



August 2021 NEWSLETTER VOLUME 49, NO. VIII

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**Have a Healthy Summer, Guild!**

In July the Guild held its second in-person monthly meeting and **Mike Lonnecker** presented to the attending members an informative and engaging talk about creating realistic appearing masting and rigging that is summarized in this edition.



“Now sails are past, and still the sail ship grips the carpenter with wood dust on his hair, and down below he fashions from slim strips the rakish models of the ships that were.” - sourced from Ship Modeling from Stem to Stern by Milton Roth, a quote by Charles Norman

“Viking Ship ca 850 AD” by Robert Hewitt , scratch built, 1 inch = 20 feet, slim strips indeed!

**Attention on deck! “From the Quarterdeck” by the Guild Master**

Happily, the Guild has held our last two meetings “in-person” aboard our BERKELEY home, and looks forward to seeing you at our upcoming meeting August 10th at 6pm. Additionally, the Guild has also been given the green light by the Maritime Museum to resume our Community Build meetings: the first meeting will be on the BERKELEY Saturday, August 14th at 1pm.

Parking on the Embarcadero has become a bit more challenging: an option to consider is the ACE parking lot adjacent to the MIDWAY Museum.

As always, the Officers continue to monitor the changing status of the pandemic: check your Guild emails regularly for the latest information regarding safe attendance procedures.

Fair winds and following seas, **Alex Roel**



The San Diego Ship Modelers Guild is affiliated with and supports the Maritime Museum of San Diego  
1492 N. Harbor Drive, San Diego, CA 92101



**13 JULY 2021 GUILD MEETING REPORT**

Those unable or hesitant to meet aboard the steam ferry *Berkeley* at the Maritime Museum are encouraged to send pictures of project(s) or anything of interest you would like to share with the Guild to the Editor at [newsletter@sdshipmodelersguild.org](mailto:newsletter@sdshipmodelersguild.org) so it may be added to the newsletter.

The Guild’s second in-person meeting in over a year was attended by eleven (11) members and was called to order by **Guild Master Alex Roel**. The Guild’s crew of ship modelers were well represented by **Peter Fink, Don Dressel, Dave Yotter, James Pitt, Mike Hite, Doug Yumoto, Karl Zingheim, Mike Lonnecker, Guy Lawrie, and Jon Sanford**. Jon greeted members as they boarded the *Berkeley*. Pictured to the right, **James Pitt** on the left and **Doug Yumoto** on the right are enjoying the moments before the meeting begins with *Berkeley’s* doors and ports open and fans buzzing assuring adequate air circulation in accord with public health guidelines. **Quite the crew!**



**Guild Master Report:** Alex, pictured to the left, opened the meeting by reminding Members that as health mandates are becoming more flexible; our host, the Maritime Museum of San Diego, and Guild Officers remain vigilant to safeguards for our Guild meetings. **Alex** stepped into his role as Community Build Leader and added the following



Above, **Jon Sanford** on the left and **Mike Lonnecker** on the right listen in to **Alex’s** report.

**“Community Build Sails On”** report:

“The Community Build group reconvenes on board the **BERKELEY** Saturday, August 14th at 1pm. Please bring your build, your questions, your insights.



*Non-group members are welcome.”*

**Plan on attending as the Guild gathers again aboard the steam ferry *Berkeley* at the Maritime Museum on August 10! One might even enjoy the view of sunset over the San Diego Bay from the *Berkeley*!**

**August 2021**

**NEXT IN-PERSON MEETING IS SCHEDULED FOR 10 AUGUST AT 6:00 PM! Notice:** An email announcement will be sent with meeting details to the Membership.

**PLAN ON ATTENDING! SHARE A MODEL!**

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

**Next Community Build Meeting is Scheduled for 14 August. Notice:** An email announcement will be sent with meeting details to the Membership.

