



OXFORD MODEL BOAT CLUB

New Year 2013 Newsletter

What's On.....

February:

Sunday 3rd Scale & Sail

Thursday 7th Meeting at Jordon Hill

Sunday 17th One metre Round 1

Sunday 24th Fiesta Round 1

March:

Sunday 3rd Scale & Sail

Thursday 7th Meeting at Jordon Hill

Sunday 17th One metre Round 2

Sunday 24th Interclub at Oxford

April:

Thursday 4th Meeting at Jordon Hill

Sunday 7th Scale & Sail

Sunday 14th Fiesta Round 2

Sunday 21st One metre Round 3

Recommended Products

Several members have asked me about the varnish I use; this is it:



LE TONKINOIS

Vernis Marine No 1

Cost £ 15.50 inc. P&P
for 0.5 litre - from

www.letonkinoisvarnish.co.uk

01 628 629 892

Brian Murkin
81 Northumbria Rd
Cox Green, Maidenhead
Berks, SL6 3DQ

Happy New Year To all OMBC members

Here we are in 2013; let's hope it treats us well. We will have an increased calendar of sailing with extra Fiesta events.

The Floods prevented us getting to the park on several occasions around Christmas & the water level in the pond was half-way up the grass bank for much of the time.

Sunday 6th January Scale, Sail & Power Day

The 6th January, saw the first get together for members since before Christmas, a period in which we were locked out of the park for the first time due to flooding.

That said, it was good to see ten plus skippers taking the morning air at the lakeside.

The boats on the water were almost evenly matched in number between power and sail. The first photo is of Doug Greens cabin cruiser and the Brave borderer of Nic Panter docked together at the waters edge about six inches above the concrete apron we usually use to launch in less flooded times.



Another waterside shot this time of Nick's Landing Craft, complete with tank, bow ramp down and ready for action. A quick change of transmitter and off came the tank up the slope and ready for action.



John Shinton and Alan Struth also came along, adding to the power boat skippers.

Racing yacht sailors were out in force, with boats from two classes on show during the morning. Although the wind could at best be described as light, there was the occasional gust to liven thing up.



Starting with the 36 class; John Cox's boat sail no 70 was joined by Iain Smiths recently built boat, sail no 31.

In the one metre class, Paul Izzard brought along his restored wooden hulled *'Firecracker'* which is pictured below beside Roddy Maddock's *'Widget'* (sail no. 02) wooden hulled boat. Two very different models but still going well!



All these yachts, together with Dick Skinners Tony Able one metre made a fine sight on a lovely morning.

A different start to the New Year, who knows what lies in store for the future.

Dave.....

Competitive Sailing

There will be some changes this year:

Fiesta: These will now complete ten races each morning instead of the previous eight. This is because of the reduced fleet so there is less time spent tuning between races. Also there will be an increase in the number of racing mornings to nine.

Fiesta & One Metre: There are now fewer boats competing in both classes; if you have a boat that you are not currently using, would you please try to come along on race mornings or perhaps consider selling it to another member so that we can boost the numbers sailing.

Just let me know if you want to sell a boat, or anything else 'boat related' for that matter.

Iain Smith has kindly offered to lend his spare one metre to a member for the 2013 season to add one to the fleet.

Eric Hoare kindly gave me a Tony Able 'Firecracker' hull (built years ago by John Cox) and with a few bits & pieces & some very nice used sails from John I have got it going and plan to try my luck on 17th Feb.

So come on OMBC get that boat out of the loft and do something with it!

Race Mornings: Please remember that the first race will start at 10 am prompt. Please try to get there early so you don't keep others waiting, especially when it's cold.

Paul.....

Member's Project:

Iain Smith's keel lead:

I needed a ballast weight for an R36 and decided to make my own and save around £40 To make the pattern I've used 4 x pieces of quadrant shaped wood, each piece three quarters by three quarters and when glued together they give me a diameter of one and a half inches, another advantage is that the joints give four accurate lines from end to end.



I sawed, filed and sand papered it to a good shape then painted it with molten

wax, this is to prevent the mould material from sticking to the surface. I pushed a pin into each end as near as possible to the centre. At this time I pushed a plywood tongue into a slot in the pattern.



I made the mould using car body filler 'Davids Isocon', I've used this several times before and find that it works very well. Just ladle it on the pattern and smooth it as best you can; I try to get a thickness of about 5mm.

Before the filler sets completely, I cut along each side using the pins as a guide to give two equal halves, the sticky mould is then stuck to a waste plywood base to keep it stable, and gently pull out the ply tongue. The two halves are pulled apart and the wooden pattern eased out.



The halves are then put back together and the joint covered with Isocon to stop any leaks. After the resin filler has dried out, I left it for two days.

I melted the lead then poured it into the mould through the slot left for the fin. The lead needs to be left alone for a couple of hours to harden, but I kept a watch on it looking for shrinkage and topping up as required.



After cooling I broke open the mould and lo! A shiny new bit for my boat.



The lead was melted in a tin can that I have kept over the years I have fashioned a handle on it for safety.

I built an oven to enclose the can with old bricks whilst melting the lead.

When pouring the lead into the mould I grip the bottom flange with Mole grips.

It all sounds a bit Heath Robinson and hairy, I suppose it is, but so far so good.

Iain.....

NOTE:

When melting lead always do it in a well ventilated area, outdoors preferably. Wear a mask & goggles (a safety visor is a good idea) & protect your hands with suitable gloves.

Add the scrap lead to the can a little at a time as it melts. Do not heat it any more than required to keep it just molten, this will limit the fumes and prevent the formation of oxides that could be a health hazard.

Melt enough lead to fill the mould at one pouring. Stand the mould securely in a container that will catch any spilled lead; you don't want it running around the floor.

If in any doubt **Don't Do It!**

Paul.....

Donated Items:

Peter Gilpin has kindly donated some materials & model plans. If anyone would like any of these they may be had on a first come basis for a small donation to club funds.

Materials:

A quantity of white plastic sections:
Round rod & tube
Square rod & tube
Channels & angles
Various sections

Plans:

MAR 2447 Tid Tug in 1:24 scale. 890mm long abs 220mm beam.

MAR 2171 Vosper 73ft Type 2 in 1:48 scale 463mm long.

MAR 2181 Thornycroft 55ft CMB in 1:48 scale 350mm long

PLEASE contact me for more details.

Paul.....