



AIRWAVES

MONTHLY NEWSLETTER OF PINE RIVERS AERONAUTICAL MODEL SOCIETY

MAY 2007

www.prams.asn.au

THE NEXT MEETING WILL BE HELD ON FRIDAY MAY 25TH AT THE COMMUNITY HALL ON THE CORNER OF TODDS RD AND ELLIS RD, LAWNTON COMMENCING AT 8 PM.

THE NEXT WORKING BEE WILL BE ON SUNDAY 3RD JUNE STARTING AT 8AM.

YOUR COMMITTEE:

President: Pat Benson Ph 3888 6922

email: president@prams.asn.au

Vice President: Bob Moore Ph 3351 3108

Secretary: George McLucas 1 Egret Court, Albany Creek, Q4035 Ph 3264 1575 email gmclucas@gil.com.au

Treasurer: Gordon Grant Ph 3312 7080

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Librarian/Newsletter Editor: Dave Harper. Ph 3261 1140.

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Field Maintenance : Bob Moore. Ph 3351 3108

CFI: Don Barber Ph mobile: 041 3925 697

email: don.barber@defence.gov.au

Catering: Therese Ross. Ph 043 2328254.

email g_and_t_ross@optusnet.com.au

Minutes of PRAMS GM held on 27th Apr 2007

Meeting opened at: - 8.00PM

Members present: - 39 members attended.

Apologies: - Danny Hollis; Robert Fiumara; Trevor Mills;

Visitor's welcome: -. Charles Tongues; Jordon Tongues

Minutes of previous AGM held on Friday 30th March 2007: -.

As published in Airwaves.

Proposed Neil Tyler; Seconded Barry Evans ; Carried

Matters arising from previous Meeting: -

The secretary passed on clarification from MAAQ of the current visitor policy MOP042. New flyers are allowed to "try-before they buy" or undertake training on two occasions before applying for membership. They must fly on buddy box with a qualified instructor and must be signed in on the visitor's book by a club member. **Pilots who have been MAAA associates but have not renewed their club memberships in the last 12 months are not covered under MAAA insurance and are not permitted to fly.**

Pilots from other clubs may fly at PRAMS on invitation. They are to show their FAI licence and be signed into the visitor's book by a PRAMS member. Details must include name address and FAI licence number.

No Licence No Fly.

Committee Meeting Report: -

Aeropower request to display Hughes 300 full size helicopter at Airshow to promote his joyflight business. Chris Jarrod has offered joyflight for prize pool. Recommendation that RBCHF be the only charity for the Airshow.

Membership processing delays has prompted a review of membership procedures. PRO, Peter Tompkins is to distribute new member packs to as part of improving communications with new members and the review.

Continuing security problems with club trainer aircraft. Aircraft are being allocated to instructors. CFI Don Barber to arrange. Club's insurance options to be investigated after windscreen damage in car park.

Airshow Committee Meeting:-

Airshow arrangements continuing. George Joyner has volunteered to run pre-airshow displays for promotion and to assist with catering. Kippering secured but their conditions have prompted an approach to Morayfield centre. George has been successful in requesting Toy World Strathpine to donate vouchers and items for prize pool. Peter Summerfeldt has requested Redcliffe Aero Club flyover after opening. Formal request to be sent. CASA application drafted. James McAllen to submit draft flyer to RBCHF for their approval.

Secretary's report: -

Correspondence In: -

JJRichards Mar Invoice
4 registrations for S&B Weekend
Request re camping S&B weekend
Request for commercial sale of LiPo batteries
MAAA Newsletter - Propellers 61st Nationals Dec 2007
MOP - UAVs not insured if "intent" to use commercially.
Letter of Complaint QRCHA - members at Dakabin field.
Susan River Model Aero Club - Hervey Bay Airshow May 5 & 6
Notice of damage to windscreen by mowing
Letter from Roger Wilson re membership of PRAMS.
Letter of complaint - foul language and speeding
Letter re casual leasing Peninsula Fair Shopping Centre -Airshow

Correspondence Out: -

Letter of authority to have security key cut (fuel)
Blue Card Application Barry Evans
Response to letter of Complaint QRCHA
Letter of Appreciation Len Smith re print donation.
Redcliffe Aero Club re flypast for airshow
Application to MAAQ for CASA Approval of Airshow
Proposed George McLucas; Seconded Ian Lay; Carried

New Members: - Robert Crawford and Jordan Tonges spoke to their applications. Each was accepted by the meeting.

