



# San Diego<sup>1</sup> Ship Modelers' Guild

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



## Guild Meeting Report: 12 June 2013

July 2013 Vol. XXXVII No. 07

Robert Riddoch opened the meeting. There were no guests or new members.

The purser, Ron Hollod, gave his report. The balance as of May 31, 2012 was \$<redacted>

The newsletter editor, Katherine Pogue requested that she would like feedback about the newsletter. Please contact her at <redacted>

She is also looking for someone to take over the newsletter around the Fall timeframe.

Dr. Sheehan, who is the museum liaison, gave a report on the County Fair. Robert Hewitt received first prize for HMS ELEPHANT. Dr. Sheehan was also presented with a \$500 donation to the museum. He mentioned that the survey of ship models was complete and they are now in the process of cleaning and/or restoring some of the models. Two models were transferred to the museum. The YALE was a costal passenger vessel and the MONTE BELLO was a cargo vessel. The SAN SALVADOR replica is expected to be completed sometime in 2014. There will be a FESTIVAL OF SAIL Labor Day Weekend and the Modeler's Guild will have a booth on the pier. The base and case for the USS SAN DIEGO model will cost approximately \$2,400 and will be completed in about six weeks.

The "community build" project was discussed. Three models were brought in for viewing. A new project was discussed. Possible candidates mentioned were PICKET BOAT and EMMA C. BERRY.

All members are requested to bring in at least one of their models for SHOW AND TELL at the AUGUST meeting. The annual party will also be held during the AUGUST meeting. The plan is to have a large cake and other refreshments. As usual, all guild members and their guests are invited to this annual event.

A membership list was handed out to guild members present. There was also a new list of books available from the model shop library.

## OFFICERS

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### *Guild Master*

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### *First Mate*

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Chuck Seiler

### *Write-Ups and Photographs*

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**Next Meeting: Wednesday, 10 July at 7:00pm**

*Established in 1972  
by Bob Wright  
& Russ Merrill*

## 18th c. LONGBOAT Mike Lonnecker

Model Shipway's, scale 1:48

This is my completed model by Chuck Passaro. This is an excellent kit with excellent instructions and build drawings. My only criticism is the extensive use of basswood. I consider basswood as too soft and unable to hold sharp edges for producing a good model.

As I was participating in our clubs Community Build Group I built the model pretty much per the kit. One major variation was to leave off some planking on one side to show off the framing. The kit provided a paper frieze to go along the sheer, I elected to not use it and paint one on. I used the kit materials to build the model except for the windless where I substituted boxwood to get the sharp edges required by that part. For the metal work used the kit brass strip and were silver soldered together. For the rigging I used Warner Woods blocks and DMC cotton thread. The kit only had 2 sizes of line. I used 5 to increase the definition between the heavier and lighter lines.

For the base I used a piece of curly maple trimmed in cheery. The dust cover was one of eight ordered by the Community Build Group.



## NIAGARA Royce Privett

Model Slipways, scale 1:36

Last shown in Feb 2013 Newsletter. Since last shown, anchors are in place and stanchions and railings for hammock netting have been added.



## PHILADELPHIA Chuck Seiler

Scale 1:48, scratch based on Model Expo plans.

PHILADELPHIA was one of eight gunboats, or gundolas, built by colonial forces on Lake Champlain in the summer of 1776. These gundolas, along with three row galleys and two schooners, were assembled to prevent British forces from invading south from Canada. Built in August, PHILADELPHIA was sunk in October 1776 at the battle of Valcour Island. Outnumbered and outgunned, General/Admiral Benedict Arnold (yes that one) positioned his fleet so the British had to attack upwind, preventing many of the heavier ships from engaging. While the Americans lost the battle, the delay prevented the British from continuing their campaign until the spring of 1777. By then the American forces were strong enough to defeat them.

The model is being built from plans by Model Expo, from their kit of the same name. The Model Expo kit is 1:24. This was too big for me so I rescaled the plans to 1:48 scale. Frames are made from modeling plywood. Underdeck supports are basswood. The first three strakes of the outer planking are installed (boxwood).



## SIR EDWARD HAWKE Robert Hewitt

Scratch build, scale 1:32

England suffered heavy losses of Colonial and British merchant ships in the war with France from 1757 to 1763. Most of the losses came from French Privateers. The British did not have sufficient small craft to protect the shipping and losses increased steadily. It was found necessary to employ small naval ships and crew to protect the Americas.

In Essex County Massachusetts the building of fishing schooners at Marblehead was in operation since 1721. There was real demand for fast fishing schooners as fishing ships were a prime target for pirates. This gave rise to the term "Marblehead schooner". They achieved a reputation in the Colonies for speed.

