



San Diego Ship Modelers' Guild

1492 N. Harbor Drive

San Diego, CA 92101

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NEWSLETTER

VOLUME XXX No. 1

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Newsletter

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Established in

1972 by

Bob Wright and

Russ Merrill

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



Fiddler's Green

It is with great sadness that we announce the passing of past Guild Master, present 1st Mate, long time friend & shipmate

K.C. Edwards

K.C. passed at home after a long illness. Our Thoughts are with his family and friends. Please join us in celebrating K.C.'s time with us at Fort Rosecrans National Cemetery at 11:00 am, December 21st, and aboard the *Berkeley* following services. Uniform of the Day – Aloha Shirts

SHOW & TELL NOV 8, 2006

Baltimore Clipper – Albatross – Bill Grolz

Bill had this Baltimore Clipper kit for 22 years before he started work on it. By then the plans had disappeared, further holding up his work, until he recently found the plans! Many of the parts, such as mast collars, went missing over the years, so Bill had to make them. He's also making his own rigging lines on a home made rope walk machine. Bill hadn't seen Doc Williams' eight foot motorized rope walk at the NRG Conference, so he's doing 2 foot lines. A nice semi scratch model. Bill offered to demonstrate his modest rope walk at a later meeting.



Un-named Class F Racing Yacht – Dick Strange

The museum unearthed this old model F Class Racing sloop and asked Dick to restore it. It has aspirations to become part of some kind of Museum display, so Dick agreed to restore this "Treasure." The rigging was shot, so it's gone away. He knows it's a racing boat because it had two sets of spreaders and sail holes. Nothing else is known about the boat, so Dick has some interesting research to do. Kattenburg Yachts was suggested as a resource.

Lexington – Ron Hollod

The *Lexington*, a converted merchant ship built in 1777 was the first U.S. Navy ship to capture a foreign ship on the high seas. A year later, she had to surrender after running out of ammunition off the coast of France. Ron is building his 3/16" to 1' model from plans and articles in *Ship 'n Scale* and a Lexington website by Clayton Feldman, MD. The beautiful hull is ebony, Swiss pear, maple, apple, and basswood. Ron work on this during the County Fair but is catching up to others following the website group and plans to do the rigging at the '07 fair.



HMS Bounty – Howard Griffith

Howard showed us this nifty model of the HMS Bounty.



USS San Diego LPD-22 – Bob Crawford

Destroyers have been something of an obsession for Bob but now he's building all ships named *USS San Diego's* for the Museum in one scale, 1:350, if it will have them. This model is of the newest *USS San Diego*, the keel of which is expected to be laid in the next few months. It is a San Antonio class LPD and will carry the V-22 Osprey, LCAC hover craft & lots of Marines. Plans are difficult to come by, so the model is extrapolated from internet pages. The difficult hull carving included the tumblehome, hard drive lines & a bulbous bow. The V-22s are an unreleased product donated by Iron Shipwright.



USS San Diego AFS-6 – Bob Crawford



This *USS San Diego* is a fast store ship built in about 1968 by NASCO and remained active into the 90s, but now being broken up. She carried little fuel, some ammo, and lots of food and supplies. She carried 2 CH-46 Seaknight Helos for vertical replenishment, transfer of stores and nighttime transfer while running 75' – 150' alongside other vessels. **Bob Crawford** built the model from an Iron Shipwright kit, nice and complete except for the basketball backboard on the flight deck and fuel hose. He has yet to dull coat.

Providence cutting across Solbay's bow – Robert Hewitt

Scale 1"=40 feet - The model is finished after seven months and ten days. The diorama shows John Paul Jones' sloop *PROVIDENCE* crossing the bow of Captain Symons' frigate *SOLEBAY*. The sloop has all of her stud sails out and all of the top men are aloft. The sloop is also shown at the high point of a rolling wave. The frigates men are just going aloft and the gun ports on the port side are closed. The two ships were probably not as close as depicted as the accounts only state they were in pistol shot range. The jib sails on *PROVIDENCE* are luffing as the main and studding sails are blocking the wind.



