



Volume 38, Number 5

Newsletter of the Ship Model Society of New Jersey

May 2020

In This Issue

[Old Business](#)
[Show and Tell](#)
[Tips, Tools and Techniques](#)
[Books and Pubs](#)
[Club Information](#)

The May Meeting of SMSNJ will be a virtual meeting. The meeting will be May 26, 2020 at 7:00 PM (1900). A meeting invitation with instructions will be emailed to everyone.

SATURDAY WORKSHOPS AND TECH SESSIONS

Future workshops are on hold for the next few months. Please watch your email for updates as they become available.

The Tech Session for May will be a presentation by Dan Caramagno of his restoration of a Dutch East Indiaman. This will be interesting as the model was built in the 17th century and was extensively damaged by Hurricane Sandy in 2012.

APRIL NOTES...

Important Announcement to the SMSNJ Membership and Family

As mentioned in the last *Broadaxe*, we will have virtual meetings for quite some time. Also, I will be regularly communicating with you via email. It is very important that you ensure that you are getting the emails. Depending on your email provider and your security settings some do not get emails with more than a few senders. Some email goes to spam if there is a link in the email (like an invitation to our virtual meeting). There are dozens of ways to avoid this issue that are too numerous to discuss here, however, one way may be to add me to your contacts, or as a trusted address. Please let me know if there is something that I can do on my end to help.

Tom Ruggiero

Meeting Report. On April 28, 2020, the Ship Model Society of New Jersey entered a "new normal." For the first time our regular meeting was a virtual meeting. The meeting was called to order at 1900 (7PM). There were twenty-three members and two guests. Ryland Craze, from Virginia, Barry Rudd, from Florida, and Bob Fivehouse, from Colorado were in attendance. This is a big plus for virtual meetings. One of the guests was Andrew Stec. This is Andrew's third meeting. Andrew was nominated for membership and voted into the Club. Welcome Andrew. The second guest was Dmitry Afonin. Dmitry is an avid ship model builder who has been to a few of our meetings. Dmitry participated with SMSNJ when we did our exhibits at South Street Seaport. Good to see you Dmitry. The first part of the meeting was to familiarize everyone with the program that we are using. The features of "ZOOM" were demonstrated by Eric Marshall. There was a lot to learn. We will be learning quite a bit more as we go along to enhance our meetings. [Photos](#). The meeting adjourned at 2030. Unfortunately, no Diner or after meeting camaraderie.

The Broadaxe. Our editor, Steve Maggipinto produced another excellent publication. It is noted that since there was no March meeting, the *Broadaxe* included Show and Tell and other features that were emailed. We appreciate information that our members send in to allow the publication of a quality newsletter.

Treasurer's Report. The Club Treasury remains in good shape. Please remember that dues will be due by our June Meeting.

OLD BUSINESS



Amendment to the SMSNJ Constitution.

An amendment to the Constitution of the Ship Model Society of New Jersey was distributed by email to all Regular, and Honorary

Members. The proposed revision was shown to the members present (an advantage of this virtual meeting format) and all of the changes discussed. There were a few comments and further revisions that were suggested from the floor and incorporated. The proposed Amendment was motioned (Tom Ruggiero), seconded (Dan Caramagno) and voted on at the meeting. The amendment was passed unanimously. The revised Constitution will be emailed to all members.

Elections. Larry's tenure as Vice President is coming to an end. As the Secretary position is still an elected position, it is also open. Mason Logie was nominated for Vice President. Tom Ruggiero was nominated to continue as Secretary. Nominations are now open. If you wish to run for Vice President or Secretary please let President Bill Brown know in the next few weeks. Final nominees will be announced in May, and the election will be held at the June meeting.

