



M.M.A.F.A.

January Newsletter

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Hello to all M.M.A.F.A members.

With the festive season behind us we wish all members a 2023 full of health and fun flying

When we were appointed to stand in as an interim committee, last September, we felt the need to be able to connect with our members and publish a newsletter with our aims and plans for the future of our underrated hobby. We welcome your suggestions and encourage you to give us feedback on the Club's progress.

The Fly For Fun Event

The 19th of November was a special date for the members of the M.M.A.F.A. The event was long in coming and finally we managed to find a slot where no other activities were being held. We were blessed with a sunny day marred with a cross wind and gusts reaching 17 Km/hr. Only the very brave and expert flyers took to the skies.



The model that attracted most attention was Ronald Carbonaro's Viper Jet.

A giant scale model that incorporates state of the art technology.

The Viper jet is powered with a Jet Italia—Kaiman series-turbine engine with a



It was evident that there has been a strong return to Helicopters at the flying field. These are equipped with the latest technological features.



Pilots showed their capabilities when flying these models to their extreme characteristics. The talent and skill of our pilots would impress spectators even in air shows held overseas.

The Christmas Dinner & Drinks:

Both activities were very well attended . The Christmas Dinner was held at The DB Sea Bank Hotel in Ghadira Bay. The Buffet was exquisite with a display of different dishes to satisfy anyone's appetite. Feedback was very positive by all those who attended. A special thank you goes to Kevin Azzopardi who was the main organizer for this event.

The Christmas Drinks get together was held at the Club flying site. It was a real pleasure to meet you all and discuss the running of the club and future events.

:What's on for 2023

- The A.G.M.
- The Swap Meet
- Wings Over Ta'Qali
- Summer B.B.Q.
- Fly For Fun Event
- Christmas Dinner
- Christmas Drinks
- And much much more

In The Pipeline:

A trip to Sicily with the purpose of meeting modellers overseas; sharing information about our hobby and flying in a different environment. For reasons of logistics only 10 members will be accepted on a first come first serve basis.

Safety

Rather than include all regulations in the newsletter we decided to insert some of the most abused regulations.

- Starting and running of models' engines anywhere in the parking area outside the pits is **STRICTLY PROHIBITED**
- **Members' young children and the general public should not enter the pits area.**

.....and most importantly choose your flightpath before take off. Unfortunately our site is surrounded by obstacles and habited areas. Use your ability to control your model and avoid flying over crowds and residences.

Building with magnets by: Stephen O'Neill

About 10 years ago, I started building with magnets. I had been in regular contact with Paul Johnson of Airfield Models in the US who advertises his magnetic building fixtures on his website (airfieldmodels.com). The fixtures, which have the magnets secured to them, are used as building jigs to set and secure the correct alignment of the wing or fuselage on the building board. The building board itself is a thin sheet of mild steel supported by a straight, level and flat work bench. The bench MUST be flat and level in order to build a straight and true model. In my case, my worktop is 8mm glass. The bare magnets, on their own, are used to secure the wood securely to the building board. In the left photo, the bare magnets are used to hold the 4 laminated strips of wood securely to the building board and Piper Cub vertical stabilizer/rudder assembly to form the leading and trailing edges.



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In the photo on the right, the magnetic fixtures are acting as a building jig to support and hold the fuselage formers securely in place. I think that anybody who chooses to try building with magnets will never go back to the conventional method of building. For me, building is a major part of our hobby, and it is also time consuming. I say that in a positive sense because the hours of pleasure to be had from this part of the hobby are enormous. The choice of building materials like carbon fiber and CA adhesive have helped make model construction lighter and stronger but for anybody wishing to make a start at basic model building, there are competitively priced wood kits available. For beginners, I would recommend using a piece of gypsum board on top of your table or workbench, as the building surface for ease of securing the wood with pins. There is also a wealth of knowledge on this subject amongst our members so you only need to ask. This is something I would highly recommend because the satisfaction of flying a model that you have built from plans, is second to none.

That brings us to the end of this newsletter. Please give us feedback on how we can improve this issue. Your satisfaction is our ambition.

Happy landings and a new year in the best of health and flying fun

Safety: It is of utmost importance to observe the M.M.A.F.A. rules and regulations.