ROTORUA MODEL AIRCRAFT CLUB (INC)

March 2025 NEWSLETTER

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Welcome to the March 2025 newsletter

Once again we have seen plenty of activity over the last month. Conditions have been pretty good with good times recorded for the NDC 1/2Texaco even. However there have been no more takers for the international Tomboy event. Trevor has his two gliders well sorted now.

We were saddened to hear of another ex member Dave Wright passing away at the end of February. Dave was president of the club in the late 70s, served on several SIGs and was secretary of MFNZ for several years. Dave was a great asset to the club and was instrumental in organizing many of the clubs activities. A big loss to NZ aeromodeling.

AGM

The AGM was held on y March 5

The new committee elected is

President Dave Little
Secretary Andy Watson
Treasurer Neal Wanklyn
Club Captain Ray Philpot
Newsletter John Ryan

Committee Dylan Pain

lan Vautier Tim Charleson

SUBS

25/26 sub are

Senior Member \$230 Family \$240 Junior (under 18) stays at \$45 Social (non-Flying) stays at \$50 Associate \$125. To comply with our MFNZ insurance and lease requirements Subs must be pay before April 1^{st} . if you want to fly.

Constitution Revamp

All incorporated societies have until April 2026 to update their constitution to be compliant with the 2022 Incorporated Societies Act. Failure to do so results in loss of being an Incorporated Society. The Committee has spent some considerable time updating the constitution to be compliant with the act and also the requirements of the IRD for GST exemption.

The draft constitution circulated to members was approved and will be sent to the Incorporated Societies Registrar.

ANOTHER WING PASS

Congratulations to George Charleson who passed his wings last month. Well Done! George.



Sunday 25 May 2025

Classic Flyers Aviation Museum 9 Jean Batten Drive, Mt Maunganui Doors open 7.30 am. Auction starts 10.00am For more information refer to website: www.taurangamodelfly.org/annual-auction

Contact the Club Secretary - Garry Bentley

Phone: 027 6432103

Email: taurangamodelfly@gmail.com

TUAKAU VINTAGE and CLASSICAL COMBINED RALLY 15th March

MARCH 15TH

Rain day MARCH 16TH

Three things are obvious with current Vintage flying - there are too many classes to get a full field in all events, rules can be unnecessarily restrictive, and the Precision event is a stand-out favourite.

With these in mind, the Tuakau MAC presents a meeting that will

- 1) allow any era of model to be used in each event
- 2) not require you to ballast a light model
- have plenty, one might even say a plethora, of Precision 3)

For all events

- No age bonus points
 No 8oz/sq ft weight rule
 Models may be of either era or power source: Vintage or Classical, Electric or IC.
- + Use different era or power models in the same event if you wish.

Event1: PRECISION

Standard Precision rules, but no age bonuses.

Event 2: GREATER PRECISION

Rnd 1 - 20 metre landing circle Rnd 2 - 15 metre landing circle Rnd 3 - 10 metre landing circle
Rnd 4 - 5 metre landing circle
Rnd 5 - Closest to the centre

Event 3: DURATION

No age bonus or landing circle but landing on the flying field is required.

Event 4: SMALL TEXACO COMBINED

- + Vintage 1/2A Texaco + Vintage 1/2E Texaco + Classical 1/2E Texaco
- + Hummingbird 1/2A Texaco.

Use a model from one of the four events above. Or, use a different one in each of the two unlimited duration rounds - your choice.



Entry \$10

All entry fees will go to the winner of the event with the most entries. Other three events have a \$50 first prize

Rally Directors: Peter Townsend 0272525109 and David Gush

L'AQUILONE SAM 2001 TOMBOY INTERNATIONAL POSTAL CONTEST 01/07/2034 - 30/06/2025

We wish to present this competition to all the lovers of this nice model with the only aim of having fun in a postal contest which is organized to provide some fun flying together or at the same time as are all postal contests. The Tomboy Rally wants to prove the performance of this model alongwith the ability of the builder and pilot, without reaching the peak agonism of usual contests and only wishing to fly the model having fun in a relaxed manner. After having carried out some tests we have decided to admit the use of i.c. engines and electric motors trying to reduce the gap between them.

