



BASINGSTOKE MODEL BOAT CLUB

Newsletter

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Covid-19 impact

Due to the current restrictions the club is unable to run our normal open club meets on Wednesdays and Sundays. This will unfortunately be the case until the limit on the number of people which others can meet up with outdoors is increased to 20 or 30, or no limit is applied whichever comes first.

However over the past few weeks a number of club members have been going to the lake to sail their boats. ***It must be understood by all that any such gathering is occurring because a number of likeminded individuals just happen to be at the lake at the same time and does not in any way constitute a BMBC club meeting.***

If you do go to the lake to sail your boat(s), then maintain social distancing at all times and be aware of any other people around you. Good hygiene with hand washing/sanitising should also occur where appropriate.

As club meet days are not occurring members should be aware that the Club's public liability insurance would unlikely to be valid should an individual cause loss or damage to a member of the public at one of the gatherings mentioned above.

I have been informed by Charlie Cutt, Community Development Officer for Green Spaces at the council, that the Love Parks Week in which the club has run a make

and sail a paper boat event over the past years has been cancelled for this year due to the current situation. Charlie will keep me informed of future plans.

Membership News

Since the last newsletter and at the time of writing three new members have joined us. Please join me in formally welcoming Les Garden, Bob Porter and Joe Beckett to the club and we hope to see them at the lake side.

It is with sadness that I have to inform members of the death of Peter Gidley in April from Prostate Cancer. A card of condolence from the club was sent to Peter's wife and family

Total current membership now stands at 90 of which only 69 are currently fully paid up members for 2020/2021. This leaves 21 members who have yet to either renew or cancel their membership.

Annual Membership fees Due for year 2020 / 2021

The Club year runs from the **1st April to 31st March** and that the annual membership fees for the 2020-2021 year are **now overdue**, so please can I have your membership money at the earliest opportunity.

You can pay your membership (£10.00 Seniors/£5.00 Juniors) in the following ways:-

- By cheque made payable to **Basingstoke Model Boat Club**, or cash either handed to me or sent to the following address:-

Andy Clark
25 Coniston Road
Kempshott
Basingstoke
Hants
RG22 5HT

- Hand your fees to our Chairman, Chris Cole at the lake side by putting it in an envelope with your name on the outside and he will pass it to me.
- By using bank transfer to the club's account. Sort Code 40-09-18, Account number 11390724, Account Name Basingstoke & District Model Boat Club. Please use your surname as the reference so I am aware who has paid.

If I do not receive membership renewals then I will assume that those who have not renewed have cancelled their membership. Cancelled members will be removed from the list and this will have been your final newsletter.

New members are always most welcome – if you have a friend that may be interested in model boating or joining the club then please let them know all about us, or tell them to have a look at our website to see for themselves - [**www.basingstokembc.co.uk**](http://www.basingstokembc.co.uk)

Regular Contributor Tony Carter has produced the following article on how he planks his boat decks.

Planking made simple

Having been asked about the herring bone design on my recent build I thought I would explain my simple recipe for achieving this finish that is both simple and cost effective.



Ingredients

- | | |
|-------------------|----------------------------|
| ✓ Coffee stirrers | Wooden |
| ✓ Wood Glue | I use Gorilla wood glue |
| ✓ Wood filler | I use Ronseal Dark |
| ✓ Side cutters | Wire cutter type |
| ✓ Square | With 45 Degrees if needed |
| ✓ Sand paper | Rough and smooth |
| ✓ Rule | Tape type for longer boats |
| ✓ Pencil | Soft lead is better to see |
| ✓ Pallet knife | Simple artist type |
| ✓ Varnish | I use Yacht varnish |
| ✓ Varnish Brush | Artist watercolour wide |

Note. The pallet knives and varnish brush I bought from 'The Works' - good quality low prices. Other materials and tools as they say are available.



Method

Mark a centre line on the boat deck and decide on the layout design. Cut the first stirrer to length using the side cutters and glue along the centre line. If you need more than one stirrer due to the deck length remember to leave a gap between them.

