

CAPE ANN SHIP MODELER'S GUILD

VETERAN'S CENTER * EMERSON AVE * GLOUCESTER * MA * 01930

JULY 2007

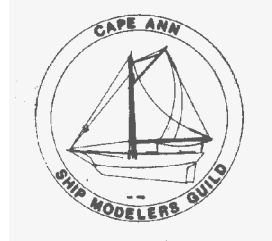
NEXT MEETING

WEDNESDAY, AUGUST 8, 2007, 7:00 pm

GLOUCESTER VETERANS CENTER

12 EMERSON AVE, GLOUCESTER, MA

<http://capeannshipmodelersguild.org>



President: Walter McGrath
Treasurer: Pat Cummings
Secretary/Newsletter: Brad Bigelow
103 Phillips Ave. Rockport, MA 01966
biggie16@gis.net

Meeting opened at 7:00 P.M. by President Walter.

Secretary's report: Accepted as written in Newsletter.

Treasurer's report: Balance Jun. 13, 2007 _____ \$694.19

Credits: int. don. dues _____ 30.00

Balance: July 14, 2007 _____ \$483.35

Correspondence: Newsletters.

Old Business: The work meeting at the Heritage Center went well though only one family visited us. Being there on a Tuesday is not the best time for drop ins but it may improve with advertising.

New Business: Walter brought in two old models in need of repair for any of us to work on or he suggested we bring them to the Heritage Center for kids to work on. It was also suggested that we provide some little toy model kits for young guests to work on or take home. Doug has provided walnut shell kits while at the Salem Festival and they were very popular. Walter asked us to bring some sample kits to the H/C on Tuesday to gage any response. The model Store in Peabody Square has an entire showcase filled with models made by very young kids. Quite impressive.

Jim was also asked if he could write up some brochures to leave at the H/C office with the other items for guests to look at.

There was an article in the Gloucester Times about the Newburyport show with some photographs. Well done Ed.

Ed has also been invited to help with a talk about early ship rigging with Mr., George Stipple, a well known expert on the subject.

Misc.: there is a rumor that the city may sell the Veteran's Center to raise funds. The city always seems to be strapped for cash like so many others. We certainly hope the rumor is false.

We will have our work meeting again this month at the Gloucester Marine Heritage Center on Harbor Loop on Tuesday, July 24th, 2007 at two PM.

Ed has received another letter from an inmate at a correctional facility in response to an article in Ships in Scale. He is requesting some information about ship modeling. We will send him a few newsletters.

We were fortunate to see a Power Point presentation by Erik Ronnberg about the models he built for Thomas Hoyne to use as subjects of his marine paintings. A large show featuring Mr. Hoyne's paintings and Mr. Ronnberg's models is currently at Mystic Seaport in Mystic Connecticut.

The World War II era Liberty Ship SS John W. Brown (1942) will be visiting Boston on August 23-28, 2007, and Buzzards Bay, MA August 23-28, 2007 and Portland Maine On August 16-22, 2007. In Boston she will be docked at Pier 4 in the Charleston Navy Yard.

From Jean K. Eckert on the west coast: Erik Ronnberg Jr., uses silkspan in making furled sails. This comes in three weights – lightweight-00, medium weight-GM and heavyweight-SGM – in 24"x36" sheets available from RSM Distribution (951-678-1406; www.rsmdistribution.com/coverings-02.htm).

Constitution Cannons: An important source of information for cannons is a CD of engineering drawings of *the USS Constitution* from the Naval Historical Center Detachment, Boston. The CD includes drawings for two variations of Constitution's carronades. SMA Newsletter

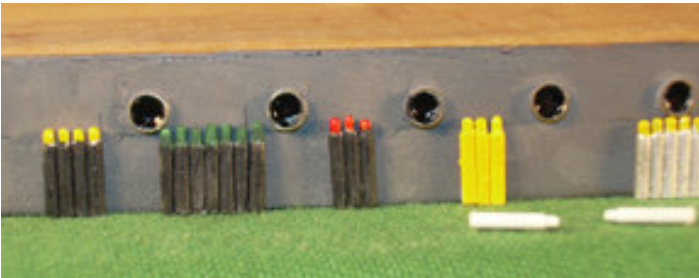
Grandt Line produces a line of brass and polystyrene detail accessories for ship modelers, although their major line is for model railroaders. Their "Augmentables" catalog is available from Grandt Line Products, 1040B Shary CT., Concord, CA 94518 (925-671-0143). Scales carried include O (1:48), S (1:64), HO (1:87) and S (1:160).

