjoyed a good morning of flying before having a late lunch and heading home. In spite of the weather we did manage to get in 2 1/2 days of towing, winching and electric glider action and everyone went home happy.

Big thanks to CD Ray Datodi and a huge thankyou to John who at 83+ years young even with a new pace maker just never stops, literally! He has plans to keep improving and expanding the facilities and promises they will be better for us "next time" we come down. Between Johns hospitality and the great group of modellers who attended this event it has definitely become a great event in the WA Gliding calendar, roll on 2014.

Regards  
Nigel Molyneux

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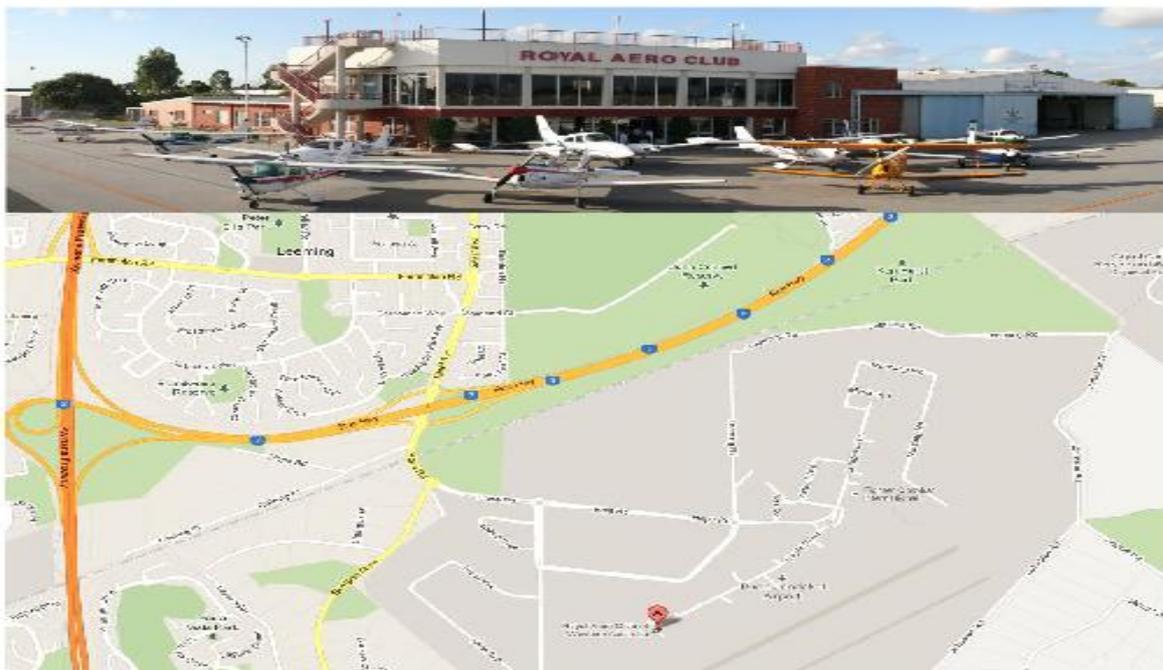
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**KAMS MONTHLY MEETINGS ARE HELD**

**AT THE FOLLOWING LOCATION**

**Royal Aero Club, 41 Eagle Drive, Jandakot Airport**



**Meetings are held on the third Wednesday of every month starting at 8:00pm. Visitors are welcome. The KAMS AGM is held on the third Wednesday of June every year and is the meeting where fees are set and office bearers elected.**

**There will be activities, information sessions and social events held after the formalities are done so why not come to the meetings and participate?**

Please try and be present for the next meeting

Wednesday May 15<sup>th</sup> – Starts at 8.00pm

## Warbirds Over Mundijong 2013

It's pretty hard to believe this was our 14<sup>th</sup> Warbirds Over Mundijong event at KAMS, the years seem to have flown by in recent times. Listening to many of the pilots and spectators talking about the event on April 21<sup>st</sup> it sounded from my perspective to be another roaring success for all who attended.

We attracted nearly 40 pilots with 76 aircraft and the majority of them flew despite the morning's inclement weather. However, we were blessed with light winds and although flying was interrupted by two or three showers those who stayed until later were rewarded with magnificent flying conditions.

Over the years we have witnessed some truly superb aircraft and this year was no exception with a special mention of the Mig21 owned and flown by Adrian Deeth that was absolutely awesome and no description of Jason Murphy's F4U-1A Corsair can do it justice. A stunning model aircraft in every way.



