

# The Flyer

## YARRA VALLEY AEROMODELLERS NEWSLETTER

November 2020

#### The Committee:

#### President -

Daniel Wheeler 0430 596 861

#### Vice President -

Fernando Monge 0448 976 415

#### Secretary -

Bill Wheeler

0414 325 872

#### Treasurer -

David Nichols

0417 547 040

#### Registrar –

#### Public Officer -

Bill Wheeler

0414 325 872

#### Editor/Webmaster -

Bill Wheeler

0414 325 872

#### **Ordinary Member**

Greg Maggs 0409 992 429

## At the field.

It is great to have the field back up and running. The rain and cows wandering the field (it is a farm) left the runway in need of a roll. Many thanks must go to Damien Mould and his Dad for doing this. As it has dried out over the last couple of weeks it is now once again in good condition. With the lack of participation Monday to Friday the Committee believed we could do away with the online register for those days. Hence you only need to book for a weekend slot.

We had a few Classic Pattern models out at the field one Saturday morning.







Top left, Daniel Wheeler's Intruder. Above Fernando Monge's Dirti Birdi. Left Ken Hardwick's Miss Norway Mk IV.

Club meetings are cancelled until further notice, the Shire of Yarra Ranges has closed its facilities.

Newsletter will be online at: -

www.yarravalleyaeromodellers.com.au



#### Welcome all to our November newsletter.

Welcome everyone.

The last Saturday of the month of November we had our first morning BBQ breakfast. The weather looked a bit sketchy however the morning turned out great, with a good dozen or

more members turning out. It was good chance to catch up with everyone after lock down and have a fly.

The morning breakfast will be run on the last Saturday of the month except December due to it being Boxing Day and we're unable to fly on Boxing Day. But instead we'll run it on Sunday 20th December.

This month we have the Christmas party on 19th December, as always, its open to family members and grand kids, it'll be starting at 3pm, we'll be serving roast beef gravy rolls, vegetarian/vegan options, soft drinks, tea/coffee and Santa will be arriving and handing out presents for all the kids. We do have something different too, at the end of the Christmas party, we are going to have a camp night in the pits at the field with a movie. Then in the morning it'll be a BBQ breaky for people who stayed as well as anyone interested in coming to the field for breakfast.

Could please response

- ♣ If your coming to Christmas part how many?
- Any kids How many?
- If you want to stay for camp night.

In my last month's report, I spoke about a succession plan. After our last committee meeting, we have Fernando stepping into the role as President, I would like to personally thank Fernando, I originally asked him to be Vice President so I could draw off his many years of experience as VPA President and he could guide me in my roll if required, but due to my personal circumstances changing he's now taken to the President roll. We will need some people to fill in the below positions.

- ♣ Vice President
- Secretary
- Newsletter editor (non-committee role)

The committee has 3 very experienced people running the club and if anyone's worried or nervous about stepping into one of these rolls, now is the time as Ferando, David Nichols and Greg Maggs' knowledge and experience is extensive and they are more than willing to help guide anyone in the new roles.

Regards, Daniel Wheeler YVA President

## Vale Barry Brown.

Sad news in reporting the passing of Barry Browne who succumbed to cancer. Barry had been a member of YVA since 2011 and although not at the field too often was always keen on the days he did make it; often with Dave Nichols providing instructional support. He also had a passion for renovating his Chrysler Valiant, something he did manage to complete before he died. Since condolences to Barry's family and friends.

## Upcoming Committee positions to fill.

This is my penultimate newsletter with my tenure as Secretary/Editor/Public Officer/Website updater finishing January 1<sup>st</sup>, 2021. The Minister for Everything and I will be heading to Queensland January 15<sup>th</sup>. El Pres. Will be in a similar position but heading North a week before us. We will be joining the Tin Can Bay Club as soon as we can which is located 3.9kms from Daniel's house and 4.0 kms from mine, I be living around the corner from Daniel. Please consider raising your hand to fill one of the vacancies You will be in good company with Fernando, Dangerous and Greg M.

## Back in the building rooms of our far-flung club members. Me, again.

After last month's showing of the wings, in my penultimate newsletter, here is the work completed on the fuselage. The biggest issue for me in this puzzle was what to paint when as I didn't want a build-up of paint. The leading edge and underside of the tailplane was completed the same time as the wings. The bare white fuselage was masked to paint the Orange and red ellipses forward of the canopy, the REPSOL behind the canopy and the Angry Fish logo on the fin and rudder.

The pictures below show the 'grupo albion' cut from stencil film and applied to the top surface of the tailplane. The Orange line is Washi tape masking the edge of the black leading-edge paint area. Next pic the Orange has also been sprayed on the underside of the tailplane. The masking has been removed along with the original grupo albion lettering to reveal the white. In the background you can see the wings have also been sprayed orange. My aim was to spray each colour once so although I showed the wings last month, the whole model progressed as one. On the nose orange has been sprayed and masked for the slightly lighter red, similarly for the REPSOL artwork behind the canopy.