Word from the New Jersey Club is that the U. S. Naval Academy Museum, home of the Rogers collection of ship models, will be closed for an 18 month restoration and renovation.

From the "Ships Log" in Tampa: The use of "Gorilla Glue", one thing that seems universal, is the warning of short life of the container once opened. GG does suggest expelling air from the cylinder, but a cylinder does not readily lend itself to that. Second warning is that it is nasty stuff to get on your skin. As it expands while curing it continues to bubble out of a joint for an hour or two. It is tough and waterproof but choose your applications with forethought and wear gloves.

Also, Irwin Schuster had a fun flip-flop model using spray foam for the water-very novel.

Making gas cylinders in 1/16" scale. Many gas cylinders are approximately 56 inches high overall , 9 1/4 inches across the tank and have a 7 x 3 3/4 inch valve cover at the top. At 1/16" scale the length is .291", the large diameter is .047" the valve cover diameter is .019" and the cover length is .036" . To simulate one, I chucked a length of .047 inch styrene rod in a "Dremel" type drill and using a fine flat/square file cut one end down to .019 inch diameter, and .036 " long using a home made length guide cut from a flat sheet of styrene. I used a piece of .062" brass tube with a .031" (#67 bit) hole to try to keep the cover diameters the same. I realize the dimensions are not exact but look pretty good when painted. The cover was rounded off with a fine "KISS" stick and the tank was cut to length using another length gage and a utility knife. For the colors I goggled the net with "GAS CYLINDERS, COMMERCIAL, COLORS". Luckily the fourth hit of the ten thousand was the Navy specs for gas tanks and pipelines. Colors that were indicated were:YELLOW-fuel, GREEN-Oxygen, BROWN-Toxic, GRAY-Dangerous, RED-Fire Protection. There were several more that I did not need. I think the colors are used mainly on the valve covers and the tanks are filled with whatever is needed at the time-but I may be mistaken. My model needed many in groups and were cemented together with CA and stuck to the boat with thick CA.



Show and Tell: Big turnout this evening. Tony Ashdon had his Maine lobster boat close to finished plus the Hahn type hull for the HMS Bounty in 1/4" scale.

Ed brought in his model of the USS Commodore Perry, a converted New York ferry, commandeered for the war and converted with the addition of guns.

Also the transition ship CSS Stonewall in a glass case both at his 1/240 scale.

Brad had a bunch of 1/16" gas tanks and the tools to make them for his USS Chukawan.

And finally Doug brought in a pile of ship reference books about rigging and a few historical ones for the gang. Thank you all for a good night.

COMING EVENTS: August 2007, Newburyport Custom House, 25 Water Street, Newburyport, MA. The exhibit will

feature Newburyport as the birthplace of the Coast Guard with a special Coast Guard ship Model exhibit. If you have a model to match the show contact Bill Partridge at "The Piel Craftsmen, 3 Center Street, Newburyport, MA 01950. Telephone 978-462-7012 or email pielcraftsmen@verizon.net.

August 4-5, 2007: The Salem Maritime Festival, Derby Wharf, Derby Street, Salem, MA. 8 am—5:00 PM.

August 25 & 26, the antique and Classic Boat Festival will take place at Hawthorn Cove Marina on Saturday and Sunday. It presents an array of boats, primarily in the water, dating back to the beginning of the 20th century

September 13th-16th, 2007 NRG Conference in Manitowac, Wisconsin. Details of this event can be found on the NRG website: wwwnaut.res.guild.org

June 1st 2007: Mystic Seaport in Mystic Connecticut will host a Thomas Hoyne painting exhibit featuring 25 or so of his marine paintings and embellished with a number of the Erik Ronnberg models he used to study for the paintings. This show should be one of a kind for the marine painter or modeler.

Summer: South Street Seaport, New York: Model boat show.



FRED SWART AND ED PARENT AT THE HISTORICAL CENTER

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The Tuesday meeting at the historical Center went very well on the 24th of July. About 8 members participated and Ed Parent put on a slide show of his model of the *USS Niagar*, thought to be one of the few models of this historic ship built. We had a number of visitors and a few children who were given small sailboat models to build at home. The hulls were made from scrap 1/2" Basswood and about 1 1/2 inches long with dowel masts and cardboard sails. Once a month on a weekday is not the best time but it was fun.