Thames Barge – Robert Hewitt



Scale 1"=20 feet - Two models were started on October 19, right after the NRG. The paper model brought to the NRG conference by my good buddy Tim Riggs of Chicago started my desire to build a barge. I wanted to build a waterline model but wanted to try another framed model. The photo shows both. The top pieces are the holly wood bulwarks for the waterline model. Below is the pear wood hull of the waterline model with the hatches cut out. The next hull is the framed version, laminated pear sheets separated by bass wood spacers. These were glued as a block, formed over a balsa wood shape of the deck shear. The bottom was sanded flat while still in the former. A keel slot was then cut through the center and the hull was sanded to shape. The lower piece is laminated holly wood that will be cut out to form the

bulwarks for the framed model.

Sharpie schooner- Doug Yumoto



This is Doug Yumoto's Sharpie schooner model from Midwest. This type of schooner was developed in the late 1800s and used well into the 20th century for turtle fishing along the Florida and Gulf Coasts. Sharpie's were fitted as smacks and typically 30' to 36' in length. They had cabins for crews. Some had skiff-like bottoms, but like this model, many of them V shaped in the after end of the hull.

Doug also showed us a number of impressive books on model shipbuilding from Turkey and Japan. Printed in foreign languages, these lavishly illustrated volumes proved that a picture is better than a thousand words.

Hull Give Aways – John McDermott

John showed us three partially finished plank on bulkhead hulls started from Chapelle plans in the 1980s and which he was about to throw away. One of these hulls is pictured here. All three were given away and snapped up by members: the U.S. sloop *Yorktown*, the U.S. Schooner *Shad*, and the U.S. sloop *Wasp*.



Happy Holidays Everyone

Please join us aboard the 1898 Steam Ferry *Berkeley* for food, drink, and Holiday cheer on Wednesday, December 13, 2006. The Guild will be supplying Pizzas and soft drinks. It's probably not the best idea to bring a model to this meeting, just smiling faces. As it turns out, there are events on *Medea* and *Star of India* that night, but the *Berkeley* is ours. See you all at 7:00pm

THRU THE LUBBERS HOLE



Warp Bitts

By Robert Hewitt

I started building two models of a Thames Sprit Sail Barge. The masts, rigging, steering, and most of the deck furniture are quite different from the ships I have built. On the deck of the ship, forward of the bow hatch are two bitts that are called warp bitts. The bitts consist of a vertical iron post fastened to a deck plate. The upper end of the post is fashioned to a ball. Midway up the post are four horizontal arms, ninety degrees apart with a ball on each end. The bitts are 18 inches tall. In my scale of 1"= 20 ft., that would be .075". I used .010" brass rod which is very straight and stiff. The cross pieces were made using .004" tinned copper wire.

Fig. 1: loop the .004" wire around a 2" length of brass rod, twist the ends together.



FIG 1

Fig 2: twist half of the loop around the rod.



FIG 2



FIG 3

Fig. 3: twist the other end of the wire tight against the rod.

Fig. 4: repeat steps 1-3, straighten the twisted wire, align the two twisted pieces so they are 90 degrees apart. At this point the joint can be soldered or glued.

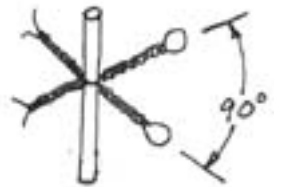


FIG 4

Fig. 5: trim the five ends to length.



FIG 5

Fig. 6: coat with gesso to form the bulbous ends, paint green. A thin piece of green painted pear is glued to the deck. The wood and deck are drilled with a number 80 drill and the bitt is inserted in the hole, aligned and glued in place.



FIG 6

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San Diego Ship Modelers Guild Officers

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Next Meeting Wednesday December 13 on the Ferryboat *Berkeley* 7 pm



