



# OCTOBER 2014

# NEWSLETTER VOLUM

# VOLUME XXXXI, NO. 10

## **OFFICERS**

Guild Master Robert Riddoch address redacted

First Mate Mike Lonnecker address redacted

Purser Gary Seaton address redacted

Editor Chuck Seiler address redacted

Log Keeper Bob McPhail

<u>Webmeister</u>

Barry Rishel

address redacted

Established in 1972 by Bob Wright and Russ Merrill



<u>Minutes of 10 SEPTEMBER 2014 Meeting</u> Guildmaster **Robert Riddoch** opened the meeting. There were no guests

<u>Editor's Report</u>. Chuck Seiler, the newsletter editor, had no report. Chuck did mention that **Robert Hewitt** had sent him an article from the paper indicating the cost of parking around the museum will increase in the near future.

**<u>Purser's Report</u>**. The purser, **Gary Seaton**, reported that the treasury balance as of September 1<sup>st</sup> was \$<redacted>. It was mentioned that the yearly fee for the guild website was paid.

Museum Report. Nothing to report

or new members to introduce.

<u>Webmster Report</u>. Webmaster Barry Rishel reported that he had posted photos of the ongoing construction of SAN SALVADOR. He also reported that due to a price increase with the current web provider, he is looking for another web provider. The web site is SDMODELERSGUILD.ORG

# **OLD BUSINESS**

The annual party was held during the AUGUST meeting. Everyone had a good time. Balladeers will be crooning about this one for ages. It was also reported that the Festival of Sail was very successful and Guild member participation was appreciated.

The Community Build project was discussed. Meetings are held on the second Saturday of each month. There is still discussion going on concerning what project to do next. Recommendations are still being asked for. It was mentioned that the main objective of the "get together" is to exchange ideas and/or recommendations about modeling, painting, woodworking, etc. as members work on their projects. There will be a

San Diego Ship Modelers' Guild is affiliated with and supports the Maritime Museum of San Diego

http://sdshipmodelersguild.org/

#### **MEETING MINUTES-**Continued

demonstration on how to model compound curves out of basswood at the next meeting. The next meeting will be held at **Mike Lonnecker's** house on Saturday 11 OCT.

**Mike Lonnecker** gave a report about the future NRG Conference which is going to be held in St. Louis in October. Several venders, including BLUEJACKET Models will be in attendance. He also discussed the merging of Model Ship World (website) and the NRG. There will also be a link to future seminars via "WEBINAR" If a guild member would like to participate Mike should be contacted.

**NEW BUSINESS.** A Billings Boat model kit of HMS BOUNTY was auctioned at this meeting.





John Carter's HMS PICKLE



USS CAIRO Barry Rishel.



Barry picked it up at the 1/1250 scale model convention held last weekend at the Wyndham across the street. It is the Youngerman Ship Models USS Cairo River Gunboat, 1863 in 1/1250 scale. It is made of metal and has photo etch parts. The model came assembled & pre-painted. Barry has previously visited the USS Cairo Museum which is part of the Vicksburg National Battlefield Park.





Name of Model: Skipjack (Chesapeake Bay early 20<sup>th</sup> Century fishing boat) By John B. Sauvajot Scale: 1:25 Dumas Kit No. 1704

**Background on Actual Ship**: At the end of the 1890's, the watermen of the Chesapeake Bay in search of a costeffective water craft developed a flatbottomed fishing boat to dredge oysters and haul cargo. By the beginning of the 20<sup>th</sup> Century, a distinctive type of working boats evolved called "bateaux" that were sturdy and inexpensive to build. Thus the skipjack was born.

It was cost effective: dredging for oysters (fall and winter months) and in the off-season, carrying freight and duck-hunting parties. No one knows for certain the origin of the name. The skipjacks owe their fame to their sturdy construction and longevity in spite of rough work and handling. Many outlived their usefulness well beyond their life expectancy of 20 years. Some have survived to this day.

Boat yards didn't use plans. Construction was "by the formula". That is, the length of the timber selected for the keelson was the beginning point with all other measurements following, more or less, a standard formula.

Skipjacks look alike but each tends to be unique due to the shipwright's whim, materials available and



budget. The typical skipjack was about 45 feet on deck with a 25 foot beam. The deck length is accomplished by a rake in the bow and transom resulting in structural members being shorter.

Regulations to protect the oyster industry prohibited dredging for oysters in Chesapeake Bay with power boats. Skipjacks used in oyster dredging, therefore, were not motorized. Skipjacks, however frequently had a small gasoline engine on board to operate a windlass.

**About the Model**: This model began with an old Dumas kit. However, my research showed that typical skipjacks looked substantially different from the boat I would build with the kit's plans. Consequently, I have extensively modified and added to the kit's original boat. The main items that are scratch built include the railings, deck cabin, the bow sprit, cable rollers on each side and a different rigging arrangement. My skipjack, when finished, should resemble more closely what a skipjack would have looked like around 1900.

