



### May Club night

Mike Briggs talked to us about his Mosquito project. This covered both the history of the original, and also details of his construction. It has 2 x 50cc petrol motors and weighs around 26Kg. It's a big model by any measure. Built largely of composites, wings are foam cut with fibreglass skin, vacuum bagged. Fuselage is also fibreglass and carbon fibre built using a number of individual component moulds. The wings detach outboard of the engine nacelles, which are fitted with a home built screw jack driven retraction mechanism. To date the model has around 100 flights on the logbook. Mike uses a JR 28 channel transmitter with 5 receivers and telemetry on engine temperature and battery voltage. When asked how many channels the model uses – "about 16". Every surface is directly addressable and electronically trimmable.

### Auction 18<sup>th</sup> June

This is approaching rapidly – only a couple of weeks to go. All clubs in the central North Island have been advised and we have received a steady stream of enquiries. You will shortly receive a copy of the registration form, but this can also be downloaded from the website. This is our clubs main fund-raising activity for the year and irrespective of whether buying or selling, it is a great social event. Please come along and help set up and with running the event.

## Mower vs Flying

The committee recently discussed the issue of steam vs sail – or in other words which takes priority – flying or mowing? The Committee has ruled that mowing is an essential activity for the benefit of all members, and therefore takes priority over an individual member’s wish to fly at that moment. Do not fly while the mower is on the airstrip (it only takes 20-30 minutes), and when the mower is working on the outfield areas, please keep at a safe height and distance. It is common courtesy to have a chat to the mower driver and agree on how long your flying may be inconvenienced.

## Container Amenities Unit project

The container is now on site and a working party will be organised to complete the deck and roof. Plumbing, sanitary utensils, lining and painting have all been completed. Thanks for all those who have contributed to the fitout, including Trevor Prince, Neil Attwood, Warren King, Tony Christianson, Mark Sibley, Gary Powell, Frank Brown, Richard Brown, John Quarrie and Andy Avgas. My apologies if I have missed your name, but



thanks to all who have contributed in many ways. The pre-prepared foundations were 100% accurate and after a bit of jostling, the container was placed exactly where we wanted it

← Unloading

In position →



## MFNZ AGM

This is on July 8th. At this stage we know of the following remits:

- Council remit to change the Constitution. This has already been tabled on the MFNZ website and is contentious in that in your Committee’s view, it gives the Council an inappropriate level of power and does not address many of the issues which were raised at the last MFNZ AGM.
- The “Working Party” remit for a new Constitution. This removes many of the concerns over the MFNZ remit, but has been rejected by the Council despite being directly requested by membership vote at the 2016 AGM
- Marriott’s remit, to require the Council to investigate and implement means of giving clubs a say in the affairs of MFNZ.

Overall its all very messy and likely to become a bunfight like last year. The Marriott remit is intended to fill the gap where in the event that neither of the Council or Working Party approaches are adopted, the Council is at least required to address the main item of concern. Hopefully full details of the proposed remits and reasoning will be circulated in the next Model Flying World.

Several of your committee are planning to attend the AGM to ensure our voice is heard. If you can’t attend please provide a proxy vote.

## Links of interest

- Landing a drone with no runway <https://www.youtube.com/watch?v=J4uJ4yShEDA&feature=youtu.be>
- Documentary of the B-36 .Huge and using WW2 technology. Classic Flyers has one of the 4 row radial engines being prepared for display – 3000HP each. <http://www.warhistoryonline.com/military-vehicle-news/b36-peacemaker.html>
- RC model transatlantic flight. (extract from CIAM) [Small-Scale Lindbergh 2003, Maynard Hill's transatlantic flight.](#)
- NASA drone traffic management system testing <https://www.nasa.gov/aero/nasa-drone-traffic-management-tests-take-off-in-reno>

## Editor's Note

Sorry the newsletter is a little short this month. I have been busy at work and offline for a couple of weeks with a health issue. I haven't been flying at all and have missed some magnificent flying days. I need more content so please send me your photos and stories.

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