

MARINER

NEWSLETTER OF KIRKLEES MODEL BOAT CLUB MARCH 2022

It is with our personal sadness that we have to report that Graham Inman passed away suddenly at the end of January. Graham hadn't been a member for that many years but in the time he proved to be a committed club member and was a good modeller and supported and took part in all the club's events.

Report on the meeting with Kirklees Council at Wilton Park on Wednesday 16th February at 12.15 pm. This meeting was attended by Friends of the Park, myself and 2 Council Officials. The following decisions were made:

- 1 Barley Straw bales are to be placed in the lake to help reduce green algae problems. This could be in March or April and hopefully a follow up in late summer.
- 2 The pump on the waterfall is being looked into and is going to be renewed. No date given at the moment.
- 3 Various signs are to be erected around the park asking people not to feed the wildlife and also directional ones for walks in the wooded area.
- 4 No action regarding the grass damage and are going to look at some of the defective kerbs round the lake.

Welcome to three new members, Ian Broughton, Chris Booth and Steve Holt.

Club Rules for Boiler Testing for Steam Powered Models

The Covid Pandemic has made getting your boilers tested difficult over the last two years. We now appear to be coming out of the Pandemic and some boilers will need to be tested and new certification issued. Some members have already made their own arrangements to get their steam plants tested and certificated. For members who have not got up to date documentation we hope to hold a Steam Day on the 8th May where hopefully you can get your boilers tested.

We would like to refer you to the Club Rules, which can be seen on the Club's Website, regarding steam models as follows:

"Steam powered model boats must have a current boiler certificate and a certificate proving the effectiveness of the boiler safety valve". (This also applies to any steam powered vehicle which is not mentioned in the Rules).

If you do not have a valid boiler certificate for your model/models you can display this model but you will not be allowed to operate or steam it up. Any boiler that is not tested and doesn't have up to date certification will not be covered by the club's insurance in the event of an incident. Also as members have been put on notice that up to date testing is a requirement of the Club if they do not comply with this, they are then in breach of Club Rules. As specified above the Club Rules are that all steam powered models must have up

to date certificates otherwise they are in breach of Club Rules.

New regulations regarding testing of boilers. This will apply to anybody visiting the club. If they have the boiler tested at KMBC then the regulations state that they must be registered at KMBC which means they have to become a club member and pay £18. Obviously this does not apply to existing KMBC members.

Any member who has a steam boiler and wants it testing hopefully at Steam Day on 8th May then can you please let me know so I can inform Richard.

Thank you to Richard Simpson for facilitating boiler testing at his home and also to members who made the journey. I understand that they were made very welcome by Richard and Annette and obviously these were done during the latter part of Covid when people were allowed to meet up.

Cancellation of Club 500 event on 13th February. This was postponed due to bad weather conditions. This will be run in August as we only have one event in that month. Basically this means there will still be 8 races through the year.

Equipment for events – our order with Gala Tent for 22 new tables had to be cancelled due to no confirmed delivery date. Obviously we got our deposit back. After extensive searching of the internet we secured with a discount for a large order, 22 folding tables similar to what we had before. After delivery Stan checked on the website and found the tables had increased in price by £10 each. We obviously bought them just in time. The black tables will be used exclusively in the catering tent. We still need to purchase some orange fencing for use on open days. Various items such as 2 teapots, plastic jugs, washing up bowl and some kitchen utensils etc. have been purchased to replace lost items.

A big thank you to **Richard Simpson** for taking on board the running of the Club website. Richard has spent quite a lot of time liaising with Cathy Wilson and subsequently updating and editing the website. Richard is keen to get all types of information and pictures for the website. You can send anything it doesn't just have to be model boats. Trains, 3D printing, electronics, military vehicles, wind powered models, pictures from Thursdays or Sundays. So please use it, we don't want to lose it. The email address to send things to is: kirkleesmbc2021@gmail.com

Facebook and Model Boat Mayhem Facebook - After liaising with members Stan has set up a private Facebook page. This is open to Club members, their families, other model clubs and members' friends who are interested in model boats. This is also a tool for members with any problems they may have during building. Mayhem Facebook is normally used by Stan and few other club members. These are just ways of promoting our Club. For those that don't know a private site means it can only be accessed by members if they have been allowed to join the site.

Memory Lane – Pictures before Covid and then at the height of the Pandemic when some restrictions were lifted. The first pictures at Halifax Buffalows in summer 2018 on a very hot day. Do you remember this? The next group is July 2020 when we got back in the Park in a small group of 6, socially distanced on the other side of the lake. Hopefully we won't have to repeat this in the future. Has anyone got any old pictures of members or events?