**Meeting Report continued:**

**Purser Report: Jon Sanford** reported he will be off for the month of August but the Museum Model Shop is available to any Member who might want to utilize its tools, supplies, and library. **Jon** said he has continued to distribute the Guild's Mini-*Star* giveaway kits to young museum visitors much to their delight. As the Maritime Museum re-opens to the public, consider a visit to view the display of ship models, nautical memorabilia, and tour the *Star of India* in addition to the Maritime Museum's other ships.

**Other Officer Reports: First Mate Mike Lonnecker** mentioned The Nautical Research Guild's 2021 Photographic Ship Model Competition opening for entries. Go to [Nautical Research Guild - 2021 Photographic Ship Model Competition Open for Entries \(thenrg.org\)](https://www.thenrg.org) for further information.

**Presentations Coordinator Karl Zingheim** reported future presentations were being pursued and as a side note, a few members were missing a cookie or two at the meeting. **Log Keeper Tom Hairston** was unable to attend the July meeting but is hoping to be able to join a future meeting in the near future.

**Editor Guy Lawrie** had nothing to report about newsletter production but remarked that after this year he will have served as Editor for six years and that it was time to recruit a new Editor. This post has its rewards, **please consider serving the Guild in the capacity of Newsletter Editor** and help is available to get started!

**During the meeting it was noted that planning for the Guild's 50th Anniversary Celebration is making considerable headway and a count of attendees is underway. In order to arrange for the celebration, please respond to the following message by the August 10 Guild meeting. It is hoped to see you there!**

"50 years ago, in 1971 the San Diego Ship Modelers Guild was founded by a like-minded group of model ship crafters. To commemorate and celebrate, the Guild will gather on September 14, 2021 aboard the Steam Ferry *Berkeley* at the Maritime Museum of San Diego. This meeting will be far from our usual Guild monthly meeting in that there will be surprises for all and a meal to be shared!

You are encouraged to attend this gala event and even to bring your significant other! As planning for the event is well under way, you are asked to reply with your RSVP BY AUGUST 10 to [guy.lawrie@att.net](mailto:guy.lawrie@att.net) or even text <redacted> so that a head count can be completed. Please include the name of your guest."

**End of Officer Reports.**

Maritime Museum ships and models that one might tour and view during a visit!



## Show and Tell



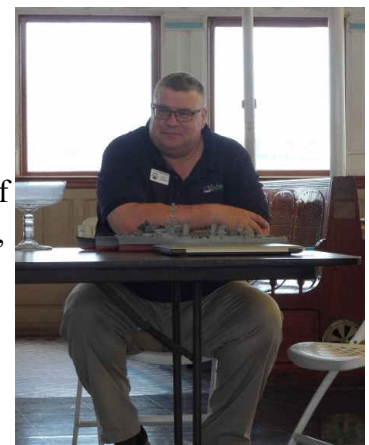
**USS *Duluth* (LPD-6) by Don Dressel** Pictured to the left, **Don** sits with his finished model in its case. Back in April 2021 (it can seem so long ago), **Don** spoke at the Guild's virtual meeting about his "works in progress". He told the Members that he served as a signalman aboard USS *Duluth* (LPD-6) off Vietnam when he was in the U.S. Navy (1965-1968). Wanting to build a model of *Duluth*, he searched for a model and all he was able to find was this resin model in 1/700 scale, a scale **Don** seldom built to. He tells us that completing the model was a challenge because of its scale and that he wanted to reflect the ship as he served on her. For

example and as can be seen in the pictures below, the ship's mast required a re-configuration along with other details. **Don** included twin mount 76 mm guns off the model's bow and stern he built at a 1/4 inch = 1 foot scale showing some of the weapons *Duluth* carried. At the virtual meeting he added he is also a proud plank holder of *Duluth* that was awarded after her (special) commissioning on 18 December 1965 after being built and partially completed at the then soon to be closed New York Naval Shipyard in Brooklyn, N.Y. He was aboard her for her transit to Philadelphia Naval Shipyard to complete her fitting-out and her formal commissioning. His tales of sailing on *Duluth*, including taking liberty in Australia, kept the members enthralled throughout his show and tell!.