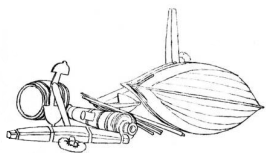
Important Request

One of the big advantages to a virtual meeting is that you do not need to truck in your models to the library. The downside is that the views of the models need to be taken from the Zoom video. The video is great, but moving the model around distorts the image and the various lighting situations, band width, etc. make pulling the images from the meeting recording very spotty. So, we ask that if you plan to do a Show and Tell, or Books and Publications, or Cool Tool, that you send the relevant information to Tom Ruggiero. There are forms available from the web site. Also, we ask that you take photographs of your model. During the meeting, you can bring up the photos. This ensures that the members get a good view of your model. Send two or three of those photographs to Tom Ruggiero and Steve Maggipinto for them to be put into the *Broadaxe*.

Thank you for your cooperation,

Tom Ruggiero

SHOW AND TELL



Opium Smuggler, Schooner yacht, 1806, US, 1:75 Scale

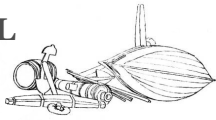
— Eric Marshall

The ship in question seems to match a ship mentioned by Chapelle as an 1806 design by Samuel Humphreys called "Yacht for Canton." (Thanks to trippwj and Roger Pellett for finding that!). The drawing in 'The Search For Speed Under Sail.' is spot on. It's not clear that this ship was ever built and Eric is not aware of any other info regarding the ship. Looking good, Eric.



Authentic Holland Models made the kit Eric bought in the '90s; the company no longer makes model kits. Here is his [Model Ship World page](#).

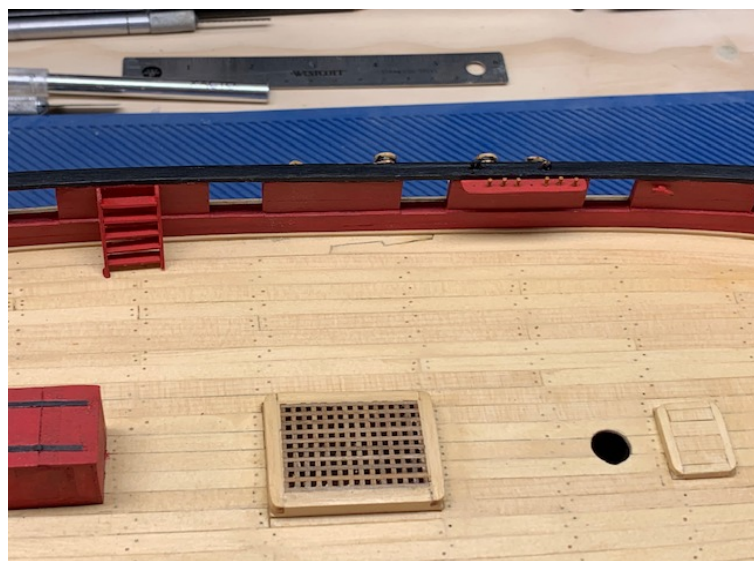
SHOW AND TELL



HMS *Cheerful*, English Revenue Cutter, 1806, 1:48 Scale

— Bill Brown

Since showing the model in the March *Broadaxe*, Bill has completed the ship's ladders, pin rails, and cat heads. Also added the channels.



SHOW AND TELL



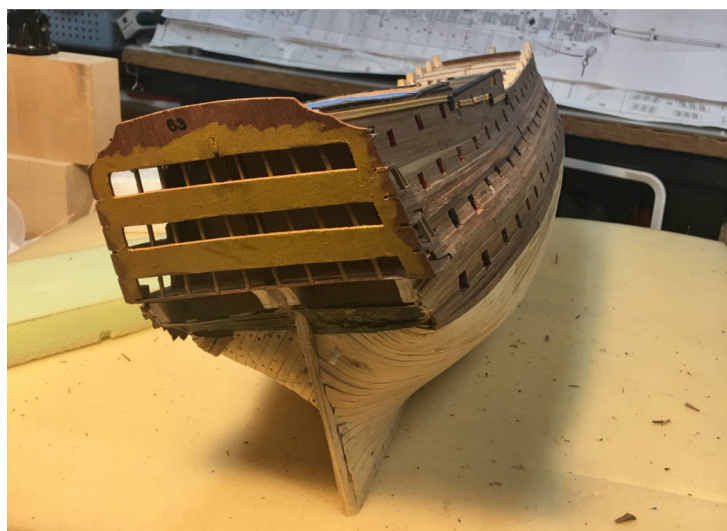
HMS *Victory*, English Ship of the Line, 1:90 Scale (submitted in last *Broadaxe*) — Barry Rudd

