



Newsletter of the Midwest Model Shipwrights ♦

www.midwestmodelshipwrights.com ♦

May 2019

• Scuttlebutt •

Bob Filipowski opened the April 2019 meeting with a loyal crew of 27 on board. This number, by its self, would have deemed this meeting a success, but there was more to it than just an excellent turnout. It was the level of participation that made this session most noteworthy. Keeping consistent with the meeting's theme, many members brought in modeling fixtures and jigs, which were discussed prior to Allen Siegel's planned presentation.

As usual, we had our door prize raffle, and the lucky winner was Toni Levine. There were a number of different choices available, and Toni chose the Anatomy of the Ship book featuring HMS *Pandora*.

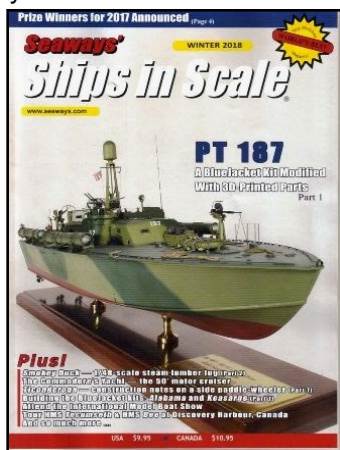
Speaking of freebies, Kurt Van Dahm brought in a large selection of ship modeling books that were there for the taking. Talk about the benefits of membership!

• Manitowoc 2019 •

By the time you read this, there will be only a few days left before the 43rd Annual Midwestern Model Ships and Boats Contest and Display in Manitowoc. The actual dates for this longest running, judged model ships and boats contest are May 17th through the 19th.

Special events include the **Burger Boat Exhibit Opening & Reception** on Friday at 3:00 PM. This will be held in the museum's Wisconsin-Built Boat Gallery where models of the *Lady Isabel*, *Splash*, and *White Swan* will be put on permanent exhibit.

The **Saturday Symposium** will feature Bob Steinbrunn: "Building PT 187" and Steve Wheeler: "Making the *Lady Isabel* Model" Even if you can't attend the entire event, it would be well worth your time to drive up for the day. With 40 to 50 models on display, you won't be disappointed!



OFFICERS & STAFF

President - Bob Filipowski.....(847) 394-0757
Vice Pres. - Glenn Estry(847) 259-1574
Treasurer - Allen Siegel(847) 446-7248
Secretary - Bob Sykes.....(630) 766-6645
Photographer - Leon Sirota(847) 541-6285
Web Master - John Pocius.....(630) 957-7298
jpdesign@mindspring.com

May Meeting Notice Saw Safety

By Kurt Van Dahm

For some of you, the May topic might sound a bit mundane, but be prepared to be mildly surprised. Safety is the main focus of this presentation, but Kurt Van Dahm will also provide some excellent hints and tips that can help you get the most out of this indispensable power tool.

Our next meeting will be at 7:15 p.m.
Wednesday, May 15, 2019
The Dasom Community Church
501 S. Emerson Street
Mount Prospect, IL

• Fixtures & Jigs •

There's no doubt that Allen Siegel hit a homerun when he chose "Fixtures & Jigs" for his April presentation topic. Teaming up with Patrick Sand and Bob Filipowski, this threesome touched on numerous aspects of building a model ship. They included setting masts, rigging dead-eyes, ladder construction, mounting gudgeons and pintles, creating realistic rope coils, and a brass template for duplicating the rivet pattern on the USS *Monitor's* gun turret.

The membership's participation in this talk was requested, and numerous examples were presented, many of them quite innovative. A prime example was Russ Hannula's fixture for constructing frames for his HMS *Bounty*. This modeling aid turned out so well that he couldn't stop once he got going, and he ended up building 13 framed hulls! That's quite a "baker's dozen!"