**A Cruiser Display by Karl Zingheim** Pictured to the right, **Karl** sits behind his three cruiser models. **Karl** told how the models are intended for a proposed display of ships that emerged from the Washington Naval Treaty of 1922 and its successors at a future Western Naval History Association symposium. The models he brought in represent three countries' initial classes of cruisers influenced by the Washington Treaty: U.S.A.'s USS *Pensacola* (CA-24), Great Britain's HMS *Kent* (54), and Japan's Imperial Japanese Navy *Ashigara*.

Copied from <https://www.history.navy.mil/>, it is learned that in November 1921, to prevent an arms race after the war, representatives from the United States, the United Kingdom, Japan, France, and Italy began talks in Washington, D.C.



### A Cruiser Display by Karl Zingheim continued:

The Washington Naval Treaty, also known as the Five-Power Treaty, was signed on February 6, 1922. In the treaty, construction was limited on battleships, battle cruisers, and aircraft carriers. Cruisers, destroyers, and submarines were not limited in numbers by the treaty but were limited to 10,000 tons displacement. In 1930, the Treaty was modified in the London Naval Treaty, which added regulations concerning

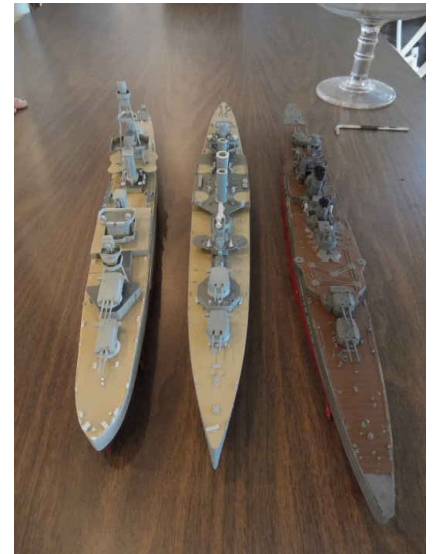


submarines. Six years later, this treaty was further modified as the Second London Naval Treaty. However, Japan and Italy did not sign it. One year following the London Naval Treaty, Germany announced that due to violations of the Versailles Treaty by the Allies, it would no longer adhere to it. Additionally, Italy virtually dropped out of the negotiations. A year later, following the election of Adolf Hitler in Germany, the German armed forces began to fully rebuild, rearm, and recruit. Thus, the seeds were sown for another world war.

Pictured above is **Karl** holding and talking about USS *Pensacola* (CA-24). Pictured to the right are the three cruisers: from left to right; *Pensacola*, *Kent*, *Ashigara*. All the following ship descriptions were taken essentially verbatim from Wikipedia.

The USS *Pensacola* (CA-24) is a cruiser of the United States Navy that was in service from 1929 to 1945. She was the lead ship of the *Pensacola* class, which the navy classified from 1931 as heavy cruisers.

The third Navy ship to be named after the city of Pensacola, Florida, she was nicknamed the "Grey Ghost" by Tokyo Rose. She received 13 battle stars for her service.



HMS *Kent*, pennant number 54, was a County-class heavy cruiser built for the Royal Navy in the late 1920s. She was the lead ship of the *Kent* subclass. After completion the ship was sent to the China Station where she remained until the beginning of the Second World War, aside from a major refit in 1937–38. *Kent* hunted the German pocket battleship *Admiral Graf Spee* in the East Indies in late 1939 and then was reassigned to troop convoy escort duties in the Indian Ocean in early 1940 before being assigned to the Mediterranean theatre.

*Ashigara* (足柄) was the final vessel of the four-member Myōkō class of heavy cruisers of the Imperial Japanese Navy, which were active in World War II. *Ashigara* was approved under the 1922 Fleet Modernization Program as one of the first heavy cruisers to be built by Japan within the design constraints imposed by the Washington Naval Treaty, and was one of the first of the "10,000 ton" cruisers built by any nation.