Six were purchased by the Admiralty and delivered by 1760. In 1767 two schooners were purchased for Jamaica and built in New York under the supervision of Capt. Kennedy RN. They were the Earl of Edgemont and Sir Edward Hawke. Each had a complement of thirty men and a lieutenant in command. The ships were 59 feet on deck and 17

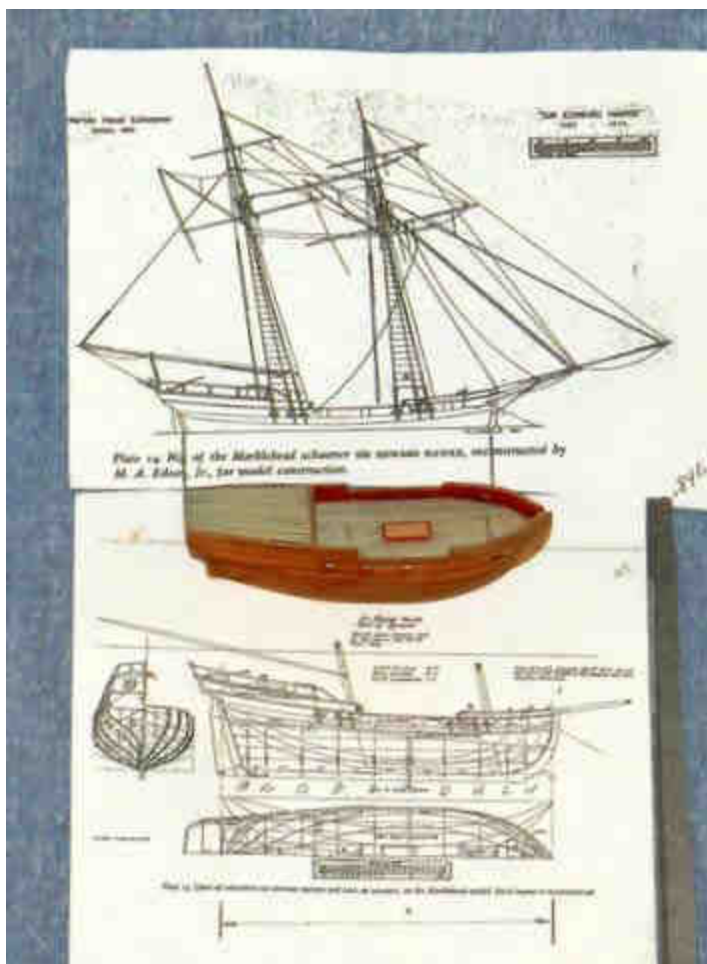
# SHOW & TELL

June 2013

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feet extreme beam. At one time Sir Edward Hawke carried eight small carriage guns and eight swivel guns. The schooners were built mostly of red cedar. They had white bottoms, a mixture of whitewash and tallow. The topsides were multi colored with black, yellow and red. Some were varnished or oiled with a transom of colors. The rigging plan dates the ship 1767 to 1773 in Chapelle's book "The Search for Speed Under Sail" but he does not discuss the demise of the vessel.

The model; The plans were reduced to a scale of 1:32 to the foot giving a deck length of 1.84 inches. A copy was made and glued to a piece of tupelo that was a 1/4" wider than the width and length of the ship. A scroll saw was used to cut the piece of tupelo in two pieces along the deck line. Pear wood, 0.020" thick pieces, a bit larger than the length and width of the ship were prepared. These pieces were glued together with black glue to form two blocks. One block formed the upper bulwarks and the other formed the lower hull. Each stack was pressed between the tupelo block and allowed to dry forming the sheer of the ship. A slot was cut in the stacks to locate the keel, stem and stern. The two pieces were shaped to the outline of the ship. The main deck was made of 0.020" holly. The bulwarks were cut out, gunports cut and painted. The stern cabin is planked with tapered planks. The grating on the main deck hatch has 0.008" square holes.



## SAN DIEGO COUNTY FAIR

2013 Model Ship Awards



Robert Hewitt's Open Mouth Boat, 3rd Place



Robert Hewitt's Scratch Back Boat, 2nd Place



# SAN DIEGO COUNTY FAIR

## 2013 Model Ship Awards

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Bill Grolz Chinese Junk, Honorable Mention



Robert Hewitt's HMS Elephant, 1st Place

# SDSMG COMMUNITY BUILD

J u n e 2 0 1 3

7 in attendance: 6/2/13

Mike Lonnecker, Lee Green,

Bob Riddoch, Chuck Seiler,

Gary Seaton, Jon Stanford, Ron Hollod

Models present were in various stages of construction.

Chuck will also be modeling a scratchbuilt Philadelphia based on Model Shipways plans.

Dust covers will be ready by the next meeting which will be held on 13 July at 10:30 am. Everyone is welcome.



Chuck's Philadelphia



Gary's Longboat



Jon's Longboat

Bob has installed the floorboard and platforms and is currently working on the risers and thwarts. He will be using boxwood to build these items. Both Chuck and Ron will be working their longboats during the Fair.