Lay the next stirrer by the side of the previous one leaving a gap between them (to get an even gap turn a stick on its side). If doing a herring bone design mark a 45 degree on the deck from the first stick to line up to - then continue as above.

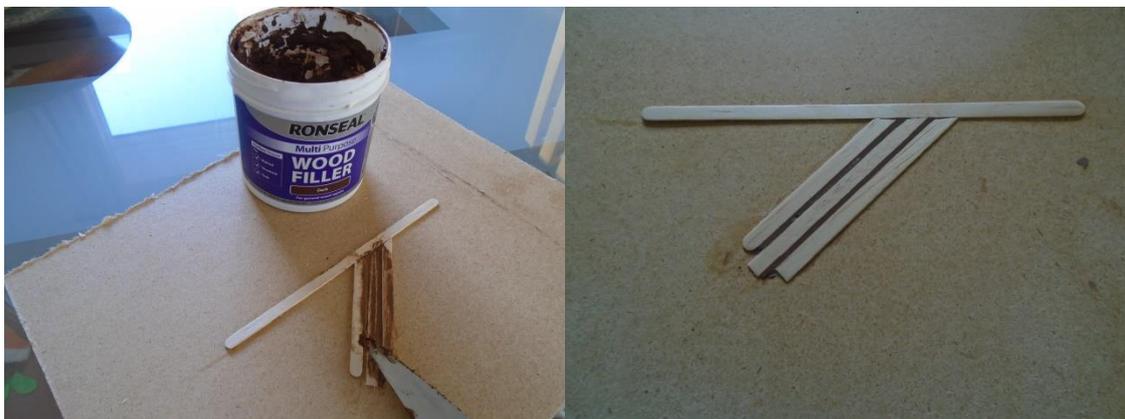
I would not complete all the deck in one go but allow the glue to harden. However, this depends on the deck as, if it is rounded, you may need to tape the ends of the sticks in place to follow the curve.

Note. Before gluing, check all the coffee sticks for thickness and width. They are not all the same and this will save a lot of sanding.



When all the glued sticks are dry fill the gaps with the dark wood filler. Alternatively, stain the sticks using wood stain then use a light wood filler to give the opposite effect. Do a test sample first if using this method because sanding may remove the stain. I found it best to scrape as much of the filler away at this point as it saves a lot of sanding later.

When the filler is fully dried (best to leave overnight) start the sanding. I used a rough paper first and finish with a fine one before varnishing.



When varnishing, build up layers, sanding between each one to the finish you require.

If anyone would like to view/feel the finish I have made a sample as shown in the last photo and will give it to Andy to bring to the pond.

I have only used this method on wooden decks but if someone wants to try it on other materials I would be interested to know the results.

Why not update your own boat deck with this simple process? I have used it on two boats now and am very happy with the appearance. ***Many thanks Tony, I have the sample and will bring it to the lake.***

Hansa-Jolle Artricle #1 Andy Clark

Introduction

During the last Midhurst show, back in February before the “new normal”, one of our members Reg Ress asked what model boat I would be making next. I replied that I have been looking for a while at the Bella sailing yacht kit from Aeronaut. We then had a discussion on the various kits available during which Reg mentioned the Hansa-Jolle sailing boat kit also from Aeronaut. This was not a kit I had heard of before and a couple of weeks later I placed an order for one with Cornwall Model Boats. Cornwall Model Boats had the kit in stock and short while later a delivery van arrived with a big package containing the kit.

Like a child on Christmas morning with great expectation I unwrapped the box and looked at the vast array of contents, a large plastic hull, multiple sheets of laser cut plywood in both birch and mahogany veneers, lengths of wood of various sizes, fitting kits, sails etc. and a thick set of instructions in German and thankfully English.

However my excitement was rather ruined as I noticed that the hull had a nasty crack in it towards the stern. I called Cornwall Model Boats and explained the situation and also sent them digital photos of the damage. They were most apologetic and said they would send a replacement hull when they have sourced another. And then the World went mad!



Photos showing size and location of damage to hull.

It took a few weeks but eventually a free of charge replacement hull was carefully packaged and sent by courier to me. Cornwall Model Boats gave excellent service and I would not hesitate to buy from them again.