One of our members in Florida provided us with his latest project. HMS *Victory* is a first rate 100 gun warship. It was Admiral Lord Nelson's flagship. *Victory's* keel was laid down in 1759 and she was launched in 1765 at the Chatham Dockyard, Kent, England.

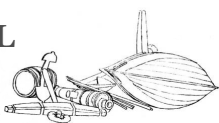
To this day, *Victory* remains a commissioned Royal Navy ship, albeit in permanent drydock at the Royal Navy base in Portsmouth, England, never to set sail again.

Barry's *Victory* is a plank-on-bulkhead, Mamoli kit, and, as with most Italian kits, this one has many historical inaccuracies. Using the *Anatomy of Ships-100 Gun Victory*, Alan McGowan's *HMS Victory Her Construction, Career and Restoration* and C. Nepian Longridge's *The Anatomy of Nelson's Ships* as references, Barry tried to make this model as accurate as he could.

Great looking job, Barry.



SHOW AND TELL

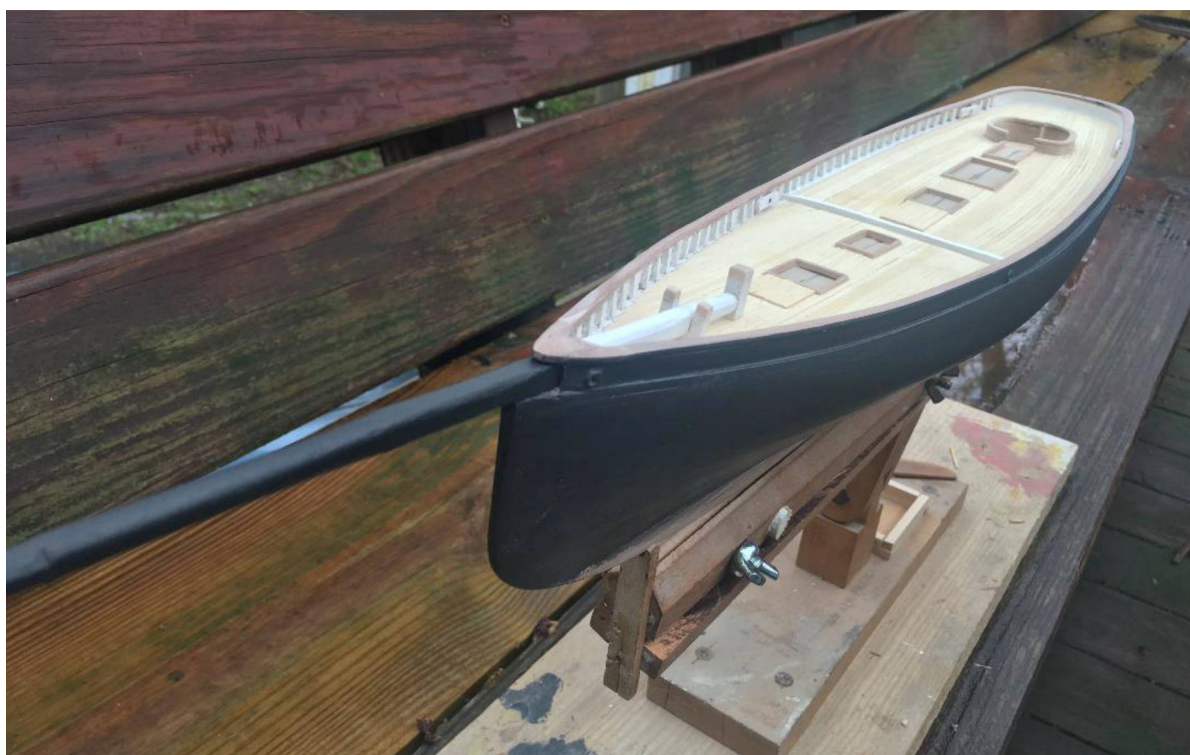


Hesper, Boston Pilot Schooner,
1884, scale 1:64
— Rich Lane

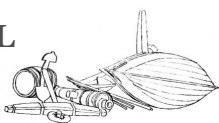
Hesper was designed by Dennison Lawlor and built in 1884. She was the best-known pilot boat of her day; her fame for speed and weatherliness reached far beyond New England waters. The model is 18" bow to stern with a 4 ½" beam. It is plank-on-bulkhead and scratch built. Aside from Eric Ronnberg's excellent plans, Rich is using Howard Chapelle's book *The American Fishing Schooners* for all the missing details.