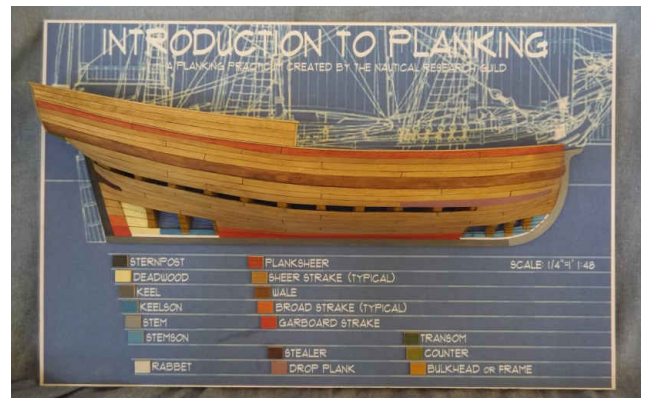
**Karl** told how the Washington Naval Treaty resulted in the treaty nations building up the lethality of their cruiser fleets. Though his display is still in the construction phase, the picture to the left shows how each nation arrayed armament on their ships. From top to bottom: United States' *Pensacola*, Great Britain's *Kent*, and Japan's *Ashigara*.

### Show and Tell continued:

**Introduction to Planking (scale 1/4"=1' 1:48), a half hull project by the Nautical Research Guild (NRG) completed by Alex Roel** Pictured to the right, Alex tells about building the project with, from left to right; **James Pitt, Doug Yumoto, and Karl Zingheim** listening in.

Alex spoke about how this project was developed by the NRG's **Toni Levine** with an assist from **Mike Lonnecker**. As **Toni** wrote in his Model Ship World build log, "The Guild is an educational organization, dedicated to providing our members with the knowledge to improve the quality of their model ship building. One of the most frequently asked questions on MSW, from both novices and old hands, is "How should I plank my hull?" With this in mind, I have developed a half hull project to teach even the first time builder how to properly plank a hull ... As this was developed as a teaching aid, certain shortcuts and compromises to historical accuracy were taken and I will mention these along the way. So I apologize in advance to the master modelers who will certainly find some of my technique unconventional. But they work!"

The SD Ship Modelers Guild adopted this project for its "Community Build" by members prior to the health crisis. Members can now be found in various stages of completion from barely started to completed but **Alex** took the project to a different level using his artistic and creative background. See his work pictured to the right! His work will likely be used to encourage others to learn the craft of planking, perhaps even at a future San Diego County Fair or other event. Well done, indeed!



### An Edwardian Era Paddle Steamer, by Jon Sanford

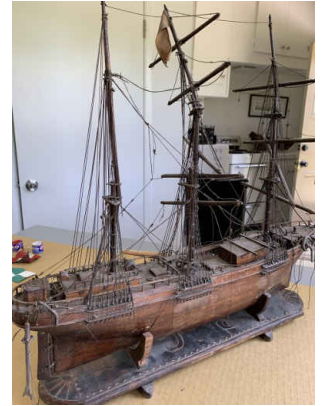
Pictured to the left, **Jon** is behind the steamer speaking about working on the build with **Alex Roel** listening in. **Jon** spoke about his work to complete the model based solely off pictures but that he quite enjoys the project and enjoys the appearance of the sleek lines of the model.