Treasurers Report: -

Gordon presented a written report. Gordon expressed his concern that the revenue was approaching the threshold to register for and charge GST.

Proposed Gordon Grant; Seconded Neil Tyler; Carried.

CFI Report: - Don Barber delivered CFI report.

Don advised members that models using programmable autopilots were not covered under our insurance. The need to be open with communication (to talk to one another) for good safety was emphasised. Darryl and Fran have been allocated trainers for their use, maintenance, and security. Helicopter sprayer was again recently active. Don suggested a bylaw to reinforce the safety procedures in regard to the helicopter operations near our field. A new notice is to be printed for the pound. There is a notice on the members notice board and notices have been published in Airwaves. Communications with Pine Rivers Council, the contractor, and CASA to be reviewed by the

management committee. Dave Anderson advised that a helicopter may return to operations although nothing has been seen or heard for up to 45 minutes. This time is based on the time to refuel and reload and return to operations.

Field maintenance Report: - Bob Moore

No mowing has taken place due to the dry weather and the onset of winter. Next working bee to be held at 8am 13May07. Delayed a week due to S&B weekend. Details of the change have been published in last Airwaves.

Fuel Report: -

Dave Wherrett reported demand has been high and it has been difficult to maintain supply. He and Kerry Turton are investigating alternative suppliers in order to ensure supplies are available for sale at Airshow.

Airwaves Report: -

There were some problems with printing during last mail-out. Shame file for outstanding library items has been effective where loan was to current members. Items outstanding to past members may be written off. A box of donated magazines available at the meeting for anyone interested. DVD on how to build an ARF aircraft was available.

PRO Report: -

Peter Tompkins presented his first report. He thanked Mike O'Brien for an informative handover.

The new members information pack drafted by Mike has now been polished and is being distributed to this years new members and will be distributed progressively to other members.

TigerElite, a battery reseller from Victoria has arranged to have a trade stand at the S & B Electric Fly-in.

An excellent article on PRAMS and its facilities appeared in January 07 RCM&E. Peter has requested a pdf copy of the article and permission to use it for club promotions.

General Business: -

Graham Kennedy advised the meeting that Danny Hollis' home had been broken into and some items including his car had been stolen.

The committee is directed to review how the club may help Danny and his family with items that may have been lost but not covered by insurance.

Moved Graham Kennedy; Seconded Ian Lay; Carried

Facilities for charging LiPos and its use were discussed. The committee were requested to review particularly with regard to safety and fire risk.

Comment was made on the cleanliness of the ladies toilet. The meeting were advised the toilets were cleaned weekly. Last done last Thursday and have been recently pumped out.

S&B Electric Fly-in is to be conducted on 5 & 6 May07. Danny Hollis to contact Sid Bray re campers at the field on Friday and Saturday nights. Graham Kennedy has volunteered to manage the transmitter pound but needs assistance from 12:30. Ian Lay agreed to help. Pat Benson and George McLucas to provide pilot registration.

The meeting was reminded that any model intended as a UAV or for commercial use is not insured under our policy and are not to be flown at the PRAMS field.

The treasurer commented that there were still problems with management of fuel sales. Cool power stock appear to be down and some receipts are missing. Gordon Grant is working with the new fuel team to correct problems and improve stock control.

A hat with Gold Wing badge has been found at the club house. Contact George McLucas if it is yours.

An incident was reported during last weekend's helicopter spraying. Two helicopters were seen to be working and yet an instructor was determined to continue with lessons. It was reported that a committee member and another member were verbally abused reminded the instructor of the no-fly procedure when helicopters are working near the field. Committee to investigate.

Peter Summerfeldt advised the meeting he will be away for much of the period up to the Airshow and not able to assist with coordination. Club President, Pat Benson will take up the role of coordinator with the assistance of the Secretary and PRO.

Secretary advised he was preparing a copy of the MAAA Manual of Procedures for the library. It is recommended that members become familiar to relevant sections.

Meeting Closed: - 9:12 pm

COMMITTEE BYLINES

At the recent committee meeting the following subjects were discussed:

The S&B Electric Weekend was a great success and thanks were given to all who assisted. These particularly thanked the Lindner family for their assistance in the canteen.

Thanks to Fran Sutherland for her assistance in upgrading the first aid kits at the field, and to Peter Tompkins for his production of the New Member Packs.