Rich's next step before starting on the deck furniture, is to copper *Hesper's* bottom. He is making his own copper plates using copper leaf gilded on acid free computer paper. It's just the right thickness, flexible and easy to glue on and its 100% copper. He finds the copper tape they sell for this too thick to work with. He will let us know how it works out at the next meeting.

Looking very good, Rich.



SHOW AND TELL



Medway Longboat, 1:24 Scale

— Ryland Craze

Our member from Virginia is continuing with his Longboat model. This is a kit of the Medway Longboat that was designed by Chuck Passaro and produced by Syren Ship Model Company. It is 1/2" scale and is made using Alaskan Yellow Cedar. The kit parts are laser cut and the planking is pre-spiled. The paint is Grumbacher Red artist acrylic and he has applied wipe-on-poly on the natural wood. He has a few more items to finish up on the hull and then he will start the masting and rigging portion of the build. Great job, Ryland.



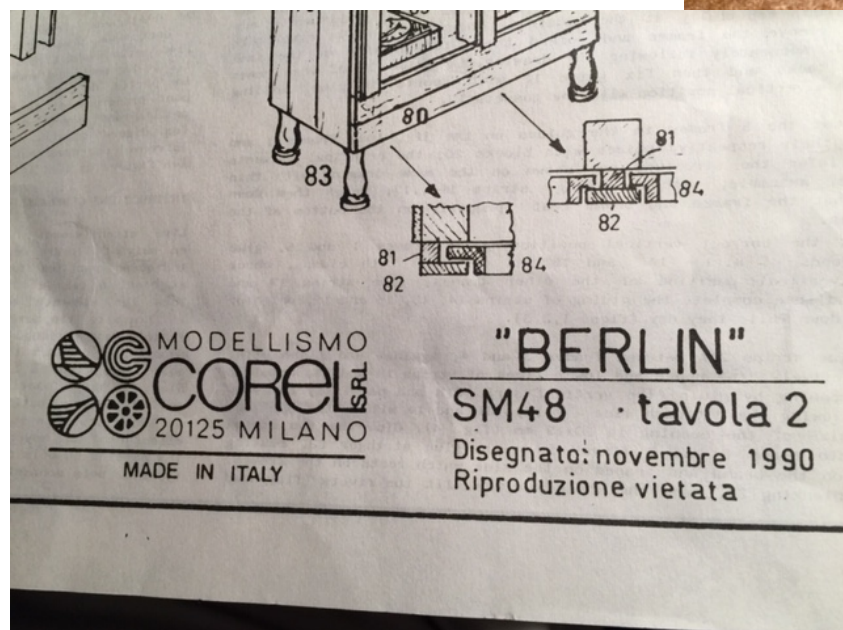
SHOW AND TELL



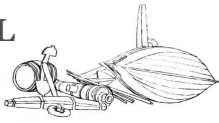
Berlin, 1674, Brandenburg Navy Frigate, 1:48 Scale