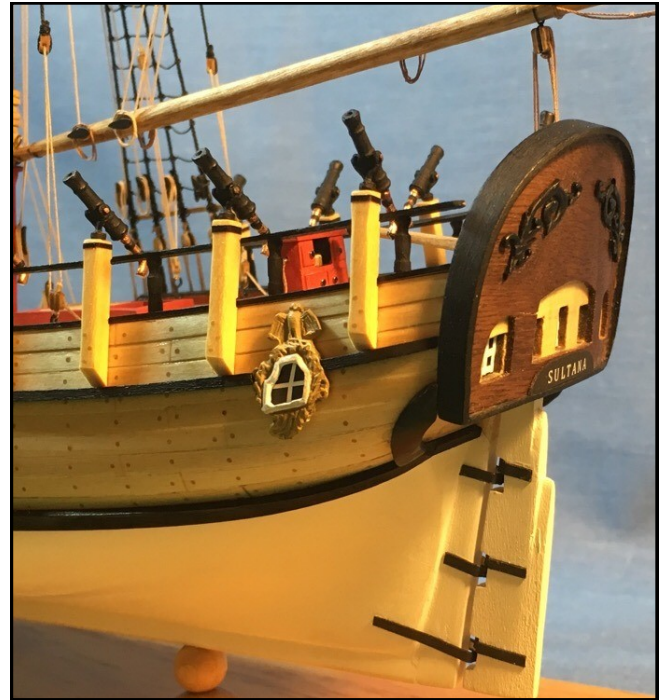
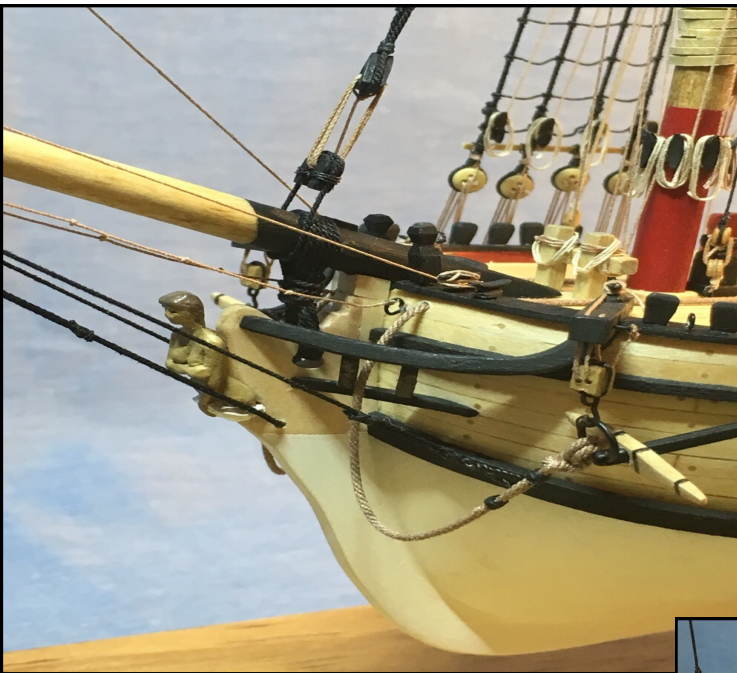


