



**Lake
Macquarie
Classic Boat
Association
inc.**

News July 2024

Coming soon

**A new club year with a new
committee**

LMCBA needs you

**Congratulations to Bill
Our long serving President**

President Bills notes

Report for July 2024

The Classic Boatshed President's Report for July 2024

Each year we hold an Annual General Meeting of members, this year the AGM will be held on Thursday 18th July at that meeting I will be standing down as President to allow for new energy and ideas. I joined the Classic Boatshed in 2014 a period when Noel Heslop was President. Since then, I have been on the committee serving as President twice, Vice President, Secretary and Treasurer now it is time for me to move on. I will however be around to support the new President and the committee.

This year we have seen the completion of a number of projects. Rhythm II, completed and sold, Sunshine, restored and sold, Mirror dinghies have come and gone along with all sorts from marine engines, inboard and outboard, skiffs, fishing boats and sailing boats. Over the past few months, we have moved no fewer than twelve boats to new owners and have succeeded in establishing an enviable bank balance for the Association.

Our rowing division has maintained regular activities and has contributed to the St Ayles Skiff movement in Australia through its participation in Australia 5 winning the only trophy presented not once but for two years running.

We are in a position to be able to afford new and exciting projects and equipment for members to work on, unfortunately as we have limited space for storage, we will not be able to hold onto all of our projects once they have been completed.

In 2022 The Classic Boatshed received a prestigious award from Wooden Boat Association NSW recognition of our contribution to the survival of wooden boats, the Hal Harpur Award.

We are well into the building of a ships boat for the William IV, the Guillemot. Membership of the Association has grown over the years, at the beginning of June 2024 we had 67 financial members, if we include Associate members the number the membership, both men and women, is well in excess of 70.

I want to thank members of the current committee and all who have contributed to the Classic Boatshed success over the years.

Bill



Safety Issues

Our safety man Terry P has gone travelling but will be keen to get reports on safety issues and upgrades when he returns .

From last month please remember

1. Switch off Battery chargers before leaving .
2. Dust extraction is installed . please use it on machines **and to clean up**
3. Stroke .. Timing is important . look for signs and Call emergency.

Face masks are also available for dust and chemical /epoxy work..

Minutes of Committee Meeting

These are sent to every member . Please have a quick read to see the committees thoughts and especially ***any resolutions*** passed by the committee.

... The Adoration of Wooden Boats

The following is a pod cast by the ABC on wooden boat building

https://www.abc.net.au/listen/programs/nightlife/the-adoration-of-wooden-boats/103743090?utm_content=mail&utm_medium=content_shared

Worth listening to but also a subject often raised in our shed .

It is often as simple as do we *Paint or varnish* .

A visit by the Wooden Boat Assoc , they commented on boats with fine workmanship but no wood showing .. ?

But hard paint is practical and tougher than varnish . Paint also hides a blemish..

Our new build Nesting dinghy is subject to being lifted onboard , loading into a ute or SUV , so is more likely to lean to painting .

But the buying public likes a wooden boat to look wooden ..

The speed boat is a great example with the loving work on laying the deck and finishing the dash and Wheel. *Adorable*

Near Term Projects.

Restoration of the Petit Brise very soon in WS 2



not ours but similar when restored

The Oarsome group

The LMCBA St Ayles Skiff Community rowing.

Winter rowing is a great chance to have a go



Rowing gives **exercise** to the whole body more so than walking and as a team activity it is much more **social**

See Mario or Keith they can message you as to opportunities.

Question . Can you row in a scull ?

No but you can scull in a rowboat

In sculling, each rower holds two smaller oars, one in each hand. In rowing, also known as sweep rowing, each rower holds one larger oar. Sculling is more common in smaller boats, while rowing is more common in larger boats.

Sculling can also enhance rowers' skills.

Projects progress

Joe's Motors

1950-54 1hp Mallard 32cc,

Carburettor has no float chamber but an air chamber with poppet valve,,,, Poppet off seat, fuel comes out and poppet on seat no fuel comes out.

The only thing that can cause a problem is the metering hole in the poppet seat. Fuel is metered through it via the mixture screw..



If the the poppet sticks somehow, open or closed, the engine will stop.

This Carburettor is a simple example of the pressure carburettor developed during the war for fighter aircraft .