**The following models were submitted for Show and Tell remotely. Please feel free to submit your pictures or articles, the Guild enjoys hearing from you!**



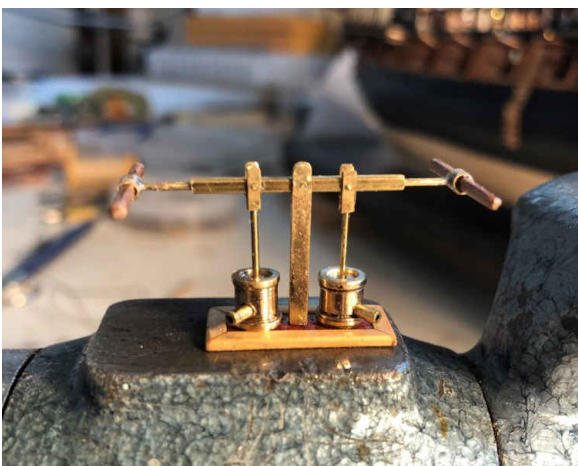
**A Family Heirloom Galleon restored by Mike Hite**, model is pictured to the left. **Mike** has shown his restoration several times in the past but this post is to demonstrate to the Guild the impact of taking on the restoration of a family heirloom and encourage interest in this worthy activity. After the return of the model the owner wrote to **Mike** remarking, “She looks so beautiful! You did such an amazing job and we really appreciate you restoring her for us! I’m really glad to be able to keep the ship in the family and now I can proudly display her. I’m sharing the photos with my aunts and encouraging all of them to make a donation to the guild, too!” **TAKE ON A RESTORATION PROJECT AND MAKE AN IMPACT!**



**Mike** is showing his next project to the right. He reported he found this very old ship in an antique store in Long Beach. He believes there is a lot of detail under the grime of the solid hull model with the original builder’s initials carved in the stand.



**U.S. Brig Syren (1803) by Jay MacMaster** Jay continues to report progress on his *Syren*. As reported in years past, he researched Admiralty plans and manufactured the majority of hardware himself. Other than using paint on metal parts such as the deadeyes, all the wood color is from natural wood using a variety of woods. **Jay** sent along the pictures below of the ship’s long boat and the ship’s stern bilge pump. He reported the long boat took 3 weeks to build from scratch and the bilge pump is completely fabricated.



**Show and Tell continued:**

**Missouri River Sternwheel Steamboat *FARWEST* 1870 by Chuck Seiler** Pictured to the right is *FARWEST* as she was first shown in the Guild's May 2005 newsletter.

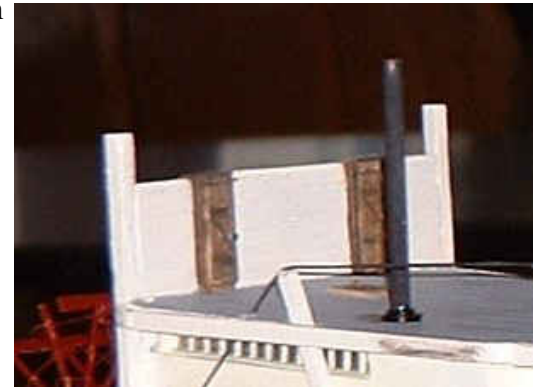
**Chuck tells the Guild** "*FARWEST* was built in Pittsburgh, PA in 1870 and spent its career plying the Missouri River and tributaries (mostly upper Missouri, Yellowstone and Big Horn rivers) until it hit a snag and sank in 1883. *FARWEST* would regularly run cargo and passengers between Saint Louis, MO and Fort Benton, Montana Territory. Between ice conditions in early spring and low water in the late summer, most riverboats were only able to make 1 round trip a year."

"In the summer of 1876 *FARWEST* served as the floating command post/logistics ship for General Alfred Terry during the Great Sioux Expedition of 1876. LtCol George Armstrong Custer was part of that expedition. *FARWEST* was on the Big Horn River, near the mouth of the Little Big Horn at the time of the Custer massacre, about 25 miles away."