Photo by Bob Frysztak

● Ships on Deck ●

Photos by Leon Sirota

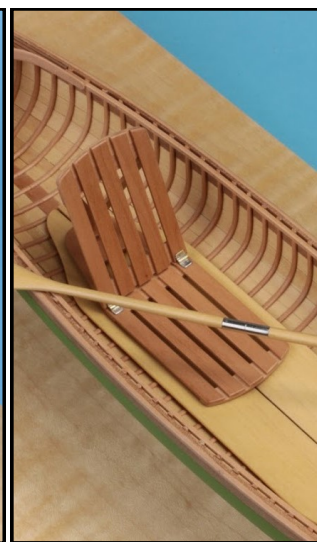
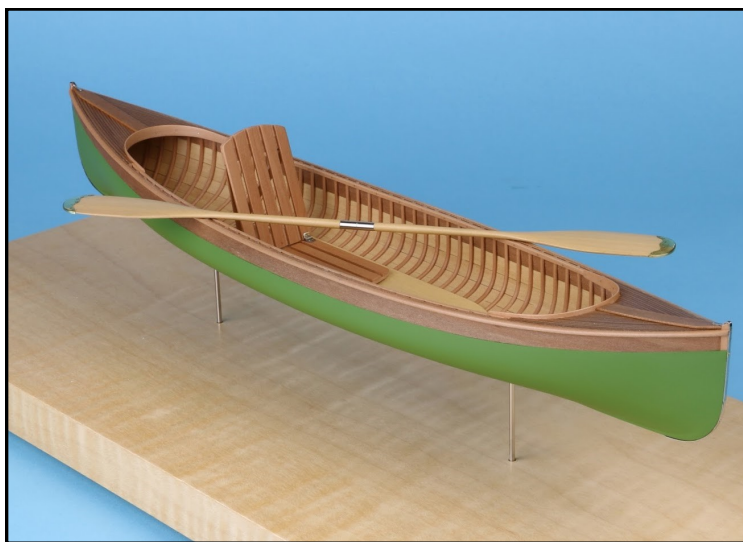
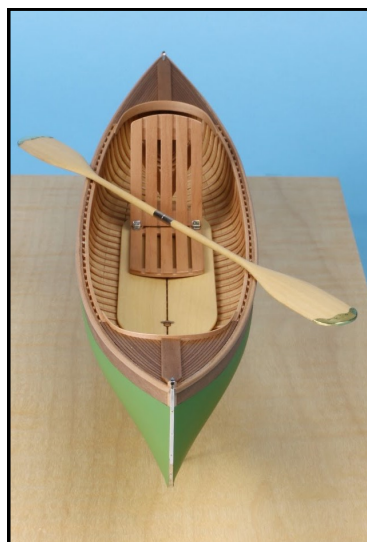