— Steve Fletcher

Berlin was one of 80 active warships in 1680. She soon became part of the Prussian Navy of Frederick the Great. Steve's model is a diorama of the port side quarterdeck. It is a Corel kit that Steve thinks was issued in 1990 or thereabout that he purchased at one of our auctions for the princely sum of \$10 (he recalls from Larry). Corel does make a model of the whole ship, but Steve thought that this was a beginner's kit. It is not, and, in Steve's opinion, as a kit, it leaves a lot to the imagination. The instructions are in very small print and in poor English. One entire section of the instructions was left out (not translated); to complete this kit, one needs to use an imaginative approach. There is one color box art photo and two sheets of reasonably good plan drawings, so it is possible to create a reasonable model. To do that, you need a good box of scrap and a Preac or Byrnes saw. The wood assortment is good but of insufficient quantity, hence the scrap box. There are two figures to assemble and paint (Steve may need some help from Larry with that). The model is about half done and has been a good if at times frustrating project, in between quarantines of course. Looking good, Steve.



SHOW AND TELL



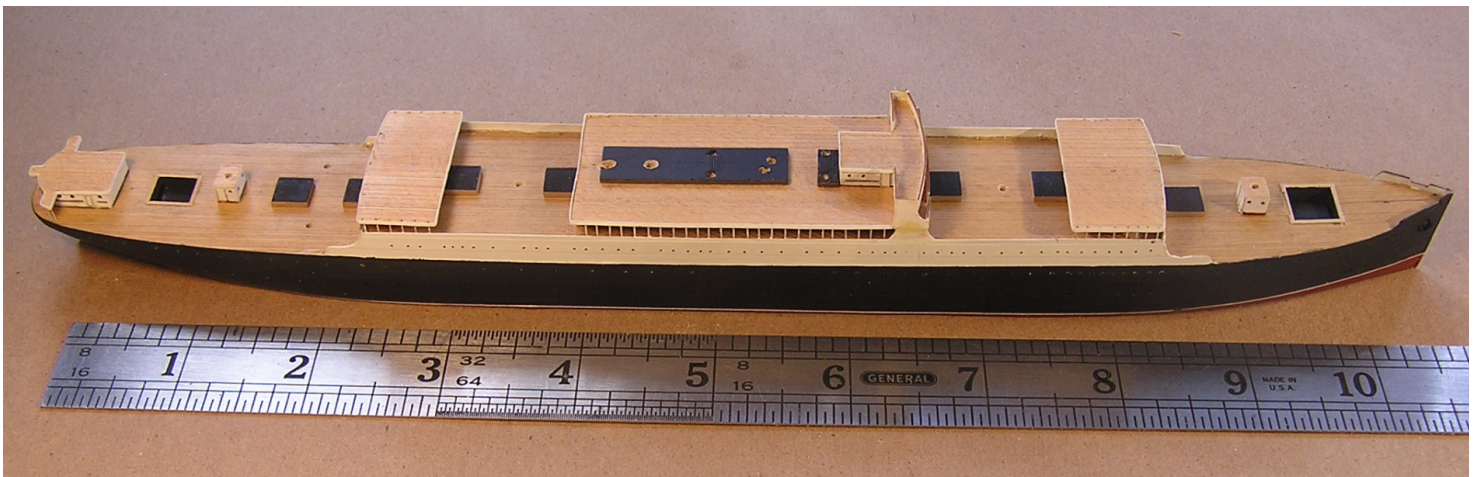
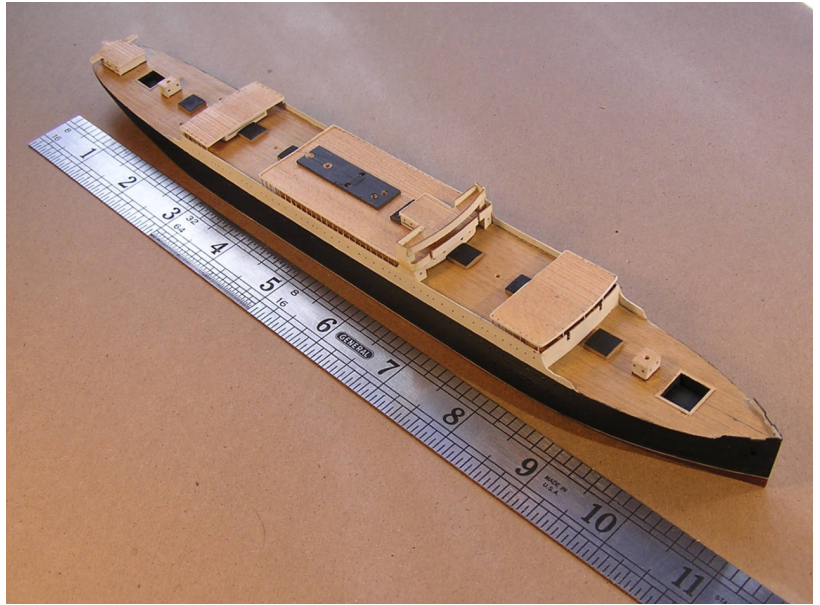
RMS *Carpathia*, 1903, 1:350