Pass the Factor 50! Pat, Karen & Sue soaking up the sun



Gary Dyson our new Chairman and Emily



July 2020 one of our first meetings on a Sunday



July 2020 some members having a sail during a break of the restrictions



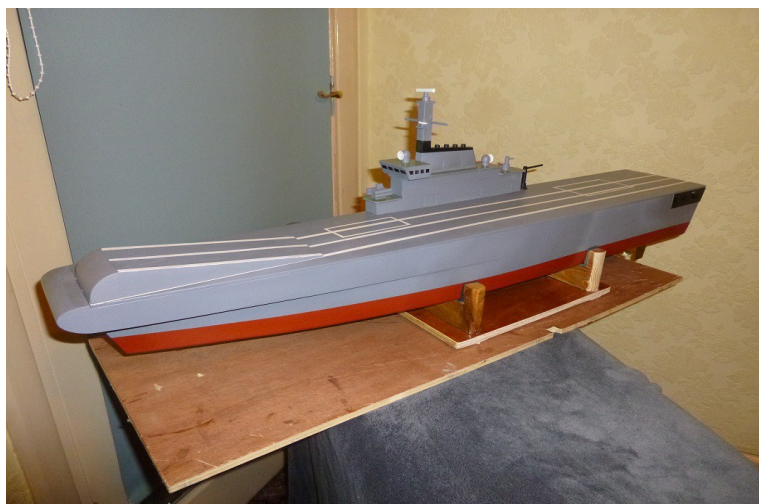
Open Day July 2015

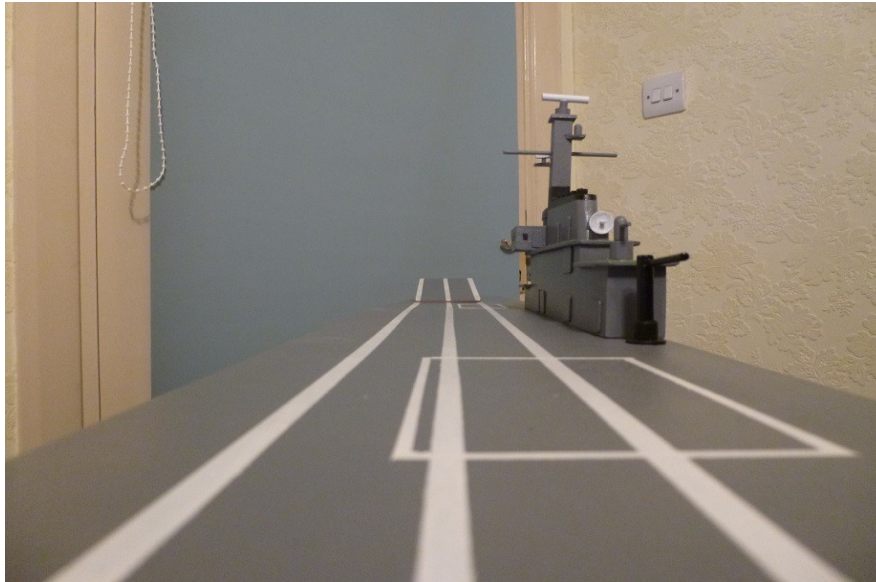
STEAM DAY 8TH MAY 2020 - this will be our first open day for 3 years. We will need **volunteers** to erect tents, tables and to start up the boiler. We will also need food supplies to sell to members and visiting clubs in the catering tent. We will need sandwiches, cakes, buns, biscuits, sausage rolls, pork pies and anything else edible that you can think of! Everything must be wrapped in a plastic bag or cling film. We would like this to be a very successful day but your support is essential. Even though it is Steam Day you can sail any type of model on the day, except of course IC. **Volunteers** need to arrive between **8 am and 8.30 am**

What have members been doing recently, let's have a look. A Mississippi Steam Stern Paddle Wheeler circa 1890 By Alan Oldfield (except my model is electric driven and built in 2021) The model is built mainly of polystyrene, flat bottomed and plank on frame with individual wood deck planks. The decoration round the wheel house features the fleur del-ise, which is the emblem of New Orleans and of Wakefield. I had difficulty in making the finished boat stable in water with the original plan hull depth, in fact it tipped over even with the motor and gearbox and the batteries on the bottom plate. Back to the drawing board and a new deeper hull was made with plenty of ballast. How the real boats were stable and carrying loads of cotton bales on all decks is a mystery. The drive motor is a 540 with a 50 to 1 gear box linked to a crank layshaft via a timing belt. Copper clad printed circuit board makes up the paddle wheel and connecting rods. All deck saloons are illuminated with the lower front LED's acting as an indicator for the "chimney smoke" water level detector, useful when filling up. The "smoke" has two outputs, low when the boat is stationery, and high when in motion. An MP3 player provides engine sound and honky tonk piano music.



Nice model Alan look forward to seeing it at Wilton Park





Picture on page 4 and this one, Peter Dyson's new aircraft carrier



Chris Booth's green dragon yacht

Graham Smith's and Ian Underwood's Banckert Tugs. Two very nice models. We have a third one in the Club which belongs to Charlie Smith. Sorry no photo of that one.

Graham Smith's renovation project. I have been working on an unfinished model tug that was part of the Peter Throp collection that I acquired a few years ago. It is the 'King Midas' tug supplied by SHG a supplier based in Staffordshire. It was probably the model Peter was building before he died in the early 2000s. The model was almost finished apart from painting. It had been fitted out with a motor, prop, rudder and some electrics. Unfortunately, the model looks to have been exposed to sunlight over a long period and some parts of the plastic hull in particular have become very brittle and easily crack when handled. Some areas



of the hull around the propshaft were broken and missing. I have embarked on a tricky salvage and recommission process. Initially, I have mended all the worst areas where the hull had deteriorated with glassware and epoxy resin and then decided how to reinforce the rest of the weakened hull. I will let you know how I get on.