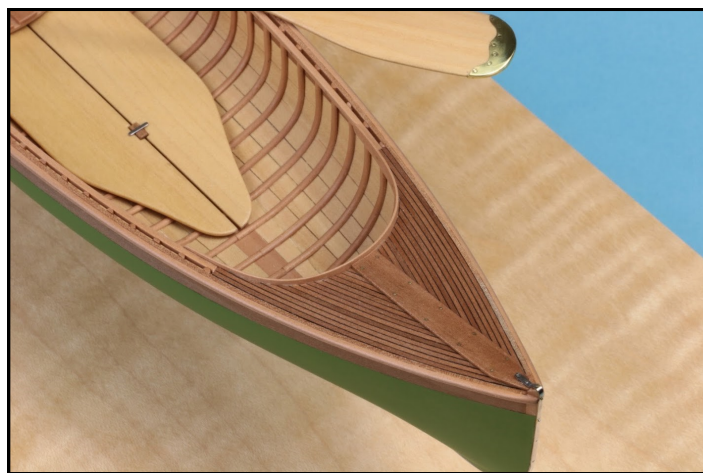
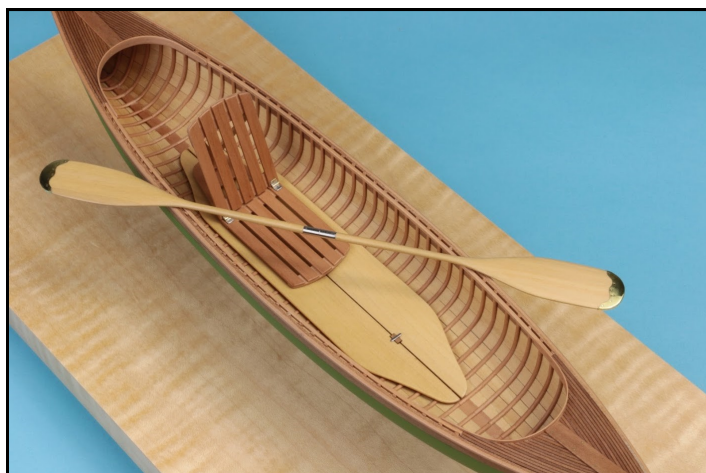
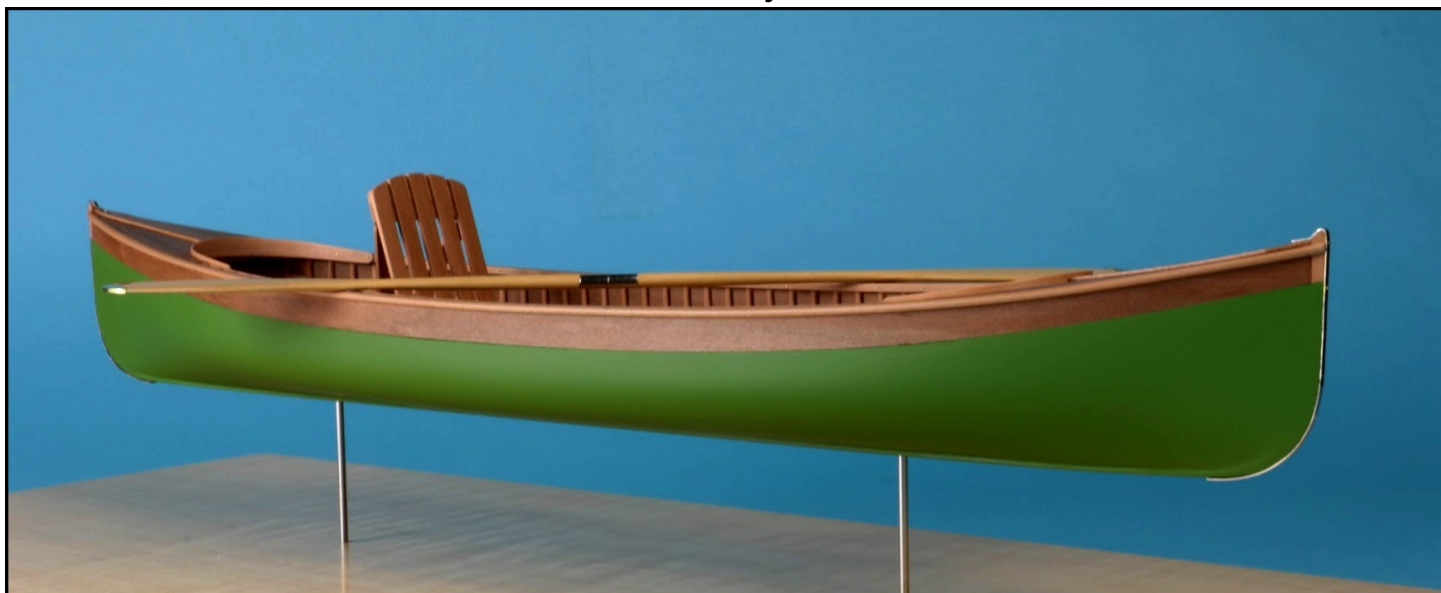
Colonial Schooner *Sultana* 1768 by Patrick Sand



