## South Bay Model Shipwrights

Founded by Jean Eckert 1982
Website: http://www.sbmodelships.com

# The Foghorn

November 2021 Happy Thanksgiving!



Fig. 1. *Mayflower II* in Plymouth, MA (Photo: Paul Keleher)









# Future Course Headings...

- Jim Tortorici is recovering from hip surgery. Our famous webmaster and world-class ship modeler, Jim Tortorici, is recovering from recent hip surgery. Please wish him well with a speedy recovery and a joyous Holidays. His email is below in the "SBMS Club Officers" section.
- In-person SBMS meetings resume! With our November 13 meeting, we have resumed in-person meetings now at the Game Kastle store in Santa Clara for the first time in over 1 ½ years. It was good to see show and tell ship models once again! Pictures of the models brought over by the attendees are shown in the "Under Construction at the Model Shipyard" section below.



Fig. 2. SBMS In-person attendees at the Game Kastle. Left to Right: Ken Lum, Clare Hess, Jacob Cohn, and George Sloup mulling over their creations. (Jim Rhetta)

Attending our inaugural meeting was Prez Jim Rhetta, Jacob Cohn, Ken Lum, George Sloup, and Clare Hess involving some very lively discussion of the show and tell models and a wonderful exchange of ideas and knowledge (Fig. 2).

Discussion about administrative issues concerning in-person meetings that were listed last month led to the following decisions:

1) Meeting scheduling: We will hold both Zoom and in-person meetings on an alternating schedule every two weeks partly because the two types of meetings serve different groups of audiences. Our next meeting will be a Zoom meeting on Thursday, December 2 at 7:00 PM. Be on the watch for the link from Jim R.

Our next in-person meeting will be on Saturday, December 18 at 3:00 PM at the Game Kastle in Santa Clara. Keep a look out for the announcement.

- **2) Regional car-pooling** to the in-person meetings is optional for any members wanting this. People will have to make their own arrangements with local friends. However, it has been pointed out that there is medium to high risk of COVID-19 spread in this environment, and there have been a few instances of COVID transmission associated with car-pooling.
- 3) Should the weather be forecast to be rainy on a day scheduled for an in-person meeting, we will have an email discussion as to switching to a Zoom meeting a few days ahead of the date.

### Museums are starting to open!

Great News! I see the museums are starting to open and have been doing so for the past few months! For the most part, masks are required and being fully vaccinated is helpful. To see what museums are open, I recommend checking their websites and/or calling. Check the museum list in the included SBMS Resource Guide for contact information.

# •<u>Saturday, December 11, 2021, 4 PM, PST, Lost at Sea:</u> <u>Art Recovered from Shipwrecks. Virtual online tour at</u> the Asian Art Museum.

This exhibit on Asian art recovered from two shipwrecks that originated in Vietnam was on display at the **Asian Art Museum** in San Francisco early last year, but had to close prematurely due to the COVID pandemic. The museum has now scheduled a virtual online tour of these artifacts on Saturday, December 11 at 4 PM (Fig. 3)



Fig. 3. Vietnamese artifacts recovered from a shipwreck.

One of the wrecks is from a trading vessel that sank in the 15th century off Vietnam's **Hoi An** coast with a cargo of more than 250,000 ceramic objects made for export.

The other is from a French steamer that sank off the coast of Somalia in 1877 loaded with sculptures from a ruined temple of the Cham Culture of central Vietnam which thrived from the 5<sup>th</sup> to 15<sup>th</sup> Century AD.

Online admission is \$5, and tickets can be purchased at:

https://calendar.asianart.org/event/exhibition-excursions-lost-atsea-art-recovered-from-shipwrecks/

### •<u>Saturday, March 26, 2022 9AM-5PM IPMS Silicon</u> Valley Classic VII.

Oh, my goodness, already 2022! Pretty soon we will be sailing around in space ships rather than sea ships. And it's already been happening this year if you've seen the news!

In any case, the IPMS Silicon Valley Scale Modelers will be making another attempt to hold their annual Silicon Valley Classic scale modeling convention in San Jose next year on Saturday, March 26. 2022, 9AM-5PM. As in the past, it will be held at:

Silicon Valley Classic VII Napredak Hall 770 Montague Expw. San Jose, CA Aside from looking at the fine craftsmanship of finished models on display there, much of the fun of this event is to look at what various vendors are offering with new kits. They are always so good at tempting us into our version of sin and debauchery (Fig. 4)!



Fig. 4. Left-**Jacob Cohn** and **Clare Hess** at the 2019 IPMS Silicon Valley Classic convention. Right-Model builders being tempted into our version of sin and debauchery by model vendors at the **USS Hornet** during a recent IPMS model-making convention.

Also, while the convention is mostly about plastic modeling, models made from other materials such as wood and paper, etc. are greatly welcomed. The organizers have always said they want to diversify the kinds of models they attract.