The kit, like other Dumas boat kits, contains many balsa wood parts. Styrene plastic strips also are included instead of wood strips. The mixed materials presented some challenges to glue things together. To avoid such problems, wood replaced styrene. The use of balsa wood for external parts would have produced detailing difficulties. Therefore, I replaced the balsa with bass wood, box wood and elm. The change in materials produced a much sturdier and pleasant-looking vessel.

I intend to finish the sails but install them furled. Since this is a tough little boat, I plan to "weather" its appearance. I will use Humbrol and Model Master Enamel paints.



Bob Riddoch has nearly completed the deck planking of his 1/72 scale Woody Joe kit of Higaki Kaisen. This Edo Period Japanese transport vessel has to date been a joy to build. The kit quality is outstanding and he has had no issues to date.

The kit gives you the option to leave sections of decking open to allow for display of the inner hull. Bob has left just a small area open for viewing.

The next steps will include the deck house build up as well as the unique decorative side boards.



Brian Davies was unable to make the meeting, but shared this. He continues to make slow but steady progress constructing the frames for his model of Yacht MARY. He is starting to tackle more building the actual bow of the ship. He learned about a great new alternative to building a bow and is going to give it a try. If it works well he will be sharing it with the club. Again this model is being built off of plans by Mamoli Models and is 1:32 scale using basswood. MARY was given to King Charles II of England around 1660 as a gift from the Dutch when he was crowned. It was during his hibernation in the Netherlands that he learned to sail on Dutch Statenjachts (yachts) and liked the boats. After being sold to the British Navy, she was wrecked in 1675 off the Skurrie Islands in the channel between England and Ireland on a foggy morning.





Dave Yotter's 1:16 scale Continental Gunboat PHILADELPHIA. Scratch built based on Smithsonian plans.

Left: PHILADELPHIA with frames exposed

Below: PHILADELPHIA bow and 12 pound slide gun.



Above: Starboard 9 pounder, swivel guns and aft platform (exposed showing ballast to compensate for forward 12 # gun).

Right: "Barn door" rudder and nail patterns.





*HMS JANUS* 44gun 4<sup>th</sup> rate frigate By Robert Hewitt Scratch built Scale 1"=40 feet (1: 480)

HMS Janus was a Roebuck class 4<sup>th</sup> rate. Twenty ships of this class were built. Janus was launched in May 1778 and carried 300 men. She had a one-hundred and forty-foot long gun deck and a thirty-seven foot nine-and one-half inch beam. There were twenty, eighteen pound guns on the lower gun deck. Twenty-two nine pound guns were on the upper gun deck and two sixpound guns on the fore castle. On May, 1780, Horatio Nelson was carried in his cot on board the ship. He was quite ill, stricken with tropical fever from the San Juan expedition. In August he wrote to Admiral Parker requesting to return to England to recover. Nelson sailed to England in September aboard HMS Lion.

In May, 1788, the ship was cut down to a twenty-four frigate and renamed **Dromedary**. In 1800 she was used as a troop ship in the West Indies. In August she sailed for Trinidad. While entering the Gulf of Para, the wind died and currents carried her onto the Desert Rock. The ship headed into the rock and one man was able to get a line ashore. The masts were cut down and a bridge was made and over five-hundred personnel including women and children disembarked to safety. Not a single life was lost. Fifteen hours later **Dromedary** capsized to port and broke in two. The ships master, Alexander Handasyde, was found guilty of drunkenness and neglect and was dismissed from service.



#### The model:

The guns for the lower gun deck were turned from .09 inch square pear. This is the maximum size that fits in the largest Dremel collet. Only a short length of the barrel is needed. The ends of the barrels were drilled with a number eighty drill bit. The square was cut off about one-eighth from the barrel. The guns were painted flat black with the muzzle end painted red. The square is also drilled through to allow pinning to the deck. This will be done after the guns are reinforced by potting and having a twenty-four hour drying time. The upper deck has been made and fitted, but not glued in place yet. Ebony railings were fitted to the bulwarks. A pear wood stand was carved and fitted, but not glued in place. Roundhouses have been added to the forecastle forward wall, along with an entry door. The picture shows an untrimmed grating of holly wood on the upper gun deck. The grating area is .57" long x .128 wide and there are over 250 holes .008 square.



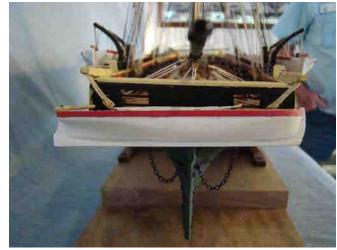
U. S. Brig NIAGARA By: Royce Privett Circa: 1813 Scale: 3/16"-1' Model Shipways Kit

Since the last time Royce showed his model, he has installed the backstays for the fore and main masts as well as all the ratlines.



The cutters (boats) have been installed in the port and starboard davits (right)

The yawl was installed in the stern davit (below)





NIAGARA foredeck





My apologies. I did not have either the name of the modeler nor the detailed info on the model USS ARLEIGH BURKE DDG 51

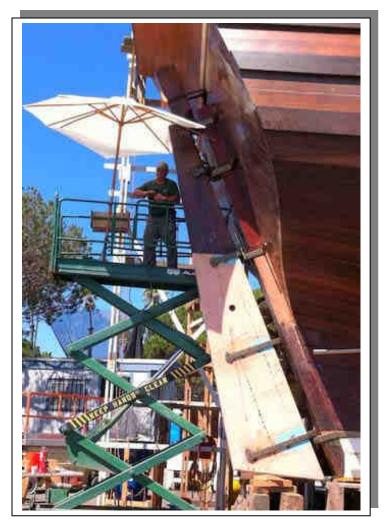




Right: Tiller takes shape. Is that made of balsa wood?