● Ships on Deck ●

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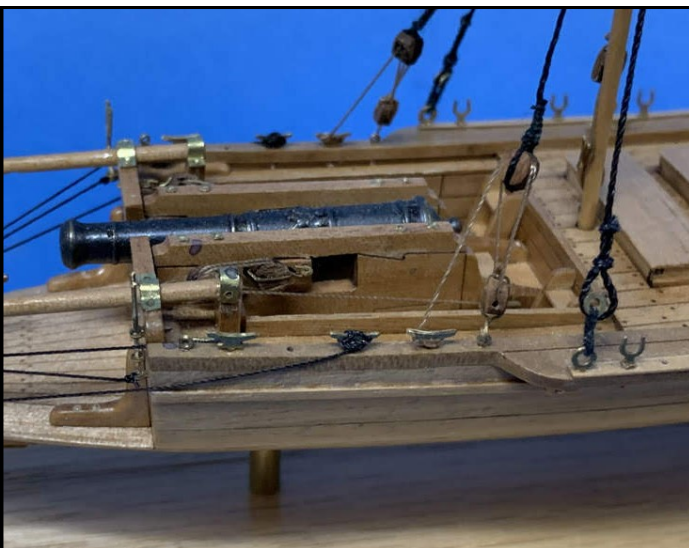
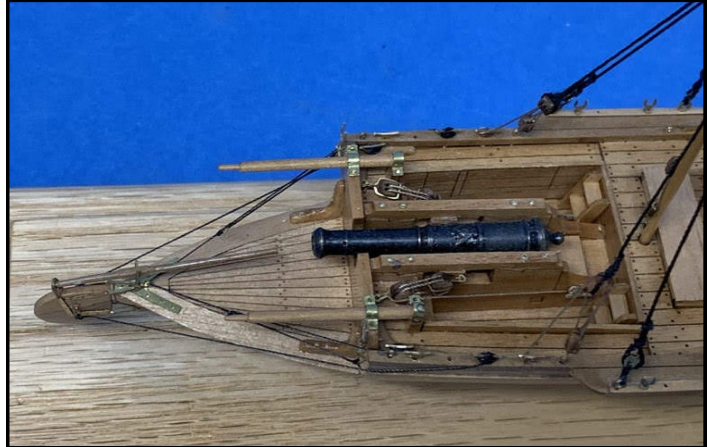
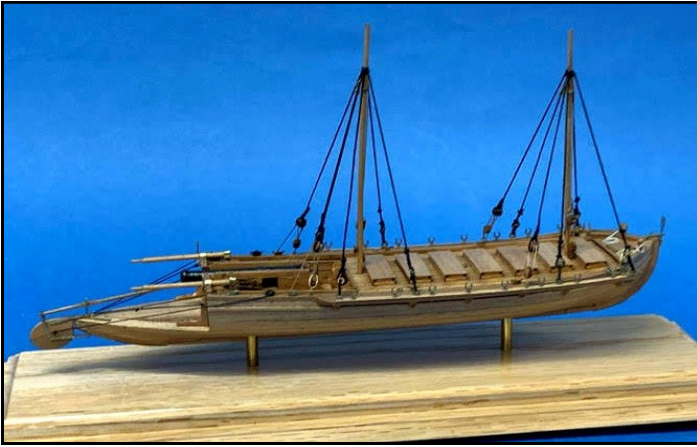
Vaux Jr. Canoe by John Pocius



● Ships on Deck ●

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Swedish Gunboat 1801 by Ken Goetz



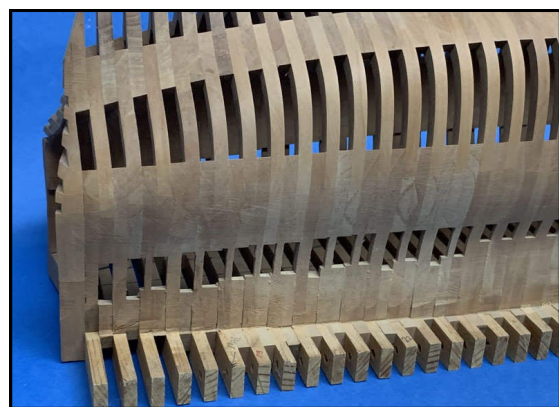
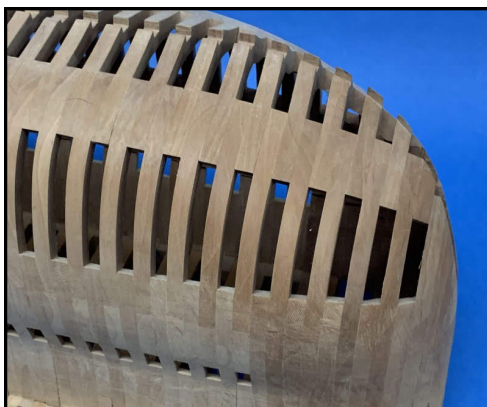
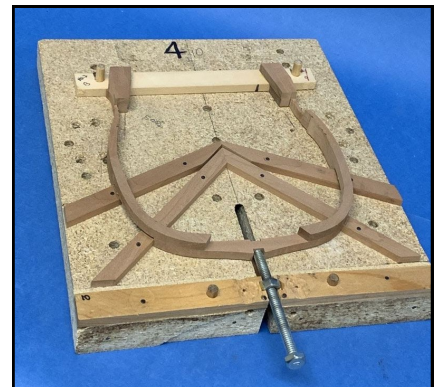
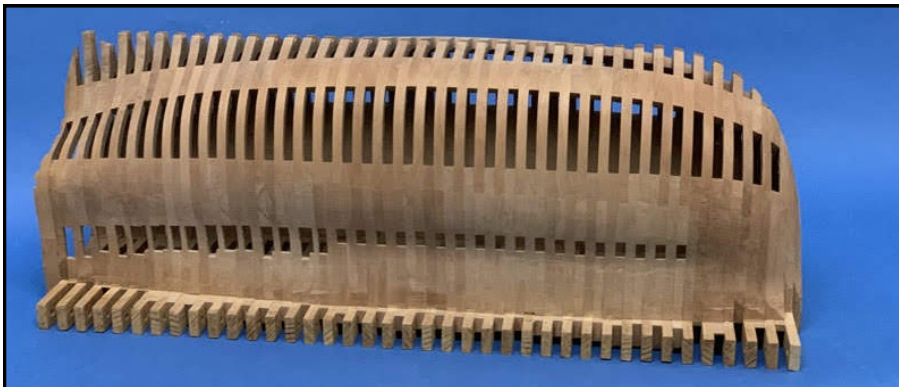
● Ships on Deck ●