Admission will be \$5, and the SBMS will have a display table there where we can talk with attendees about our hobby and put our work on display. Volunteers will be needed to staff our table. And with the falling COVID infection rate, particularly in the Bay Area, things should look promising that this convention could actually happen this time. Most likely, masks will be required and being fully vaccinated will be helpful so bringing your vaccination certification will be a good idea in the unlikely event they will check.

# Methods to Our Maritime

## Madness

### •A New Method for Cleaning Off Dust. Walt Hlavacek has come up with a new method for cleaning dust off wood ship models using, of all things, a carburetor cleaner called **Berryman's B-12** (Fig.5) applied, I presume, with a Q-tip. This solvent consists of a witch's brew mixture of toluene, methanol, acetone, 2-butoxyethanol, methyl ethyl ketone and isopropanol.



Fig. 5. Berryman's **B-12** Carburetor

His pictures show it to be very effective with the model he tried it on (Fig.6) without causing damage. In the aftermath of the COVID pandemic, it would seem safer than digestive enzymatic cleaning with saliva which had been previously advocated by some art conservators.

I did get some myself at Autozone for around \$6 and tried it on some plastic sprue from a plastic kit to see how it worked with styrene. It did make the plastic a bit sticky so maybe this would not be suitable for plastic models, especially with their elaborate paint jobs. As usual, it would be advisable to test this solvent out on a well-hidden

area of any model that needs cleaning before doing all of it.



Fig. 6. Before (Left) and After (Right) cleaning a very dusty wood ship model with Berryman's B-12 Carburetor cleaner. Seems to work very well with wood ship models, at least.

### YouTube Modeling Videos of the Month

•Blocks



**Blocks Not from Scratch, Part 1:** 

https://www.youtube.com/watch?v=MS618gLD984&t=4s

#### **Blocks Not From Scratch, Part 2:**

https://www.youtube.com/watch?v=g90gZXgxffM

#### Coppering

The covering of wooden ship hulls with copper sheathing to prevent wood damage by shipworms, barnacles, seaweed, etc. began in earnest in the 1790s after several decades of experimentation. So, models of wooden ships built after this time are likely to need copper sheathing to simulate the sheathing the real ships had during their lifetimes.

Three commercial products are available from modeling suppliers to do this.

Fno

Fig. 7. One is **individual copper plates** with embossed nail impressions as pictured on the left that can be glued onto model ship hulls. They come in various sizes.

**Kevin Kenny** is an excellent ship model builder who has posted many modeling videos on YouTube. Here is a sequence of two where he sheaths the hull of a model of the 1851 yacht, *America*, using this type of product. His demonstration is very thorough and methodical.

America 1851. Video 12. Part 1. Installing the copper sheeting: <a href="https://www.youtube.com/watch?v=UvjBAPysxow&t=37s">https://www.youtube.com/watch?v=UvjBAPysxow&t=37s</a>

America 1851. Video 13. Part 2. Copper sheeting: https://www.youtube.com/watch?v=epSUBTYZoO0&t=31s



Fig. . 8. A second product is **adhesive copper tape** that can be embossed with nail patterns by the modeler and applied to the model hull. My main question about this tape is the longevity of the adhesive. But the tape can also be obtained without adhesive so the modeler can choose what glue to use.

This fellow named "John" is doing a YouTube model build log of-you guessed it-*HMS Victory*, and he is using adhesive copper tape to sheath its hull in these video segments. While the audio isn't very good and often hard to understand, the video is pretty good and shows what he is doing well enough to get the idea. And his final result is quite good.

Model Ship Building: 1/84 Scale HMS Victory: Part 60: Making Copper Tiles: <a href="https://www.youtube.com/watch?v=pblSVc1hia4">https://www.youtube.com/watch?v=pblSVc1hia4</a>

1/84 Scale Model: HMS Victory: Part 61: Coppering The Hull: <a href="https://www.youtube.com/watch?v=Opqvu9O2PPc&t=331s">https://www.youtube.com/watch?v=Opqvu9O2PPc&t=331s</a>

1/84 Scale Model: HMS Victory: Part 63: Coppering the waterline: <a href="https://www.youtube.com/watch?v=ZouBUPg4pag">https://www.youtube.com/watch?v=ZouBUPg4pag</a>



Fig. 9. A third product is **photoetched copper plate** that can be also glued onto model hulls. This product can be expensive, costing more than the above products.

**Bluejacket**(<a href="http://www.bluejacketinc.com/fittings/fittings31.htm">http://www.bluejacketinc.com/fittings/fittings31.htm</a>), and

**Amati**(https://store.amatimodel.com/en/small-parts-and-accessories-for-model-making/product-copper-plates-1-64-photoetched-b439205.html) provide these.