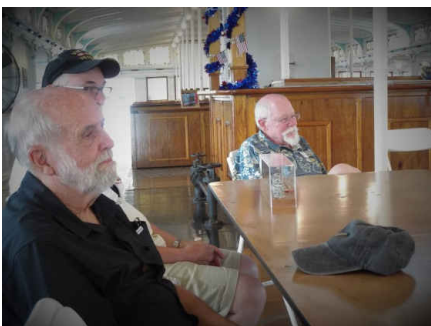
Editor's note: Search Wikipedia and discover the considerable impact of *FARWEST* on U.S. history. Also, there is an alternative spelling of the boat, i.e. "*Far West*", on Wikipedia.



Typical cargo



2 rest rooms, no waiting. How luxurious!!!!

**Show and Tell Extras:**

**Peter Fink, Don Dressel** behind him, and **Dave Yotter** listen in as **Karl Zingheim, Alex Roel, and Jon Sanford** talk about their projects!



**Karl's** cruisers can be identified by their masts, stacks, and turrets. Notice the differences in bow turrets on the 3 ships.



**Jon** still has a challenging task constructing railings but one can only imagine sitting in a deck chair on the stern of an Edwardian paddle steamer sipping an adult beverage with **Hercule Poirot!**

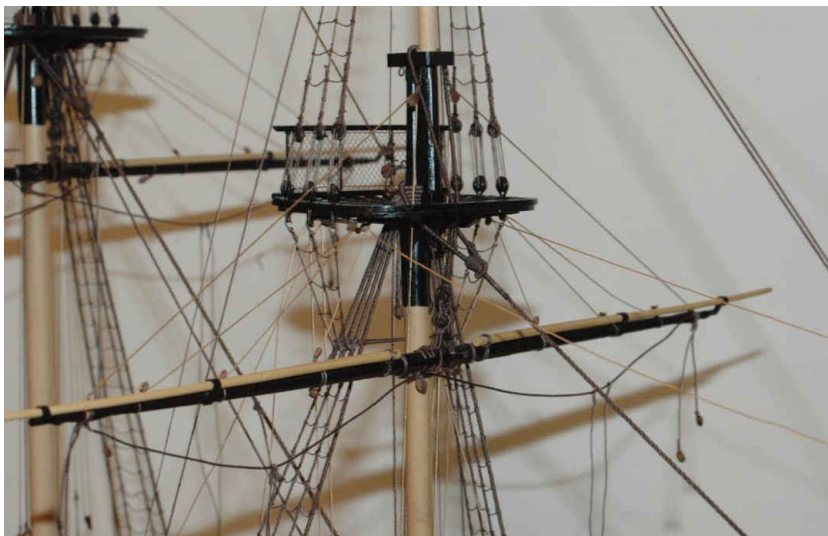


# Presentation Report

## Masting and Rigging, How it Looks

By Mike Lonnecker

**Mike Lonnecker** used his model of the *Fair American* as the example for his presentation and all pictures are of the *Fair American* (editor: details of this project can be found in the [Nautical Research Journal](#), Autumn 2014 VOL.59. NO.3, "Building the *Fair American*" by Mike Lonnecker). Noting that the purpose of his presentation is not a "how to" make or build masting and rigging but the importance of masting and rigging to the overall appearance and presentation of the model. Mike noted that more than often a model viewer's eye is first drawn to the model's masting and rigging giving an overall impression of the model and the level of detail and realism it holds. Mike spoke about how a model's looks are influenced by the



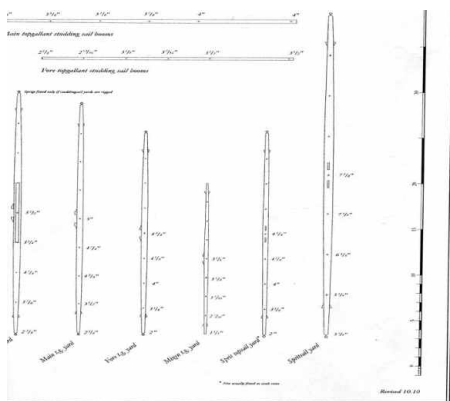
artistic property of the model, i.e. its colors and shape. The realism of the model also influences the way a model looks; i.e. the miniaturization of the real thing, the representation of the materials utilized in the real thing, and if the model reflects how the real thing was built.