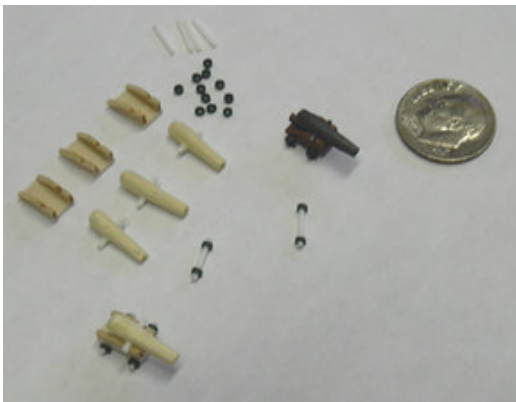
TONY ASHDON'S LOBSTER BOAT



Ed Parent's *CSS STONEWALL*



TONY'S ASHDON'S 1/4" Scale *HMS BOUNTY*



ED PARENT'S 1/240 CANNONS



Tannenber

Courtesy Saturday Evening Post

"Writing another one of your little protest songs, Mr. Key?"



SOME NOTES ABOUT MODEL PAINTING

These were from a discussion by Don Preule, a professional modeler at the Midwest Model Shipwrights.

When spraying, DO NOT use newspaper for masking, the paint can bleed through. Use only commercial masking paper.

For cleaning the airbrush use "Dupont Lacquer Thinner", with a children's ear irrigator.

He does not spray Acrylics, it tends to plug the sprayer nozzle. He uses only petroleum based paint and only for the hull. The upper works are hand painted with Acrylics.

For cleaning parts 38-12 enamel reducer is used, this takes off everything.

Most of his petroleum paint comes from autobody shops.

The model is prime coated then painted with a BLACK paint (a guy coat). This will show every imperfection.

For scratches, 100417 EVERCOAT PUTTY is used as it does not shrink.

All wood surfaces are coated with CA to provide a good base that additional parts will stick to.

Decks are coated with .020 styrene sheet.

For showing hull plates, Blue-line Vinyl tape is placed where the over plates go, then the space between the tape pieces is filled with a skim of "EVERCOAT". When completely dry the EVERCOAT is sanded down to the tape height and when the tape is pulled off a faint plate line shows.

Handrails are made with .0002" silk thread or #6 Surgical sutures, these are sometimes hard to get.

He uses BOB SMITH INDUSTRIES CA glue 5-15. this may be sold under several brand names.

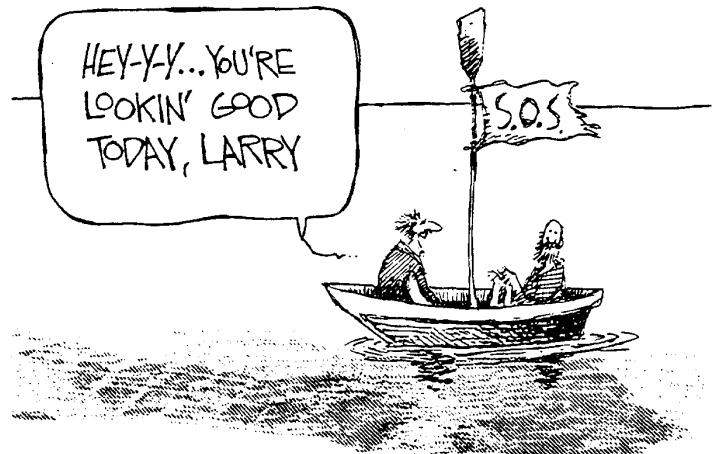
SOME INFORMATION from

Harry Ohanian from his article in the Nautical Research Journal, Winter 2004 – Super detailing the YAMATO

Mr. Ohanian did a great deal of altering of the 1/200 molded hull of the plastic model. Here is a very thin list of some of the materials used. For a comprehensive practionum, obtain the issue.

Adhesives used for the plastic hull and other parts: "Weldon # 3, Tenax – 7R, five minute epoxy, CoolChem's Integrator 75(a cyanoapoxy.)

For filling: Evercoat Glaze Coat # 100417, a two part polyester finishing putty. It sets in five minutes and may be sanded in ten, using 320 and 400 grit wet-dry paper.



by
WILEY

THE LAST THING LARRY
WANTED TO HEAR AFTER
THE FOOD RAN OUT

Additional news letters may be viewed at:
<http://CASMG.org/Newsletter.htm>