As we all know this is a no contest day, just a rally of warbird enthusiasts who come together on one day a year for flying and fellowship. Whether you have a huge composite model or a small foamie it doesn't matter. If it's a warbird with insignia it can fly. This year we had visiting pilots from SWARMS and Darwin. At lunchtime we had a special couple of events worthy of note. Firstly we remembered our late friend Vic Longbon with the 'Magnificent Men in Their Flying Machines' tribute flight. We also remember our 'Scale' master and KAMS stalwart Ken Wansbrough who very sadly passed away in February.

Immediately following the Mag Men flight, local pilot Kevin Bailey entertained us with an exhibition in his full size Stampe SV4. A superb vintage bi-plane demonstrated right over our field by a talented pilot. It was a fantastic display. *(Note: Kev was very lucky, the day after his display he blew a cylinder on the Stampe when the valve seat broke, the cylinder head is now u/s)*





Despite Warbirds Over Mundijong not being a contest day we do present some prizes at the end of proceedings. It was a tight tussle to decide the winner of the 'Vic Longbon Memorial Award' with Jason's Corsair slightly edging out Adrian's Mig. The 'Best Landing' award went to Neil Giggins with his F-22 Raptor and the 'Best Touch & Go' went to Tim Watson with his PC-21.

Many thanks to ex KAMS President Peter White for his tireless work on the day both as judge and PA announcer and special thanks as well to Pauline Wansbrough for presenting the awards. It was lovely having you at the club Pauline.

Also sincere thanks to Scott Kerison from Ace Models in Midland for once again sponsoring the day and offering the raffle prizes. Ace Models in Midland have been with this event since our very first warbirds, so please support the businesses that support our hobby.



Lastly, many thanks must go to the Committee and Membership of KAMS for allowing us to run our event. To Ken Heinz and the mowing team thanks for presenting a top class field for us to fly off and special mention and thanks to Frank Jensen, Eric Gooch and Richard Bloor for helping the CD both before and during the event.

Most of all, a huge thanks to Ross Duncan for his incredible effort in helping run the biggest event on the KAMS calendar. Many don't know what goes on in organising and running an event like this one but I can assure you it requires a big effort. Couldn't have done it without you Ross. (ps. Bring water next year)

See you at Warbirds Over Mundijong 2014.

Ian Johnson

## ***KAMS Calendar 2013 (Rev 09)***

| Date                                | Time           | Event  | CD                                | Notes               |
|-------------------------------------|----------------|--|-----------------------------------|---------------------|
| <b>May 2013</b>                     |                |  |                                   |                     |
| Monday, 6 May 2013                  | 7:30 PM        | Committee Meeting  |                                   |                     |
| Saturday, 11 May 2013               | 1:00 PM        | Glider Open Electric (2)   | Tim Watson                        |                     |
| <b>Wednesday, 15 May 2013</b>       | <b>8:00 PM</b> | <b>General Meeting</b>   |                                   |                     |
| Sunday, 19 May 2013                 | 9:00 AM        | AWA F4C Scale (Static<br>9.00am, Flying 12.00noon)                 | Richard Bloor                     |                     |
| Sunday, 26 May 2013                 | 9:00 AM        | Field Working Bee  |                                   |                     |
| <b>June 2013</b>                    |                |  |                                   |                     |
| <b>Monday, 3 June 2013</b>          | <b>7:30 PM</b> | <b>Committee Meeting</b>   |                                   |                     |
| Sunday, 16 June 2013                | 1:00 PM        | Open WW2 Rally   | Richard Bloor                     |                     |
| <b>Wednesday, 19 June 2013</b>      | <b>8:00 PM</b> | <b>Annual General Meeting</b>                                      |                                   |                     |
| Saturday, 29 June 2013              | 1:00 PM        | Glider Electric (3)  | Margaret Pettigrew                |                     |
| <b>July 2013</b>                    |                |  |                                   |                     |
| <b>Monday, 1 July 2013</b>          | <b>7:30 PM</b> | <b>Committee Meeting</b>   |                                   |                     |
| <b>Wednesday, 17 July 2013</b>      | <b>8:00 PM</b> | <b>General Meeting</b>   |                                   |                     |
| <b>August 2013</b>                  |                |  |                                   |                     |
| <b>Monday, 5 August 2013</b>        | <b>7:30 PM</b> | <b>Committee Meeting</b>   |                                   |                     |
| <b>Wednesday, 21 August 2013</b>    | <b>8:00 PM</b> | <b>General Meeting</b>   |                                   |                     |
| Saturday, 24 August 2013            | 1:00 PM        | Glider Rally (4)   | Danny Hales                       |                     |
| <b>September 2013</b>               |                |  |                                   |                     |
| <b>Monday, 2 September 2013</b>     | <b>7:30 PM</b> | <b>Committee Meeting</b>   |                                   |                     |
| Sunday, 8 September 2013            | 1:00 PM        | Open Scale Rally (4)   | Richard Bloor                     |                     |
| <b>Wednesday, 18 September 2013</b> | <b>8:00 PM</b> | <b>General Meeting</b>   |                                   |                     |
| Sunday, 22 September 2013           | 1:00 PM        | Pylon (4)  | Glen Baldwin                      |                     |
| Sunday, 29 September 2013           | 9:00 AM        | Jet Day (2)  | Neil Giggins                      |                     |
| <b>Monday, 30 September 2013</b>    |                | <b>Queens Birthday</b>   |                                   | <b>Restrictions</b> |
| <b>October 2013</b>                 |                |  |                                   |                     |
| Saturday, 5 October 2013            | 1:00 PM        | Glider F3B (4)   | Rod O'Neil                        |                     |
| <b>Monday, 7 October 2013</b>       | <b>7:30 PM</b> | <b>Committee Meeting</b>   |                                   |                     |
| Sunday, 13 October 2013             | 9:00 AM        | AWA Large & Standoff Scale<br>(Static 9.00am, Flying<br>12.00noon) | Richard Bloor                     |                     |
| <b>Wednesday, 16 October 2013</b>   | <b>8:00 PM</b> | <b>General Meeting</b>   |                                   |                     |
| Sunday, 20 October 2013             | 1:00 PM        | Pylon (5)  | Glen Baldwin<br>Andy P / Ken<br>W |                     |
| Sunday, 27 October 2013             | 9:00 AM        | ARF Scale & Scale Rally  |                                   |                     |

