



# Model Shipwrights of Western New York Log

MAY 26, 2022

## Log Entry: Old/New Business

Twelve members attended split equally between on-line and remotely. We did have a guest from the Niagara group amongst us. Nice to have this opportunity to share across groups.

Dues were reported indicating that 10 members have paid up to date. The fund has \$112 in reserve. Please get your dues in.

Jim OConnell commented after the meeting that his family member had looked at the web site and concluded it was not in need of restructuring. Perhaps it is only a thought I had. If anyone else wishes to take a pass at it they are most welcome. If no one does I will just do some house keeping.

## Program Log: The 39<sup>th</sup> Annual NE Ship Model Conference

We had 4 members in attendance this year. By all accounts it was a success but given the October 2021 conference was so near it was not as well attended.

That said Ryland did a great job covering the many wonderful and interesting models present. His narrative always adds dimensionally to the photos giving insight and otherwise lost detail. You may review his segment on Zoom. See the cover email for the link.

This year two members, Ryland and Rusty had models on display. Ryland had his beautiful Medway Longboat and Rusty had his Winchelsea and Confederacy there. His scratch Confederacy was entered into the judging and took the People's Choice Award! Having seen this model up close it is easy to see why this took the award.

Ryland's Medway







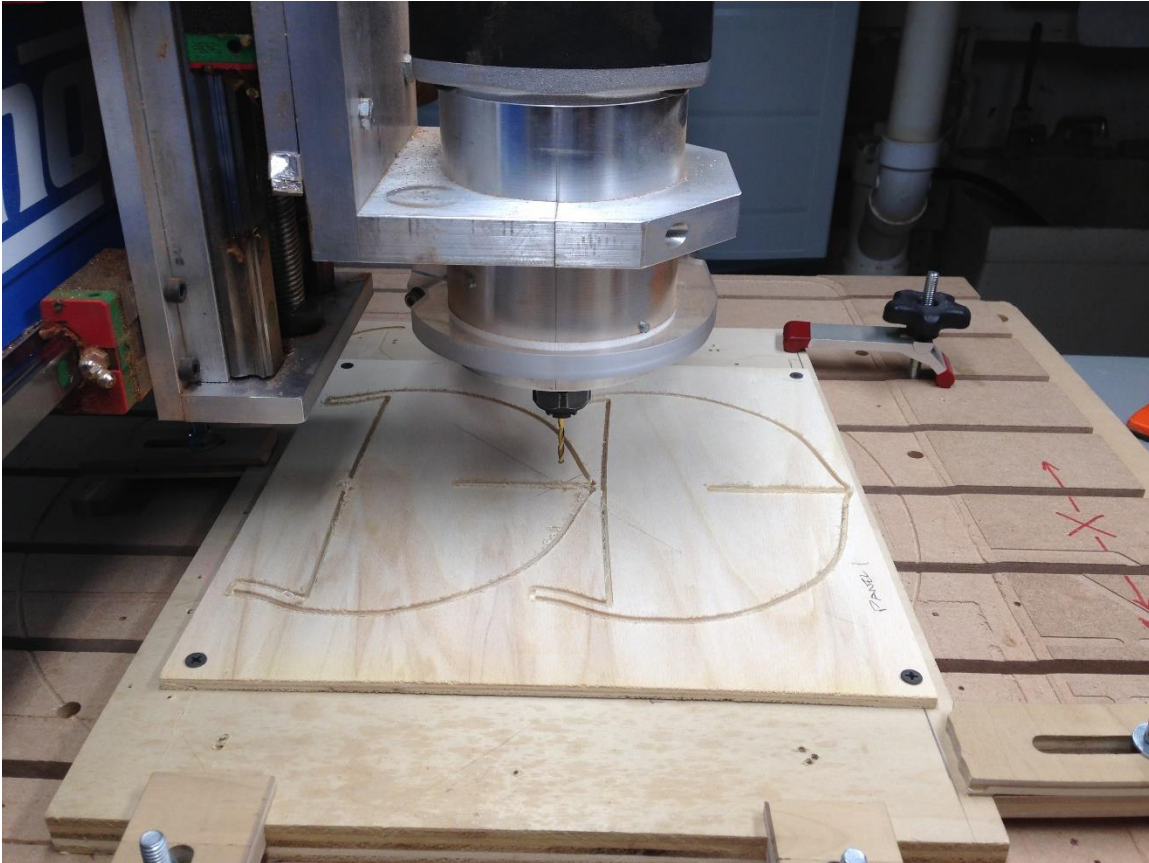
Rusty's Confederacy

## Experimenting With CNC Machining

CNC technology has intrigued Joe for some time having witnessed the work of a fellow member of his woodworking group. Armed with not much more than curiosity and time on his hands he bought a table top CNC system that at the time was more a learning tool rather than one for the shop. The fact that it was not turn key was not a surprise and was set aside momentarily.

He approached another woodworker that had a Shop Sabre and who was willing to help out. Joe's goal was to start simple and machine the bulkheads and false keel for an new model. Joe's file did not translate well to CNC machining and had to be reworked by his friend using Aspire, a computer aided design application. Ultimately it ended well and parts were produced that were of excellent fidelity.

The presentation covered the journey, some lessons learned and some high level understanding of the required tool set to achieve his goal. Attached are some of the parts developed in this manner.



Two of the bulkheads on the Shop Sabre being machined out of ¼ inch model plywood.



All 29 bulkheads, false keel and associated parts ready for bench work.