You can also follow us at Model Ship World using the following link:

<http://www.modelshipworld.com/phpBB2/viewforum.php?f=75>

## **Yokohama Sailing-Ship Modelers Club 35th Exhibition of World Sailing Ship Models Part 2**

Bob Riddoch

On 4 May, I jumped on the 10:00 am train in Yokosuka for the 40 minute trip to Yokohama. Since it was smack dab in the middle of "Golden Week" the train was packed solid. If you have ever seen the images of train conductors pushing people into trains, this is literally what happened. Not only was the train extremely crowded but it was unseasonably warm. I arrived at the Yokohama Port Museum about 10 minutes late and sweating. I was met at the entrance by Club President Mr. Nashitani, Club Web Master Mr. Iizawa, and Club Foreign Affairs Secretary Ms. Toda. I was eager to start seeing some great model ships. To my surprise, I was ushered into the Port Museum Offices to meet the Vice President, Representative, Director of The Nippon Maru Memorial Foundation Chief Curator of the Yokohama Port Museum, Mr. Kanetsugu Endo. Mr. Endo was very interested in the relationship between our Guild and the San Diego Maritime Museum. He gave me a quick but detailed history of their Museum and the Nippon Maru and presented me with some beautiful photos and postcards of the regal ship as well as some photos of old Yokohama Port. It was quickly becoming a day to remember.

After the meeting with Mr. Endo, we proceeded to the Exhibition Hall and it was time to take some pictures, meet some great modelers, view amazing models, dioramas, paintings and carvings.

Here are just a few samples of the outstanding work done by the members of the Yokohama Sailing Ship Modelers Club:



Scratchbuilt 1/50 scale Chinese Junk Sha-Chuan by Yoshimichi Takemoto. This rather big junk was popular in the 19th and mid 20th Century in Chang Jiang coastal areas. These junks were called Sha-Chuan. They were able to sail on high waters and could be found on China's North-South coastal route. The hull is built in the traditional

structure contour with a balanced lug sail. The five masts are not positioned along the centerline. This is a double bulkhead ship. The area between bulkheads is used to sit the masts. The narrow spaces were also used for storing ballast or as living quarters. The rudder is balanced. An eye is painted on each side of the bow. If it were a fishing vessel the eye would be looking downward.



Mamoli Kit-bashed 1/64 scale HMS Portsmouth by Mr. Masahiro Nishitani. The Portsmouth was built in 1796 as a trading vessel. Also used as a privateer, she was armed with 12 guns. These ships were often sanctioned to perform "Pirate-like" activities.



Scratchbuilt 1/360 scale Cacafuego by Koichi Kanamori. Since the parts of miniature models are very tiny you need to have tools that can do the job. Mr. Kanamori designed and built a tabletop high speed circular saw, planer, twisting device, and so on. For the ropes, he unraveled synthetic resin strings and twisted 7 different groups with a diameter of 0.1 – 0.7 mm. For the 0.3 mm gratings, pulleys, masts, and decks he used boxwood. Mr. Kanamori also prepared many jigs prior to starting the model.



**Yokohama Sailing-Ship Modelers Club**  
**35th Exhibition of World Sailing Ship Models**  
**Part 2 (continued)**  
Bob Riddoch



Scratchbuilt 1/64 scale HMS Pandora by Mr. Hiroshi Tomii. This is a 24 gun frigate built in 1779 in Deptford, England. She was active in the American Independence War and in 1790 she was sent to Tahiti to look for HMS Bounty mutineers. Fourteen mutineers were arrested but while returning to England in August of 1791, she ran aground on the Great Barrier Reef and sunk. In 1977 her remains were found off Cape York and parts of the wreck are now on display at the Queensland Museum.



Scratchbuilt 1/72 scale 74 Gun Ship by Mr. Tsuneya Hirono. 74-gun ships are well balanced ships with good maneuverability. Many 74-gun ships have been built but this one never existed but is described in Boudriots's book. He gathered all the features of a French 74 Gun ship and according to the description, Mr. Hirono tried to build this ship as representative as possible. In the last year, Mr. Hirono has added the ebony wale and the stern. Both did not turn out the way he wished so he made them again and again.

Next month I will bring you Part 3 of my fantastic trip to the 35th Exhibition of World Sailing Ship Models.

Please check out the Club at their English website:  
<http://ysmc-world.la.coocan.jp>



Scratchbuilt 1/60 scale 50 gun ship by Mr. Tadaichi Muraishi. Mr. Muraishi had member Mr. Iizawa change an illustration in the book "The 50 Gun Ship" into frame drawings in order to build this model. With drawings in hand it was relatively easy to build the frame but imagination had to be used to construct the inside of the hull. It has taken two years to get to this stage. Materials are Pear wood for the hull and rosewood for the wales.