Note here the coloring and sizing of the blocks, standing rigging, and running rigging.

Mike spoke about the shape and size of the masting and rigging noting that line and block size decrease as you go aloft creating

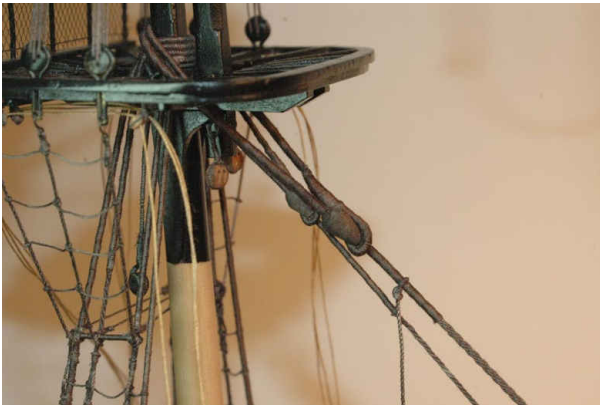
an illusion of height. Use of reference material will help assure that proper line and block size are reflected in the model and it sometimes requires the builder to construct his own line and blocks.

Creating realism in arms requires attention to tapering. Tapers were done on a curve, not a straight line, increasing as you move toward the ends. Plans and reference materials help the builder in this also.

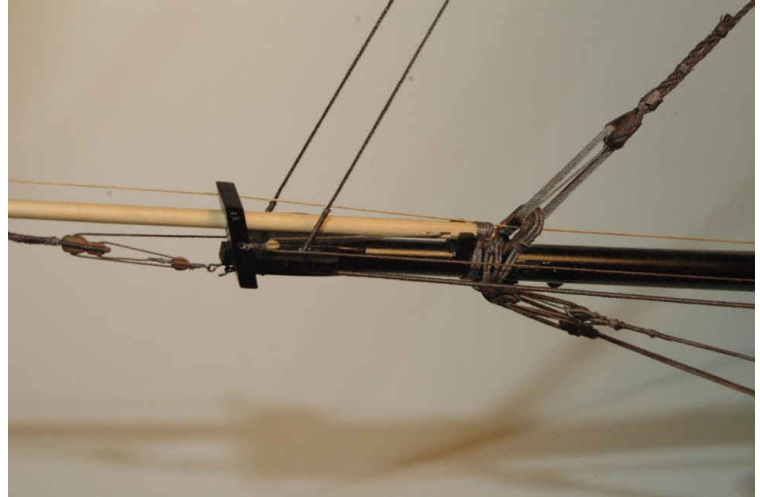


**Continued: Masting and Rigging, How it Looks By Mike Lonnecker**

Realism often requires the use of reference material to expand and add detail to kit models as well as assure the integrity of the model to the correct era and country of the origin. Mike notes that a lot of the details may be invisible to the viewer, especially novices, but they add to the overall look of the model. The modeler should use materials that are the same as the real ship; wood for wood, metal for metal, and line