| Date   | Time           | Event                       | CD | Notes          |
|--|----------------|-----------------------------|----|----------------|
| <b>November 2013</b>   |                |                             |    |                |
| Saturday, 2 November 2013  | 9:00 AM        | AWA Aussie Thermal          |    | Steve Gleeson  |
| <b>Monday, 4 November 2013</b>   | <b>7:30 PM</b> | <b>Committee Meeting</b>    |    |                |
| Saturday, 16 November 2013   | 8:30 AM        | Bring & Buy , Swap Meet     |    | Geoff Doughty  |
| <b>Wednesday, 20 November 2013</b>   | <b>8:00 PM</b> | <b>General Meeting</b>      |    |                |
| Sunday, 24 November 2013   | 1:00 PM        | Pylon (6)                   |    | Glen Baldwin   |
| <b>December 2013</b>   |                |                             |    |                |
| <b>Monday, 2 December 2013</b>   | <b>7:30 PM</b> | <b>Committee Meeting</b>    |    |                |
| Saturday, 7 December 2013  | 1:00 PM        | Glider Thermal Duration (6) |    | Jarrah Kilgour |
| Saturday, 14 December 2013   | 5.00 PM        | Christmas BBQ               |    | TBA            |
| <b>Wednesday, 18 December 2013</b>   | <b>8:00 PM</b> | <b>General Meeting</b>      |    |                |
| Wednesday, 25 December 2013  |                | Christmas Day               |    | No<br>IC       |
| Thursday, 26 December 2013   |                | Boxing Day                  |    | No<br>IC       |
| <b>Note:</b>   |                |                             |    |                |
| 1. The notation <b>Restrictions</b> means that the restrictions that are set for Public Holiday are in force. This means that the timetable for operations at the field is that of a Sunday. |                |                             |    |                |
| 2. There are five days of the year where no IC activity is permitted. These are: New Years Day, Good Friday, Easter Sunday, Christmas Day and Boxing Day.                                    |                |                             |    |                |

## BY-LAW OF THE MONTH

### 4 RADIO CONTROL RULES

#### 4.1 FREQUENCY CONTROL

Only MAAA approved aircraft radio systems are permitted at KAMS.

On arrival at the Field, all transmitters must be placed in the transmitter pound.

A maximum of ten 2.4GHz radio systems may operate at any one time and the keys inserted into the separate rack provided.

The Keyboard system of frequency control must be used by pilots using 36 MHz radio systems.

KAMS operates on 20kHz frequency spacing. Only 2" (50 mm) frequency keys are to be used by all pilots for all transmitters, including transmitters certified for 10kHz operation. 1" (25mm) keys are not permitted.

Firstly ensure that your frequency is free (indicated by no key in the slot) and insert your key before switching on your transmitter, or starting your engine.

If the slot you require is in use, you must wait until it is clear. If a key is left in place after a flight has ended, POLITELY ask the pilot to remove his/her key.

**NEVER REMOVE ANOTHER PERSONS KEY.**

Remove your key as soon as possible after your flight. It is courteous to let the other person know that the frequency is clear. Place your transmitter and your key in the pound when not flying or testing your aircraft.

You may only remove your transmitter from the Transmitter Compound when :

- (a) you leave the field, or
- (b) your key is in the board.