

BourneStormers Model Club



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MAY 2020

As you can see from the 'Upcoming Events' little has changed since last month. On the official side, the CAA has delayed the introduction of the EU Unmanned Aircraft Regulations (due on 1st July) for an unspecified time and the Bill that gives Police the power to enforce the changes to the Air Navigation Order in 2016, has still not gone through Parliament.

The BMFA continues to support the 'Stay at Home' message and advises against going flying, so micro quads in the back garden are still the way to go.

Fortunately for this Newsletter a few members have been appraising me of their ongoing projects so phrases like "circular wings, they look interesting" can remain safely in my head!

Malcolm has been busy building this Short Sunderland recently and our Facebook group members may have already seen a couple of pictures. Here's the latest update with a little additional information. This Sunderland is being built from the Tony Nijhuis plan and has a 72" wingspan. It should take off from grass without a dolly so Malcolm hopes to fly it from the Field as well as the

lakes. (I've also seen a video of it being hand launched on Tony's website.)

The assembled picture below shows the model built and ready for covering in glass cloth.





The next project for this month (words as well) is from Gareth.

I needed to build/bash some balsa and felt like trying something different, just as RCM&E came through the letterbox. The November 2019 issue to be exact, which had the free plan from Tony Nijhuis of the Folland Gnat. It's one of a range of mini jets Tony has been producing all based around the FMS 50mm EDF fan and 5400kv outrunner designed for the common 2200mAh 3S lipo. I cheated a little and got the full CNC/woodpack to get me going. As you can see from the pics a bit of work to do yet, main fuselage is together (with fan fitted) waiting for a nose and lots of shaping to the right profile, along with the wings. Once that is done I'm hoping it should come together

quite quickly with just the intakes, fins, cockpit, canopy and covering to do, hmm ok maybe a few more months. For those that like the details; wingspan: 25", fuselage: 29". 2 aileron and 1 elevator mini servos. Just hope I can do the cockpit justice as its quite openly visible and not something I've done before. Hoping that by the time we are free to leave the house it might be ready for a test flight, fingers crossed it survives that first one!!



Finally, a little update of my own. My FPV Bixler now has an On Screen Display unit with a GPS receiver. Flying FPV, this gives me things like an arrow pointing to my start point, speed, height and direction details and an artificial horizon. (Should now be able to keep the wings level on a climb-out where I can only see sky.)

Upcoming Events

**You know what's happening.
Everything's cancelled or postponed for
now.**

Newsletter Contact Details

David English

E-mail:
newsed.bstrmrs@outlook.com