A float doesn't work when the plane spins or dives quickly due to gravity on the float stopping fuel flow

Mallards were all built in Coventry by C. H. Harley

Whisp is a 15-1/2 ft skiff designed by Steve Redmond for oar, sail or an electric motor. Weight around 70 lbs, so cartopping is possible. The hull is made from okoume marine plywood - 4mm for the sides and 6mm for the bottom.



Guillimot

More progress on the Guillemot. A Stainless steel Keel band and the bilge runners in place, much sanding done. 2 coats of epoxy and now time to turn over.



The Canoe build

And upstairs The Canoe is progressing . Lots of steaming (bending) going on with the steamer being modified again ..



And in WS1 Lots happening on the **Hartley TS16**



TS 16 progressing to look like a boat

**Note the grey tube /conduit ..
.. for the bowthruster ?**

Steve's boat, a Ptarmigan 17

Getting closer but all the fiddly finishing takes time . Especially with the high quality finish Steve requires . **' Adore the Wood'**



Southport Nesting Dinghy

This innovative new build has started and lots of tasks available as its built and new bits made .

Lot of new work , Router trimming ,and sanding and gluing etc .

These are a popular build on the US eastcoast at boat building schools.

As such we have a very interesting manual on this boat build , but applicable to general wooden boat building . Gluing mix, glassing ,sanding /filling etc



Fits on the bow of a yacht or in the back of an SUV it is very practical way of having a versatile quality boat that is **easy to store and transport**

A great alternative to the blow up RIB type dinghies that are extremely hard to row when the motor fails .

A couple were lost in the Caribbean when they rowed back to their yacht in a outgoing current that is believed to have swept them out to sea ..

Classic boats need classic cordage .

be it a painter or a sheet

Dying synthetic rope for a natural look

Written by **CHRISTOPHER CUNNINGHAM**

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Stains from [Valspar](#). Their One-Coat Exterior Stain & Sealer are all water-based, have UV protection, and come in three formulas: Transparent, Semi-transparent, and Solid.

Agent listed in Cardiff. ??

I bought a half-pint can of the [Solid](#) and had it tinted Spicy Brown, a coconut-shell hue that I thought would look right. On the color chart at the store, it was a bit darker than what I hoped to achieve, but I knew it would be lighter when applied to rope. It didn't take long to dye the samples, and it was right on target for color and ease of application.



About 16 ounces of the diluted Spicy Brown solid stain in a small bucket doesn't cover the rope but mixing it by hand saturates the fibres.

Here's how to give ordinary white nylon rope or cord, braided or laid, some appealing color:

- Buy a half-pint can of water-based stain in either solid or semi-solid. When diluted you'll have a quart to work with.
- In a plastic bucket that you don't mind getting stained, dilute one part stain with three parts water. Stir well.
- Drop the rope, loose, into the bucket. Wear rubber gloves and keep the rope moving for 1 or 2 minutes.
- Fish one end of the rope out of the bucket.
- Pull the rope through a closed gloved hand to squeegee out excess stain, letting it drip back into the bucket.
- Hold a rag around one end and pull the rope through to wipe off any remaining stain.
- Flake the rope on a sheet of plastic to dry.
- Let the rope dry thoroughly.



The Valspar solid water-based stain worked well and had consistent color across the nylon samples from 1/8" braided to 3/8" three-strand twisted rope.



The stain penetrates the rope well, but if you'll do any splicing, it should precede the staining

Another touch that will make new nylon laid rope look even more like old-time manila, is to sand it with 150-grit sandpaper to cut some of the outside fibers. I don't think it would significantly reduce the strength of the rope. The sanding will create uniform tufts of fiber and make the rope look a bit like a caterpillar. A going-over with a heat gun will give the fibers a random look, more like an old rope.

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This new 3/8" nylon rope was annoyingly bright in sunlight. Stained, it is much more pleasing to look at.

Braided nylon cord was introduced in World War II, so it's not a good match for boats designed in the 19th century, but it is useful nonetheless. The length that I stained had been in use for years and was likely contaminated with substances that resulted in some irregularities in the color.

If you've built a wooden boat and appreciate the beauty of traditional construction and brightwork, giving the rigging the right look is worth doing and hardly any trouble at all.

Christopher Cunningham is editor of *Small Boats*.