These videos by Steve Priske show what this product looks like and gives an idea of how it is used.

Flying Cloud Copper Hull Pt. 1 Steve Priske: https://www.youtube.com/watch?v=GFLZPoAQRXQ&t=9s

Flying Cloud Copper Hull Part 2 Clipper Ship Coppering Hull Steve Priske How To: <a href="https://www.youtube.com/watch?v=-Uf47IjRG5U&t=18s">https://www.youtube.com/watch?v=-Uf47IjRG5U&t=18s</a>

Flying Cloud Copper Hull Pt 2a Clipper Ship Model Steve Priske: https://www.youtube.com/watch?v=jl122Nd6J w

### • Eye Splices and Thimbles



**Eye Splices and Thimbles for Scale Ship Models:** <a href="https://www.youtube.com/watch?v=f">https://www.youtube.com/watch?v=f</a> 5QIYdwF4c&t=725s

### Kevin Kenny videos



America 1851. Video 12. Part 1. Installing the copper sheeting: <a href="https://www.youtube.com/watch?v=UvjBAPysxow&t=37s">https://www.youtube.com/watch?v=UvjBAPysxow&t=37s</a>

America 1851. Video 13. Part 2. Copper sheeting: <a href="https://www.youtube.com/watch?v=epSUBTYZoO0&t=31s">https://www.youtube.com/watch?v=epSUBTYZoO0&t=31s</a>

•Olha Batchvarov videos



These videos are among the best video build logs I have found. And they are a salute to women ship modelers who remain a minority among a demographic of mostly old farts (including myself). Among the more prominent were Portia Takakjian, Scotty Dayton, and, more recently, Toni Levine. Within the SBMS, we had our own Roberta Alpers, and club founder, Jean Eckert.

USS CONFEDERACY (1778) - Model Shipways-Unboxing: https://www.voutube.com/watch?v=GbNKonPts38

How to build a ship model #01 - USS CONFEDERACY (1778) - Model Shipways - [Skeleton]: <a href="https://www.youtube.com/watch?v=iSRqJvzrm7A&t=72s">https://www.youtube.com/watch?v=iSRqJvzrm7A&t=72s</a>

How to build a ship model #02 - USS CONFEDERACY (1778) - Model Shipways - [Framing the Stern]: https://www.youtube.com/watch?v=d3eesESMY-U

The biggest and most difficult ship model kit - #03 - USS CONFEDERACY: https://www.youtube.com/watch?v=eFk5viTs9v4&t=902s

#### Paper Models



HMS Alert - Building the Shipyard Paper Model Kit:

https://www.youtube.com/watch?v=fVNxurfl-1c

I believe the model in the video was built by our own Clare Hess as the video is from Ages of Sail.

#### •Tom Lauria videos



Mr. Lauria has posted some very good techniques videos on YouTube from which I have learned a great deal.

#### **Blocks Not from Scratch, Part 1:**

 $\underline{https://www.youtube.com/watch?v=MS618gLD984\&t=4s}$ 

#### **Blocks Not From Scratch, Part 2:**

https://www.youtube.com/watch?v=g90gZXgxffM

#### **Eye Splices and Thimbles for Scale Ship Models:**

https://www.youtube.com/watch?v=f 5QIYdwF4c&t=725s

# Under Construction at the Model Shipyard

### •Restoration Requests:

We are suddenly getting flooded with restoration requests for damaged old ship models. So, I will list the inquiries below to see who is willing to take on these projects.

1. **Emma C. Berry:** Jim Rhetta says there is a request for restoring a damaged old model of the **Emma C. Berry,** a ship now restored and on display at **Mystic Seaport** in Connecticut. It was built from a large **Sterling** kit in the ship's later two-masted schooner rig and large enough to accommodate radio control (Fig. 10).



Fig. 10. Damaged model of the *Emma C. Berry* in its two-masted schooner version in need of restoration.

The photos show it to consist only of an intact hull and not much else. It looks like the model could have its old paint removed, repainted, and re-rigged with a two-masted fore-aft schooner rig for display only. The original kit plans appear to be available.

The actual *Berry* today has been restored at Mystic to its single mast sloop rig as she was built in 1866. Model Shipways now offers a smaller static display kit with this rig. The larger Sterling kit from which this model was made has the two-masted schooner rig of 1886. Let Jim R. know if anyone is interested in taking on this restoration job. No doubt easier than restoring the original!

2. *HMS Victory*: Ah, yes! I had to wonder when one of these was going to show up. This is a scratch-built somewhat caricatured version of Lord Nelson's famous flagship so fine and accurate workmanship will not be of highest priority. The model dates from the 1940s and has a sentimental family history for the owner who lives in Castro Valley. Jim R. says the model is pretty large at about 3 ft OAL and could be a group project for 2-3 people. Again, let him know if there is interest in working on this model (Fig. 11).