The Full Sized Boat

The Hansa-Jolle was introduced in 1947 by designer Henry Rasmussen, founder of the Abeking & Rasmussen boat and yacht yard based at Lemwerder near Bremen. It was based on a design dating from 1920. At that time Henry was building a small yawl called VISKA for friends in Copenhagen and these types of boats were used for extended single handed voyages in the Scandinavian Baltic region. The boats performed very well and after the end of WW11 the boatyard made a new start in building based on their experience with the VISKA design. The freeboard and draught of the VISKA were increased and most importantly a permanent enclosed cabin superstructure was added.

For a period of about 20 years Abeking & Rasmussen built a large number of the boats under the Hansa-Jolle name and the type's excellent handling soon found it a home in many sailing regions. In 1960 the type was recognised as a national class by the DSV (German Sailing Association). The A&R yard maintained a monopoly for the construction until this time but now made the plans freely available to other yards.

The term Jolle (yawl) is not actually correct as the integral ballast keel, fixed fin and draught of 50cm ranks the Hansa-Jolle as a centreboard boat. Although the Hansa-Jolle is unsinkable due to its sealed foam-filled buoyancy tanks, it is not proof against capsizing.

Specification of Full Sized Boat

- Overall length 5.85 metres
- Waterline length 4.85 metres
- Overall Beam 1.65 metres
- Freeboard 0.68 metres
- Weight 510 kg
- Ballast 160 kg
- Rig Sloop

The Model

The model is based on the full sized Hansa-Jolle and is intended as a sailing boat for light-wind conditions. It features a plastic hull but all other aspects it is of traditional all wooden construction. Construction of the model starts with the assembly of the internal hull framework comprising of three sections, bow, amidships and stern. The bow and amidships are assembled outside of the hull before they are installed. The stern section is assembled inside the hull itself.

Interestingly the model uses three servos, one for steering, second for the mainsail and the third for the foresail or jib. This last servo controls the sail via a double sheet which passes through opposite sides of the superstructure before being connected to the luff of the foresail. Well that's the theory and only time will tell how it turns out.

I did manage to find an article on the web from a modeller in Germany on building his Hansa-Jolle which no doubt I will find useful to refer to.



The Opened Box



Laser Cut Plywood Sheets

Model Specifications

- Scale 1:6.5
- Overall Length 940mm
- Waterline Length 750mm
- Overall Beam 260mm
- Draught 38 to 84mm
- Weight 1.4kg
- Ballast 1.5kg
- Rig Sloop

In the instructions it mentions that the kit is not suitable for young persons under the age of 15, I think/hope that this is not applicable to me!

Build Progress to time of writing

An unexpected aspect of the lockdown was fine the weather over the past 10 weeks. Working on the theory that fine weather could not possibly go on too long has meant that building has not progressed at a fast rate.

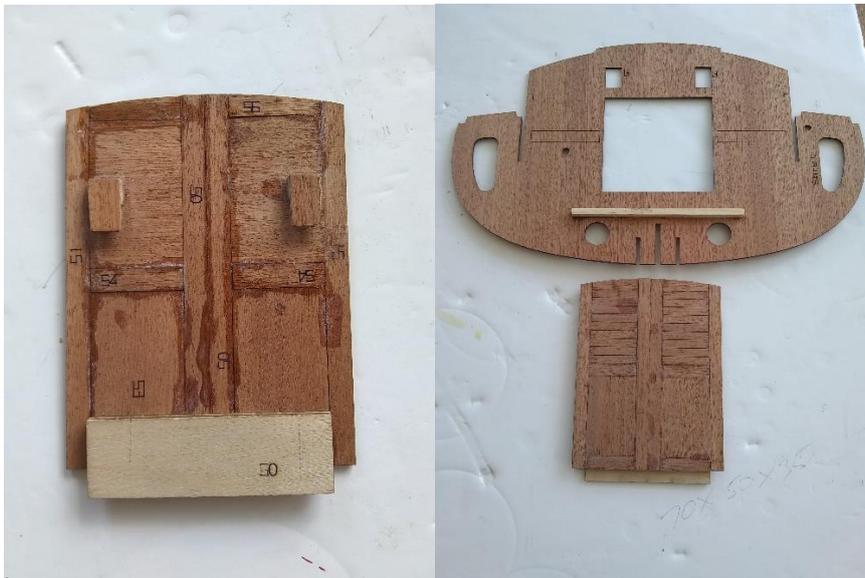
So far I have completed the Aluminium and Wooden stand which is needed to support the hull securely during construction.