Model

- The <u>36" or 44"</u> wing span (as per plan Aeromodeller) and <u>48"</u> (as per Boddington plan or 36 " scaledup) models are admitted;
 - Models may be fitted with floats as per plan (scaled-up for 48" version);
 - · no minimum weight;
 - · reinforcement or lightening of the structure with respect of the basic outline of the original
 - model are admitted;
 - · materials to be used are those found on the plan;
 - · plastic covering in place of tissue, silk or other is admitted.
 - · More than one person can use same model;
 - · Same model can flight in L.G. or float version;
 - · Lone fliers can self launch an time

Engine/motors

I.c. engines and electric motors are admitted within the following limits:

36"-44" WINGSPAN

I.C. Engines:

- · Any engine with 1 cc. maximum displacement;
- Fuel tank: 3 cc.
- R/C carburettor is admitted.

Electric Motors:

- Any electric motor is admitted with direct drive
- The engine cannot be stopped and started again: the motor must run continually withoutinterruptions till the end of the battery charge or competitor's decision;
- no folding prop is admitted; if a folding prop is used the blades must be held open with a rubber band;
- · freely assembled admitted batteries:
- -500 Mah 2 cell LiPo
- separated batteries pack for Rx alimentation is allowed

48" WNGSPAN

I.C. Engines:

- Any engine with 2, 5 cc. maximum displacement;
- Fuel tank : 6 cc.
- R/C carburettor is admitted.

Electric Motors:

- Any electric motor is admitted with direct drive
- The engine cannot be stopped and started again: the motor must run continually withoutinterruptions till the end of the battery charge or competitor's decision;
- no folding prop is admitted; if a folding prop is used the blades must be held open with arubber band;
- freely assembled admitted batteries:
- -500 Mah 3 cell LiPo
- separated batteries pack for Rx alimentation is allowed

Flights and results

- Each competitor may fly as many flights as wished during the admitted period but only the best flight will be considered for the final result.
- Hand launches are admitted.
- The flight time start when the model is released or takes off. The flight time ends when the model lands or hits a fixed obstacle. In case the model flies out of sight the timekeeper will time for 10 seconds after losing sight of the model. Timing will continue if model is seen again or stopped after 10" deducting this time from the total time of the flight.

Awards:

A diploma for all competitors and prizes for the first three in each version rank. Special prize for best flight in float version.

Results

Results, address, photos and technical specification about model must be forwarded to the Organization within the 15th July 2025 to Curzio Santoni (cusanton@tin.it).

. Many pleasant flights and happy landings to ALL !!!!

SPECIAL PRIZE VIC SMEED

SAM 2001 have scheduled an extra Diploma that will be awarded to the best flight in Tomboy floatplane version (36",44" or 48") taking off from water. The Editor will send to the winner a Diploma signed By SAM 2001 President and a bottle of special Italian Wine to drink to Vic Smeed! Good ROW and fligth

SPECIAL PRIZE DAVID BECKER

The 2012 was the 5° edition of SAM 2001 Tomboy Rally and we have scheduled a special prize for the three best flights obtained with 36" Tomboy F/F. Only engines diesel max 0.75 c.c. shall be used. The other rules are the same for 36" or 44" wingspan type. It is possible to use a R/C Tomboy, however, being this a free-flight contest, the time must be stopped when transmitter is used, since the aircraft model should fly freely from any control from the ground.

Good thermals

FOR SALE

The Club has a number of small items for sale like hinges and other small items. Also a couple of gliders and an aerobatic model.

Contact any Committee member for details.

Beginners model for sale

Arising Star

- Complete with servos and ASP 46
- Test flown and ready to fly just requires a receiver and battery pack.
- Another good beginners model.
- Has had a bit of use but has plenty of life left



If you are interested in this model we can arrange a buddy box trial flight.

Sports Model For Sale \$100



This model is a bit rough round the edges but fly's very well and has plenty of life left. It comes without an engine. We have flown it with an FP 40 and it goes very well. It has new push rods 2x Futaba and 2x JR servos.

It requires an engine, receiver and battery pack

UP Date

We have now flow this model with an OS 35 which is about the ideal power plant and can offer this model complete with this engine for \$150.

COMING EVENTS

March NDC Vintage R/C Duration

5 AGM

7 – 9 Jets at Tokoroa

15 & 16 Aerobatics at Tauranga IMAC ,Pattern and Classic

April 11 – 13 Jets at Tokoroa

25 & 26 IMAC at Galatea

May NDC Vintage Precision

NDC Classless 2M

16 - 18 Jets at Tokoroa

25th Tauranga Auction

June NDC Vintage Precision

August NDC Vintage Precision and Duration

September NDC 1/2A Texaco

November NDC Vintage Precision