

ROTORUA MODEL AIRCRAFT CLUB (INC)

February 2025 NEWSLETTER

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http://www.rotoruamac.org.nz/wordpress_Z



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Rotorua Trust

MŌ TĀTAU KATOĀ



Welcome to the February 2025 newsletter

Plenty of activity over the last couple of months with all sorts of models and been flown.

We have had some large turnouts and generally great weather conditions.

Ashley has been a regular with his fleet of small electric models. His Taylorcraft is back in the air with a new motor and going as well as ever.

Tim and Dylan have been getting stuck into the aerobatics and Andrew has been getting in plenty of flying with the Cub. Ian now has his fleet sorted and has a very nice Mustang going with a Four stroke up front. Tom and Graham have been hammering the drones and helicopters.

We were saddened to hear of the death of Brian Holden. Brian was a RMAC member before moving to Cambridge. He often called in for a fly with us whenever he was over tuning Pianos. Brian had a life long interest in aviation. He held a commercial pilots license, was a talented musician and photographer. Several of his photos appeared in this publication over the years.

AGM

The AGM will be held at The Top Place on Wednesday March 5 2025 commencing at 7.30pm

Tomboy Event

The international Tomboy event is still running we have until the end of June to record our best times. Andrew and John have already bettered their last years times and with the thermally weather of late hope to do even better.





MODEL AUCTION

NEW EARLY DATE



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
or
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
- 3) have plenty, one might even say a plethora, of Precision

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

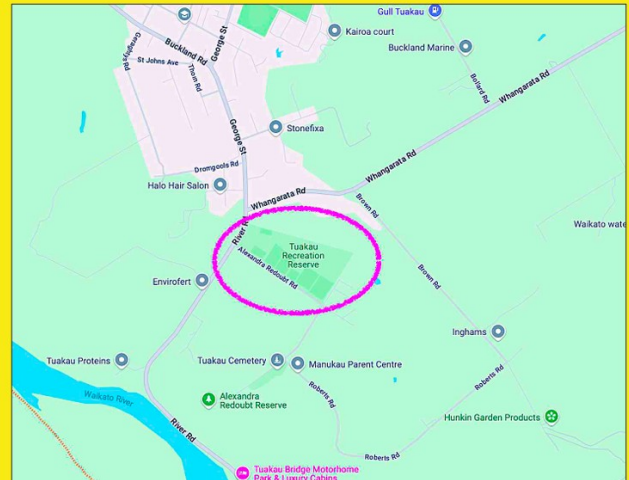
Event 3: DURATION

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

Prizes

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

BBQ \$3

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 **36" or 44"** wing span (as per plan Aeromodeller) and **48"** (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 without interruptions 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" WINGSPAN

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 without interruptions 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 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^o 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.

Contact John on 020 4118 5597

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 flown 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

February	NDC ½ Texaco NDC ClassReRES 2M 1 - 2 Waikato C/L champs at Mercer 8 -9 Warbirds over Awatoto 16 – 14 Jets at Tokoroa
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
25 th	Tauranga Auction
June	NDC Vintage Precision
August	NDC Vintage Precision and Duration
September	NDC 1/2A Texaco
November	NDC Vintage Precision