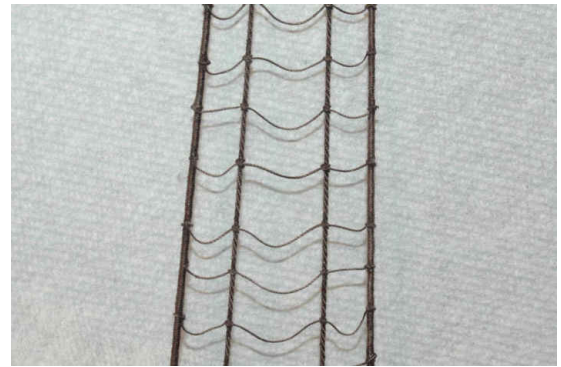
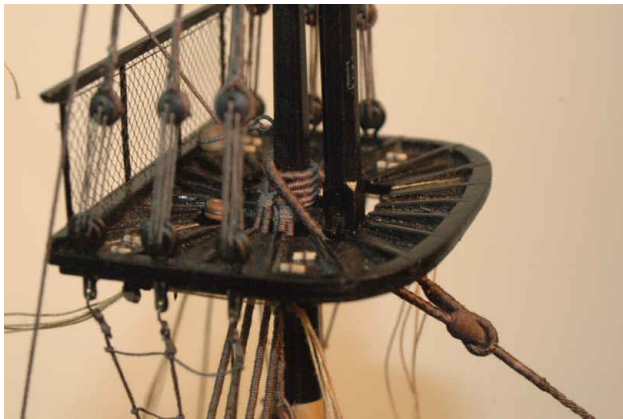
for line. Note that kit blocks and line are usually of poor quality and the builder will need to purchase or build replacements and that a subtle change in size can, with



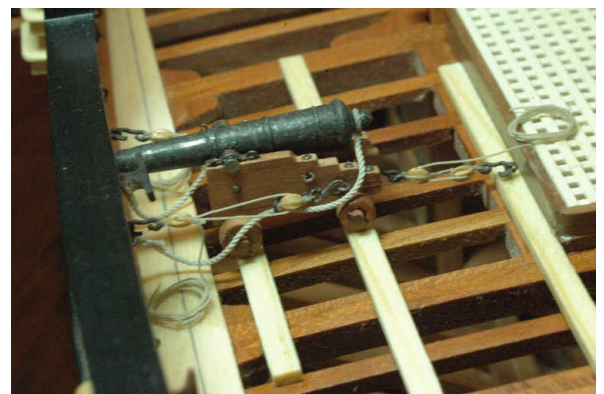
repetition, create a realistic impression.

Mike concluded his presentation with some tips to enhance the appearance of a model. Make sketches of each section of a mast and yards and make a separate sketch for each type of rigging;

i.e. shrouds, stays, backstays, and running rigging. This will aid the builder



when attaching blocks and other items prior to mounting the mast. Mount and rig the spars in the same order as the real ship adding a new section only after completing the lower section with its standing rigging. When building ratlines use actual knots, very small line, and allow them to droop. Duplicate how real lines are attached and if not sure, consult reference material. Finally, give attention to how guns are rigged. Reference material will help determine the proper size and detail of the rig including breeching and tackle lines.



See the following page for recommended reference material.

**Continued: Reference Materials: Mastng and Rigging, How it Looks By Mike Lonnecker**

Lees \*\*, “Masting and Rigging of English Ships of War”, Complete guide by time period to what rigging was used where.

Boudriot, “The Seventy Four Gun Ship”, Excellent series of books on French Frigate with section on how it was rigged.

Petrefus, “Modeling The Irene”, Building and rigging of a brig.

Biddlecombe, “The Art of Rigging”, Rigging definitions and order of rigging application.

Anschrel \*\*, “The Fully Framed Model – Rigging A Sixth Rate Sloop of 1767-1780” Vol. IV, Complete guide to rigging a ship including line and block sizes.

Petersson, “Rigging Period Ship Models”, Pictorial of rigging of a ship.

Lever, “The Young Sea Officers Sheet Anchor”, Descriptions of types of rigging and its use.

Anatomy of Ships Series, Specifics of the rigging of the ship being described

\*\* - If you can only have a couple of books these are the ones to have.

One section at a time!, Happy building:



The members enjoying **Mike's** presentation. In the left picture from left to right standing are **Peter Fink**, **Doug Yumoto**, **Mike Hite**, **Don Dressel**, **David Yotter**, sitting are **Mike** and **James Pitt**. In the picture on the right the additional members on the left are **Karl Zingheim**, **Alex Roel** in the shop apron, and **Guy Lawrie** standing in the rear.

**The End**