Scale, UK

— Bob Fivehouse

RMS *Carpathia* was a Cunard Line transatlantic passenger steamship built by Swan Hunter & Wigham Richardson in their shipyard in Newcastle upon Tyne, England. *Carpathia* made her maiden voyage in 1903 from Liverpool to Boston and continued on this route before being transferred to Mediterranean service in 1904. In April 1912, she became famous for rescuing survivors of rival White Star Line's RMS *Titanic* after the latter struck an iceberg and sank with a loss of between 1,490 and 1,635 lives in the North Atlantic Ocean. *Carpathia* navigated the ice fields to arrive two hours after *Titanic* had sunk, and the crew rescued 705 survivors from the ship's lifeboats.

Bob's model is set in a carved sea. Bob is very proficient in making steam ship models and this one is no exception. The sea was shaped from MDX. Bob likes this material because it carves nicely and has no grain for tools to get stuck in. A beautiful model.



SHOW AND TELL



USS *Providence*, 1765, Continental Navy 1:48 Scale

— Ken Whitehead

Built by a Rhode Island merchant named John Brown several years before the American Revolution, *Providence* was originally named *Katy*. The sloop was converted to a privateer, and in late 1775 its name was changed. Ken acquired a set of plans from the Tall Ship Providence Foundation of Alexandria, VA, and used those to build a replica that was created for *Sail 1976* in Boston harbor.

Ken is currently planking the hull using boxwood above and holly below the wales. So far, he has finished the starboard side of the hull. Planking the hull requires that each plank be properly bent. On the aft part of the hull, two edge bends and one normal bend are required, something that makes for a weird looking plank. This requires a lot of patience.



SHOW AND TELL



IJN *Shokaku*, 1941, Japanese Aircraft Carrier 1:862 (Approx)

— Len Schwalm

A plastic model made by "Aoshima" in approximate scale of 1/862. It was a full hull model that Len made into a waterline model and placed into a sea diorama. The sea was made of "Sculpy" modeling clay, baked hard and then painted.

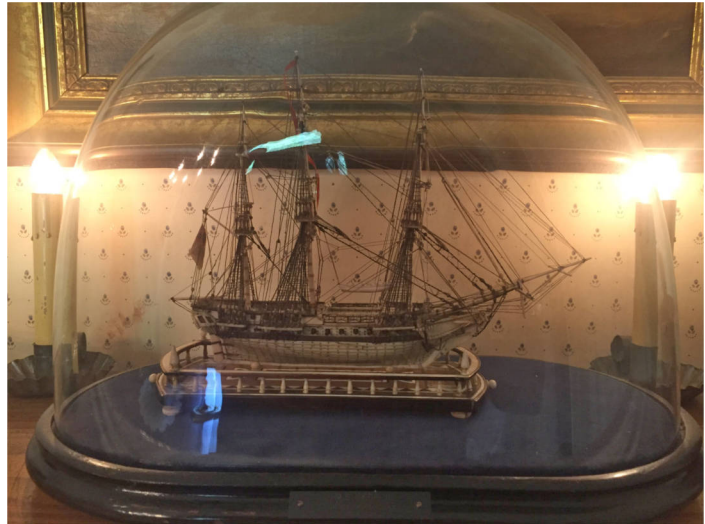


From John Marinovich

From John's friend John Garrison:

HMS *Serapis*

Hi John- Here's a pic of the model. Ship was built in 1779. Model in picture is circa 1790!