SAN SALVADOR Scale: 12"=1' Scratch Built By: Dr. Ray Ashley (Multiple builders)









# **COMMUNITY BUILD**

The meeting came to order at 10:30 on 13 September at Mike Lonnecker's house. Chuck Seiler, Lee Green, Gary Seaton, Bob Riddoch, Bob Costa, and Mike Lonnecker were in attendance.

(They say the camera puts on 20 pounds....how come it didn't put it on anybody else?)



#### COMMUNITY BUILD-Continued



Bob Costa was new to the group. Welcome. He brought in his in progress model of the Fair American. This is a Model Shipways plank on bulkhead kit at a scale of 1:48. He had completed some of the planking above the wales, but had a concern about how it was looking. He also guestioned the run of the planks becoming too wide at the stern. The consensus of the group was that the planking be redone. Suggestions were made that it could be removed by soaking the joints in alcohol. It was also suggested that a block the size of the gun ports be made and used to insure that all the ports were the same size.



Bob Riddoch brought in his Woody Joe 1:72 kit of the Higaki Kaisen. He has almost completed the planking on the lower deck. He is ready to start the forward and aft structures and decking. Bob wants to finish the model in time to show it at the Rope meeting in Japan next spring. Looking good Bob.

Gary brought in his Naiad. He has continued to make bass wood mockups of the hawse timbers that he and Mike started after the meeting last month. Once he has these very difficult timbers mocked up to his satisfaction he will make them in boxwood.



#### COMMUNITY BUILD-Continued



More NAIAD details



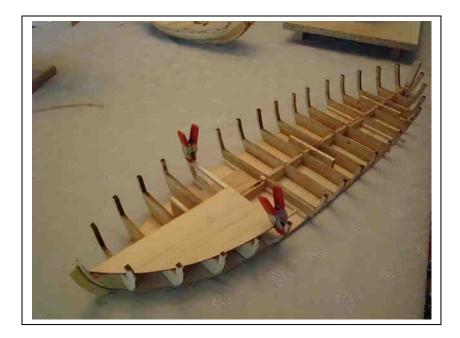


Lee has been slowed on his progress on his Syren by a large house remodel project, but seems to be back at work now. He has completed the cannons and their rigging. He used carronades from Caldercraft. They looked very nice. He had also scratch built some very good looking elm tree pumps. Only a few deck items to go, and then on to the masting and rigging.





SYREN's deck and carronades



Chuck brought in his Model Shipways 1:24 kit of the Philadelphia. Chuck scratch built a smaller version (1:48) and is continuing his extensive research. He and SMA Philadelphia expert Dave Yotter have been consulting on details of the model. Dave is scratch building an even larger version and has been using plans from the Smithsonian. So far Chuck has added or plans to add a lot of detail not included in the kit. Some added detail is: planking of the bottom, construction of the bailing well, cutaways to show construction details, cook stove/hearth, and nailing and fastening details. Great to see what can be done with a kit and a little research.

### COMMUNITY BUILD-Continued



The group looks on in Mike Lonnecker's workshop where he is currently working on hisfully framed HMS FLY



The framing of Mike's HMS FLY



Knees and cross beams

See ya next month.

Mike Lonnecker



# Guild Master's Corner

(Breetings all,

Hot enough for you? I don't know about anyone else, but my model shop, which is in my garage, gets pretty uncomfortable after about 5 minutes. No worries, fall is just around the corner and plenty of time to get back to the workbench. I just want to remind everyone to think about Shop Safety and please stay hydrated.

As I have mentioned in separate emails to all Members, the parking situation down at the Maritime Museum has changed. New meters have been installed which require money up to 8:00 pm nightly. Also, there is a 2 hour, strictly enforced, time limit at each meter. Over the last week I investigated the parking situation and found that the meters directly across the street from the Berkeley in front of the County Administration Building are still the old style meters and still have the old times and limits. I suggest parking over there. Handicapped Parking has NOT been affected by this change.

I also want to take just a second and share once again the website for Model Ship World. The site has recently been purchased by the Nautical Research Guild and is better than ever. If you have not been there in a while or have never been to the site, I invite you to check it out. Several of our Guild Members, including myself, have Build Logs ongoing. It is free to sign up. Just go to

www.modelshipworld.com

and join. Don't forget about our own website at

www.sdshipmodlersguild.org .

Barry is constantly updating the site and adding photos of members' projects.

Our next Guild Meeting is on 8 October at 6:00pm onboard the steam ferry Berkeley. Please bring a Show and Tell item. Our next Community Build meeting will be held on Saturday, 11 October at 10:30am at Mike Lonneckers' house.

> Bob Riddoch Bob Riddoch