## The Angry Fish

This caused a bit of head scratching. The masking was a pita! The yellow film, stencil, applied and the black sprayed. Just a note here on this stencil. Because the fish is black with a white outline, the cutter automatically cuts two lines; the white outer edge and the black edge. The fish, as it is applied prior to painting, still has what will be the white outline in place. The middle picture below just needs masking (washi tape) covering the black paint. This will protect the finished areas of the fish. Note; there is still yellow film over the white paint. Once the red was sprayed, the washi take was removed revealing the black then the yellow film outline was removed to reveal the white outline.



Next, mask and spray the nose art. This did involve a lot of fluffing about and was doing my head in with regards to what colour was sprayed when. Another leason for me was that as I hadn't etch primed the louvers, the paint was more than happy too peel off the bare aluminium. It only did it in a couple of places and does, I guess, add a slightly weathered effect. The canopy framework is also aluminium and was etch primed but spraying it red the result was a much dark red than the fuselage. Thinners removed all paint from the aluminium and I tried again. This time I sprayed white over the etch primer and then the red; much better.









After adding the DELTA Café logos to the nose and side I was only left with the waterslide transfers to make and add. I had purchased a colour printer with the aim of adding waterslide and dry rub transfers to the services my company could provide to those who want them. Before even picking up the spray gun I had researched this colour scheme by googling the aircraft registration to get as much info as I could. Part of that involved making sure all sponsorship artwork could be produced one way or another. There was a lot of playing about in photoshop to get the graphics as displayed on the aircraft especially the Angry Fish and marcVDS artwork. I had no hope of spraying some of the detail at the small size it appeared on the model so waterslide was the only way to go.



Now sprayed red with yellow areas of the nose masked off. Down the fuselage the Repsol, Delta Cafes and Angry fish is all masked. The pilot's name lettering has been added to the central canopy area. The letters were picked off leaving his name in white.



The Spanish artwork goes behind the pilot's name either side of the canopy.

The marcvds was downloaded attached to the Leopard's head which made it way too big to sit between the head and finish above the wing leading edge. I spent a lot of time photoshopping this, removing the Leopard and reducing the size of marcvds slightly.

The Marc Marquez 93 has fine outlines around it that for me at my current skill level are too fine to mask and spray. It is also in 3 positions on the model, waterslides made it easy.

Forget Donald Duck, he's a ring in.

The waterslide paper was ordered from Korea, the same supplier as the dry rub paper I use. The waterslide paper is available in White or clear and since I cannot print white, I ordered white paper. The process is simple, print the artwork onto the paper, let it dry and apply a couple of coats of spray on varnish. Cut out the transfer and soak in water. Just like the plastic kit transfers the transfer slides after a couple of minutes soaking. I wetted the paint work to allow positioning of the transfer then gently wiped the transfer to remove excess water. You can see the white is a little translucent. I think next time I will mask areas like this and spray (or leave) a white area for the waterslide to fit into. Here's a couple of shots of the waterslide transfers in place.





Once all this was added, we have a model that just needs a coat of gloss varnish and the canopy fitted before final fit-out and balance before flying.





Running my hand over the paintwork, I could feel the ridges between the colours produced by the masking. Lightly rubbing down the model with 1200 grade wet and dry, used wet, has removed all the ridges resulting in a nice smooth finish. Now I just need to add the top varnish coat and that will be it. Back to Eastern Auto Paint for their recommendations.

Finishing the model has been a great exercise for me in spray painting. I have made plenty of mistakes that next time (the Neo Stage and Miles Magister) I will be aware of and will try not to repeat.

All Yak 55 schemes on the net were as boring as bat sh\*t and had no wow factor. Since this model is for fun flying and maybe a little IMAC I had a look at what was available on other aircraft. This scheme has been pinched from a Sukhoi Su26MX and I think it doesn't look too bad on the Yak 55. This is Daniel's model he asked me to complete over a year ago, at last it's just about done.

#### Dates to remember

5<sup>th</sup> December F3A Aerobatics 6<sup>th</sup> December F3A Aerobatics

SWAMPS P&DARCS

6th December Scale end of year fly-in NFG (byo refreshment) 19<sup>th</sup> December YVA Christmas party & camp night at the field. 20<sup>th</sup> December monthly Club breakfast and catch-up at the field.

16<sup>th</sup> January F3A Aerobatics

YVA

## A little advertising...





With over 50 years of modelling experience, we are proud to provide the following services to modellers:

- . CAD design of models, decals and paint masks.
- Laser cut models parts up to 500mm x 300mm and 6.5mm thick. Send your plan we'll cut the parts; competitive rates.
- Vinyl cutting decals from premium vinyl. Paint masks to the size and scale you require. Adorn your latest creation with your MAAA number to the size, colour and font you require.
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