Tips, Tools and Techniques

Here's a tool from Barry Rudd:

"A minor inconvenience I have is when I glue up wood with white or yellow glue, if I forget to wash the brush before the glue dries I have to throw the brush away.

The solution is this brush I bought on Amazon for the huge price of \$4.99 with free shipping. Plus I received it one day after I ordered it. You gotta love Amazon.

The bristles are made of silicone and if the glue dries you can just peel off the dried glue. The glue doesn't stick to the silicone.

Rockler sells a similar one but their price is somewhat higher.

Thanks, Barry!



BOOKS AND PUBS



The Master Shipwright's Secrets: How Charles II Built the Restoration Navy

— Richard Endorsor

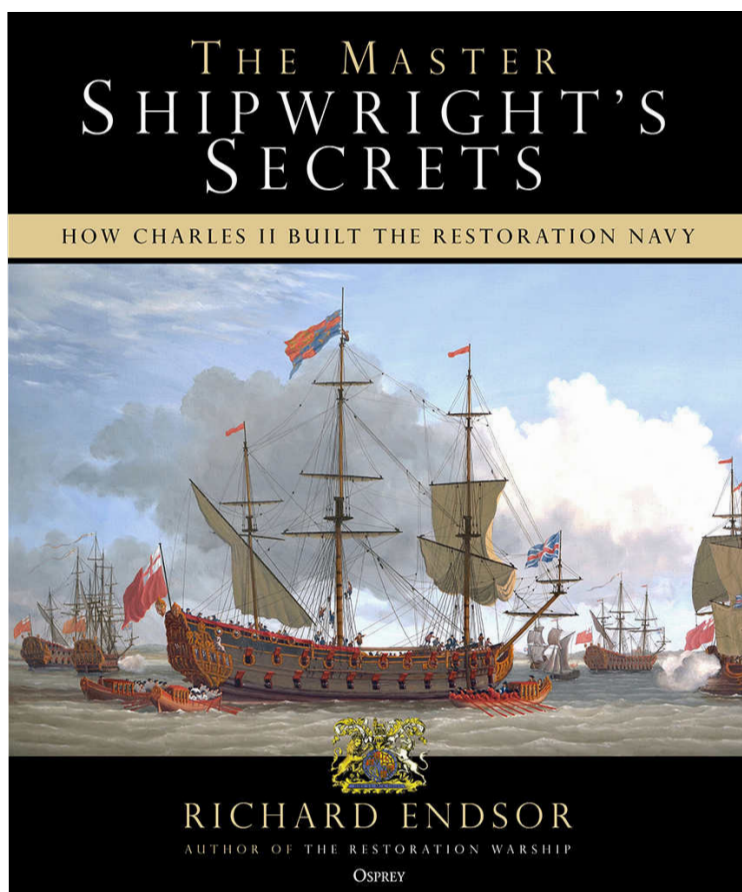
Roy Goroski showed us his latest purchase, *The Master Shipwright's Secrets: How Charles II built the Restoration Navy* by Richard Endorsor. The book was just released in March 2020. The following is from Amazon:

"Inspired by the recent discovery of mathematically calculated digital plans for a fourth-rate ship, written by the Deptford master shipwright John Shish, *The Warship Tyger* is an illustrated history of the HMS *Tyger*, one of the smaller warships of the Restoration period.