I have also formed frame “doubles” where two identical plywood parts are identified and glued together thus forming a stronger assembly.



Work in Progress

The main achievement to date has been the assembly of the mahogany veneered cabin door to the similarly veneered cabin bulkhead. The door comprised of 20 separate pieces which had to be butt jointed and glued to make the final assembly. The door has rear mounted lugs which locate into slots in the bulkhead to allow for easy removal. It took me a while to understand the drawing instructions and then to mock up the door using multiple pieces of masking tape.



Rear view of door and door and bulkhead

The completed door had a “bleed through” of superglue from the rear to front which has been sanded down and a couple of coats of gloss varnish have been applied. More coats will be applied later.



Completed assembly before varnishing

This is not going to be a kit that has a fast build, but I am hoping that it will be a satisfying build and an interesting boat to sail. Further reports on progress will be in later newsletters.

Donated Kit

The club has been donated an unused wooden kit by IGRA of the Artur a Norwegian fishing boat. The kit dates from the 1980s and was going to be “skipped” as of a house clearance. The kit uses balsa and plywood for its construction has three full sized plans, instruction sheet and is recommended for the experienced modeller.



The kit and contents

The kit when completed makes a model of the following dimensions

- Length 630mm
- Width 180mm
- Height 450mm
- Weight 2000g

Money from the sale of this kit will be donated to the RNLI.

This kit will go on sale on a first come first served basis on the 1st of July by calling me on this number 07802668433.

Set of Sails

The club has been given a set of sails (Main and Foresail) that may have been suitable to a Marblehead or similar and could be useful to any member thinking of building a sailing boat of about 1metre length. The sails were made by Graham Bantock of Sailsetc, look unused and are rolled in brown paper. If interested make an offer, money raised will be donated to RNLI.

For Sale

Colin Patient would like to sell his Volere '50s sport boat at £60. The Volere is ready to go with two batteries and controller. Contact Colin on 07876373006.



Colin also has a number of full size sheet plans for sale, most make models of about 32 inch and are from Sarik, plans used for reference only. HIGGINS MTB, VOSPER 379 + article, HM CUSTOM CUTTER 'Sentinel' 1:40 refers to parts kit by Seacraft, BPBC HI-SPEED RESCUE No 120 by Nexus (famous D.Day boat) & VOSPER 46' FIRE/CRASH TENDER by Aerokit 34 inch version. Do any members know of any other use this last one had, Colin has a part built one but there are so many around, and he would like to do something else. He is also looking for any information on PT boats numbers 41 and 61 as he is looking to build a version on an Elco PT109 hull which he has. If any members can help Colin then please contact him on the number above.

Graham Robinson is selling his RC Laser dinghy it is in good condition, the only issue is that the RX on/off switch is inside the water proof hull under the red circular cover. Water began to seep in round the normal on/off switch so he blanked off the hole. Loads of original documentation and registered in his name. 3 sail sizes; A, B and C with stand and some spares. Ready to run just add RX and battery.

£295 ono; contact Graham Robinson, 07920 493063 who lives near to Reading and will deliver depending distance or you can collect of course. Email grobinson.email@btinternet.com



Close

Well that's it for this edition, my thanks to Tony for his article and I look forward to receiving outstanding membership fees from those renewing their membership. According to word count there are 2790 words in this edition and I hope you found at least some of them worthwhile.

I am always looking for and welcome contributions to newsletters so please feel free to send anything to me for inclusion in the next or future editions.

In the meantime keep well and may see you coincidentally at the lake one day.

Cheers

Andy

PS To save costs the Newsletter is printed in black and white so you miss some of the detail of the photos in colour, etc. – if you would like to see it in full colour I will as usual place a copy on our BMBC website.