3D Printing introduction by Chris Mead - Many of us have favourite eras or topics on which we like to model. Mine are the railways during the Second World War in general, and the activities for the build-up and support of the D-day invasions of June 1944 in particular. This offers a myriad of strange but fact-based modeling opportunities - always with very interesting back stories. When I began, little was covered by mainstream ready to run or kit manufacturers. I suppose for me that only added to the attraction.

Today it is pleasing to see that many more models are available, but not everything can be catered for this way. I do like the serendipity of stumbling across something different, and then setting myself the challenge of building it from scratch, even if the resultant efforts are way below the standard achieved by others more adept than I, or that can be purchased in a bag or a box.

I try to keep improving the standards I achieve and accept. This is in no small part driven by the increasing quality, detail and accuracy we now come to expect from the big name model makers and their equally competent smaller competitors. So, I am always on the lookout for new tools and techniques that can also help me improve.

One tool becoming more popular (and, most importantly, affordable) are 3D printers, and I finally took the plunge at the start of last year and bought one. This is the story of what I have done and learned since then.

What are 3D Printers? Filament vs. Resin

They are exactly what they say they are. They are machines that can produce a three-dimensional solid object from a CAD (Computer Aided Design) file. They do this by building it up from thin slices of material one layer at a time until complete. The thinner the layers, the finer the detail, but the longer the printing process takes. There are a number of ways this can be achieved, using heat, light and even lasers. At the moment, there are 2 basic types of printer readily available at an affordable price to the average modeler:

The final parts of this item will be sent out in the next Newsletter due to size.

March Hare sail race 13th March 2022 - The first KMBC sail race of the year was held on Sunday March 13th. The conditions were dry and relatively mild for the time of year. The wind was a mixture of calm, variable and gusty winds, which made for tricky and frustrating sailing. There were seven entries in the race, run over three laps, which took approx 35 minutes. Jack Stanley took an early lead with his beautifully made Jif 65 yacht, and came in first over the line to win the trophy, followed by Roy Clarkson into second place with his Dragon Force yacht, and in third place was Stuart Smith with another Jif 65. Showing that home-made Jif's can compete successfully in suitable conditions. Fred Senior, Brian Byrne, Allan Dyson and Bill Kelsall also took part. Thanks to Gary Dyson for acting as Race Marshalls.



We are sailing! Club members before the start



First presentation since 2019. Well done Jack with the March Hare trophy

First Club 500 race 20th March 2022 - It was a lovely sunny morning with a slight breeze and the water was a little choppy. The new course worked out fine for the five contestants. A low number but obviously we haven't run it for two years so hopefully things will improve. Big thanks to Stuart Smith, Bill Kelsall and Mick Burtop for assisting with the preparation and running of the event. No serious damage to any boats. John Hinde suffered serious problems with the first run but came back in the second. We have now got a junior member who has got a Club 500 so he might turn out to a serious contender. A reminder of the dates for the next few Club 500 events. So let's see a few more of you with Club 500s coming along on those dates.

3rd April
1st May
5th June

Boat No	Member	Race 1	Race 2	Total	Grand Total
O1	Richard Simpson	10	10	20	20
712	Brian Byrne	7	10	17	17
17	John Hinde	0	8	8	8
101	Fred Senior	7	9	16	16
1	Derek Round	7	9	16	16

Notification of away events York Model Boat Club
 Sunday 24th April Open Day
 Sunday 22nd May Open Day
 Sunday 24th July Open Day
 Sunday 25th September Open Day

Goole MBC

Sunday 29th May Family Sail
 Sunday 24th July Open Day to include a BBQ
 Saturday 3rd September Night Sail

Mutual MB Society

Sunday 3rd April Grand Modellers Bring & Buy Sale
 Crimble Croft Community Centre OL10 4HL 9.30 AM

I don't know of any more events at the moment.

The Model Shop at Crossgates, Leeds is now open Monday, Tuesday, Thursday, Friday and Saturday.

KMBC has now been featured in Model Boats Magazine for the last three months, so well done to Mike Smith, Lionel Broadbent and Stan Reffin and of course Richard Simpson for his excellent articles on steam models, weathering techniques. I will be sending off the booking form for Blackpool so if anyone is interested in exhibiting I need to know.



A young Stan at Deans Marine 2005



Willie Crowther's makeshift dinghy 2017

On the next page an unusual visitor dropped in on our summer open day 2009. A Shorts Sunderland Flying Boat which received a lot of attention. You may be wondering why we are looking back at old pictures but we are only just getting back into the swing of things.



Unusual coal fired steam plant, Steam Day 2015



Andy Waters' fine example of the Billings Hoga Tug left in natural wood finish



Andy Waters' latest tug model, very large and heavy. If this appears on Island Endurance Day this could be a winner!