George Joyner has organised a static display at the Morayfield Shopping Centre on Mon 23-Wed 25th July as promotion for the Air Show. It will run from 8am-5pm daily and we need members to man it! Please give George your name and times available if you can help. We also need to select some models worthy of going on display...

The dangers of running IC powered combat at the airshow were discussed, and it was suggested that S&B style Komets would be a more appropriate model for that session. Members to be asked if there are enough of these available...

Odd items are still going missing at the field – please be aware and vigilant – keep valuables locked away...anybody caught stealing any item will be reported to the police.

Fran suggested that we now have enough junior members to form a Juniors Group with some distinctive hat or similar – suggestions to Fran, please.

It has also been decided that charging lipo batteries inside the club house is dangerous and must cease forthwith. Some alternate arrangement will be investigated.

Library news

The subscription to Quietflyer magazine is to be renewed. A new beginners DVD has been ordered and received. Our DVD box is full to overflowing – does anyone have a spare DVD storage box we can use in the library? Members are reminded that borrowed items should be returned within one month if possible. Extensions will be granted if you ask nicely...

PINE RIVERS AERONAUTICAL MODEL SOCIETY Inc.

"P.R.A.M.S. Life Member Harry Gehrman"
"Perpetual Memorial Scale Day"

Sunday 17th June

"HARRY GEHRMANN CRAFTSMANSHIP PERPETUAL AWARD"

BUILDER OF THE MODEL RULE APPLIES TO THIS EVENT
FLYING SCHEDULE AS PER AUSTRALIAN SCALE ASSOCIATION A.R.F. RULES
DOCUMENTATION REQUIRED FOR JUDGING
TROPHIES AWARDED FOR 1st, 2nd & 3rd

"A.R.F. PERPETUAL AWARD"

ALMOST READY TO FLY AIRCRAFT ELIGIBLE TO ENTER THIS EVENT
(ANY COMMERCIAL AVAILABLE A.R.F. AIRCRAFT)
FLYING SCHEDULE AS PER AUSTRALIAN SCALE ASSOCIATION A.R.F. RULES
DOCUMENTATION REQUIRED FOR JUDGING
TROPHIES AWARDED FOR 1st, 2nd & 3rd

AUSTRALIAN SCALE ASSOCIATION

www.magnumengines.com.au

STARTING TIME 9:30am

**FULL CANTEEN FACILITIES AVAILABLE FROM 10:00am
CAMPING IS AVAILABLE AT THE FIELD**

\$10.00 Entry Fee

(Only one aircraft per competitor shall be entered)

CURRENT M.A.A.A. LICENCE MUST BE SHOWN & IS REQUIRED TO FLY AT THIS EVENT

ALL RADIOS MUST HAVE CURRENT BANDWIDTH CHECK

FLYING SCHEDULE REQUIREMENTS

BOTH CLASSES WILL FLY THE SAME COMPULSORY MANOEUVERS WITH ANY FIVE OPTIONAL MANOEUVERS TO SUIT THEIR INDIVIDUAL AIRCRAFT

PILOTS WILL FLY 2 x ROUNDS WITH SCORES FROM ADDED TOGETHER THEN AVERAGED FOR THEIR FINAL NOMINATED SCORE

HERE ARE THE BASICS:

1. TAKE OFF
2. STRAIGHT FLIGHT
3. FIGURE EIGHT
4. DECENDING 360 DEGREE CIRCLE
5. OPTION 1
6. OPTION 2
7. OPTION 3
8. OPTION 4
9. OPTION 5
10. APPROACH & LANDING
11. REALISM IN FLIGHT

SOME OPTIONAL MANOEUVERS (OTHERS AVAILABLE FROM WEB SITE):

- STALL TURN
- IMMELMANN TURN
- INSIDE LOOP
- CUBAN EIGHT
- SPLIT S
- 3 - TURN SPIN
- ROLL
- TOUCH & GO
- SIDE SLIP TO LEFT OR RIGHT
- INVERTED FLIGHT

THE FOLLOWING OPTIONAL MANOEUVERS ARE FOR "NON-AEROBATIC" AIRCRAFT ONLY:

- CHANDELLE
- OVERSHOOT
- FLIGHT IN TRIANGULAR CIRCUIT
- FLIGHT IN RECTANGULAR CIRCUIT
- FLIGHT IN A STRAIGHT LINE AT A CONSTANT HEIGHT
- WING OVER
- PROCEDURE TURN

For a guide on flying manoeuvres please refer to:
AUSTRALIAN SCALE ASSOCIATION (A.R.F. RULES)

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