Tyger was originally built in the middle of the 17th century and served in the Anglo-Dutch Wars. It was sent to Deptford for rebuilding at the end of the wars in 1674, but the ship was left to deteriorate over the next few years and ended up as a sunken wreck at the bottom of the great double dock. Eventually, the yard officers at Deptford wrote that there was "no such thing as the *Tyger*" and wanted to pay off the last warrant officers belonging to her. However, King Charles II decided otherwise and kept her on the books to eventually reappear as a "rebuilt" but in fact, entirely new ship in 1681."

"This book is replete with beautiful and detailed illustrations of the construction of the *Tyger* and explores both its complicated history and its complex rebuilding, complete with deck plans, internal sections, and large scale external shaded drawings. The title also explores associated ships including another fourth-rate ship, the *Mordaunt*, which was purchased into the navy and had a dimensional survey made of her at the time by John Shish. A rare contemporary section drawing of another fourth-rate English ship and constructional drawings of Shish's later fourth-rate ship, *St Albans* are also included."

Roy paged to some of the art work and plans. This is a magnificent publication. It is also available as a Kindle Edition.



Product details

Hardcover: 304 pages

Publisher: Osprey Publishing (March 10, 2020)

Language: English

ISBN-10: 1472838386

ISBN-13: 978-1472838384

Product Dimensions: 9.6 x 1.3 x 11.9 inches

Shipping Weight: 4.7 pounds (View shipping rates and policies)

The Ship Model Society of New Jersey

The Broadaxe is published monthly by The Ship Model Society of New Jersey (SMSNJ), a nonprofit organization dedicated to teaching and promoting ship modeling and maritime history. Membership dues are \$25.00 for the first year and \$20.00 per year thereafter.

Visit our Web Site at:
<http://www.shipmodelsocietyofnewjersey.org> where a web version of *The Broadaxe* can be found. *The Broadaxe* is distributed each month by email in PDF format.

Regular meetings are held on the fourth Tuesday of every month at 6:45 PM, at the Roseland Free Public Library, 20 Roseland Avenue, Roseland, New Jersey. Guests are always welcome.

Contributions to *The Broadaxe* are always welcome, and SMSNJ members are encouraged to participate. Articles, shop hints and news items may be submitted directly to the Editor as typed manuscript or electronic files, either on discs or by email. Handwritten notes or other materials will be considered depending on the amount of editing and preparation involved.

The Broadaxe is edited by Steve Maggipinto. Your ideas and suggestions are always welcome. Please submit them to Steve Maggipinto at stevemagg@optonline.net.

If any member would like an email copy of the roster, please drop a note to Tom Ruggiero at the email address listed below. If there is an error in the roster let Tom know and the roster will be amended. Please make sure that your spam filter is not blocking emails from Tom because if it is, you won't get member bulletins. You can eliminate the filtering by adding Tom's email address to your contact list. Please keep the secretary informed of any changes so that the roster can be kept current. If you would like a printed copy of the roster, please send a SASE to Tom Ruggiero at the address below and one will be mailed to you. Rosters are also available at the monthly meetings.

Please keep your contact information up to date. Your email address is particularly important because that is the main avenue of communication for club announcements. In case of emergencies such as last-minute cancellations due to weather, emails will be sent to the members.

Direct All Correspondence To:

Tom Ruggiero
54 Peach Orchard Dr, East Brunswick, NJ 08816
(732) 257-6063
Email: trugs@comcast.net

Club Officers

PRESIDENT:

Bill Brown
28 Betsy Ross Drive, Allentown, NJ 08501
(732) 294-8960
E-mail: wldjbrown@gmail.com

VICE PRESIDENT:

Larry Friedlander
112 Holiday Lane, River Vale, NJ 07675
(201) 666-6984
E-mail: twomai@gmail.com

TREASURER:

Tom Ruggiero
54 Peach Orchard Dr, East Brunswick, NJ 08816
(732) 257-6063
Email: trugs@comcast.net

SECRETARY:

Tom Ruggiero
54 Peach Orchard Dr, East Brunswick, NJ 08816
(732) 257-6063
Email: trugs@comcast.net

WEBSITE CONTACT:

Chuck Passaro
E-mail: cpassaro123@gmail.com