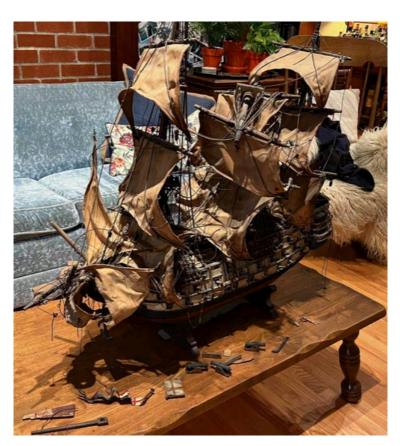




Fig. 11.Family heirloom model of *HMS Victory* in need of restoration. It looks to be in an immediately post-Trafalgar state or had gone through a hurricane! Rest assured somewhere under all that debris is a ship model!

3. *Flying Cloud*: Here is another common subject in the form of the clipper ship, *Flying Cloud* (Fig. 12 and 13). The owner, **Mr. Ron Dornself**, lives in Walnut Creek. The model was recently damaged during a move, and he is now hoping someone would be able to repair it.



Fig. 12. Ron Dornself's *Flying Cloud* model before damage.



Fig. 13. Some of the damage in need of repair on the Flying Cloud

The hull and its fittings seem to be alright, but the rigging is in need of significant reconstruction (Fig.13). The model once had a case, but it fell apart and was not replaced. Mr. Dornself says he can deliver it down here if anyone is interested in doing the repair. Please contact Jim R. or Ken L. for contact information.

• Show and Tell: With the resumption of in-person meetings, attending members are bringing in their projects to show and tell and photos can be taken of them, again,. This last meeting yielded half a dozen projects that should inspire us all to get back to our work benches!



Fig. 14. Prez Jim Rhetta's model of the Spanish bomb ketch, *La Candelaria*, from an Occre kit. Two mortars will be placed in the mortar well in front of the main mast. *La Candelaria* participated in the failed **Siege of Gibralter** of 1782 by Spanish and French forces against the British occupying (and still occupying) the peninsula.

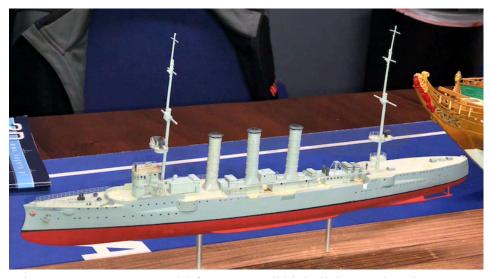


Fig. 15. **SMS Emden** model from a Revell kit built by Jacob Cohn. **Emden** was a German light cruiser built in 1908 and forced by Australian ships to run aground at the **Cocos Islands** in the Indian Ocean in 1914. More on this model in the February-March 2021 Foghorn.



Fig. 16. George Sloup's Shipyard paper model of the *Papegojan* is now accumulating much detail.



Fig. 17. A Japanese *Utasebune* fishing boat model from the **Edo** period (1603-1867) by Clare Hess. I believe this model is a scratch build although **Woody Joe** also has a kit of another *Utasebune* which looks different than this one.



Fig. 18. Shipyard paper model of a Bremen Hanse Kogge from around 1390 by Clare Hess. It really looks like it's made from wood!

Well, when it rains, it pours, I guess! After several months of few project pictures, we are suddenly flooded with them. Thanks to all who have progressed on their projects and contributed pictures of them!



# SBMS Club Officers

| President         | Jim Rhetta    | email: jmrhetta@aol.com           |
|-------------------|---------------|-----------------------------------|
| Vice President    | Ken Lum       | email: lum40@comcast.net          |
| And               |               |                                   |
| Newsletter Editor |               |                                   |
| Treasurer         | Jacob Cohn    | email: jcohnster@gmail.com        |
| Harbor Master     | George Sloup  | email: george.p.sloup@outlook.com |
| Webmaster         | Jim Tortorici | email: oday20@earthlink.net       |



# 2022 Annual Club Membership

Send in your 2022 Club Membership with attached renewal form! Submit a \$20 check made out to South Bay Model Shipwrights and mail to Jacob Cohn, 726 7<sup>th</sup> Ave, Redwood City, CA 94063. Welcome Aboard!

| 2022 Membership Form |  |  |
|----------------------|--|--|
|                      | for annual membership of \$20.00 to South Bay Model Shipwrights and mail to Jacob ve, Redwood City, CA 94063 |  |
| Print your name      | Phone#   |  |
| A                    | Address  |  |
| Email address        | Receive our Foghorn newsletter by email? Yes No  |  |
| _                    | name badge, add \$15.00 to your check and print your name exactly as it should                               |  |
| appear on the ba     | 1 3  |  |