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RC Sailboat *L'Intrepide* by Bob Sykes



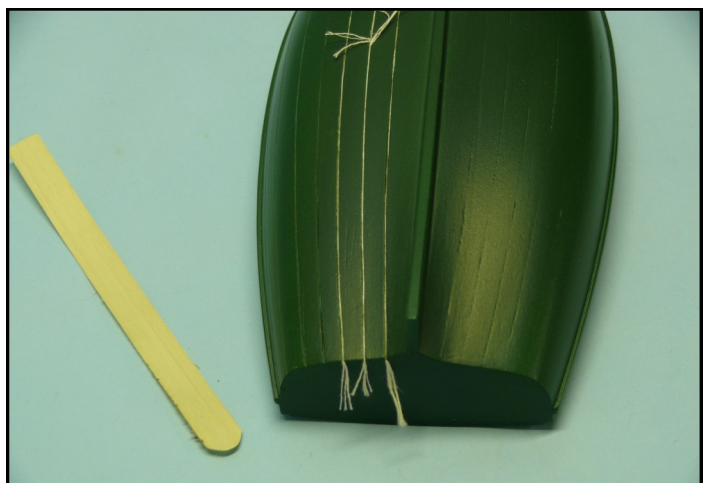
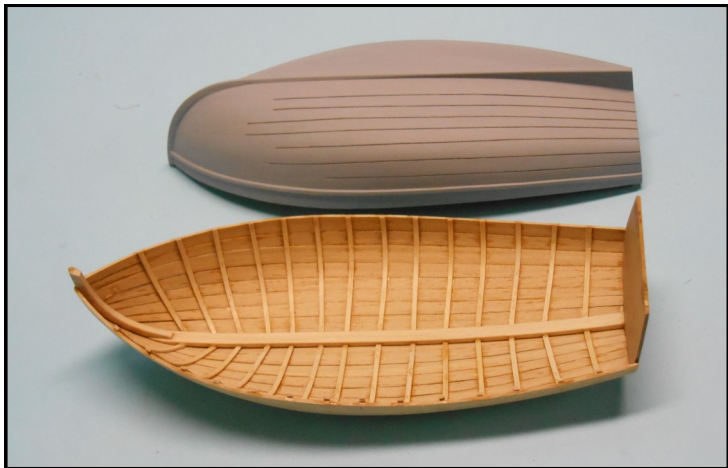
HMS *Bounty* & Framing Jig by Russ Hannula



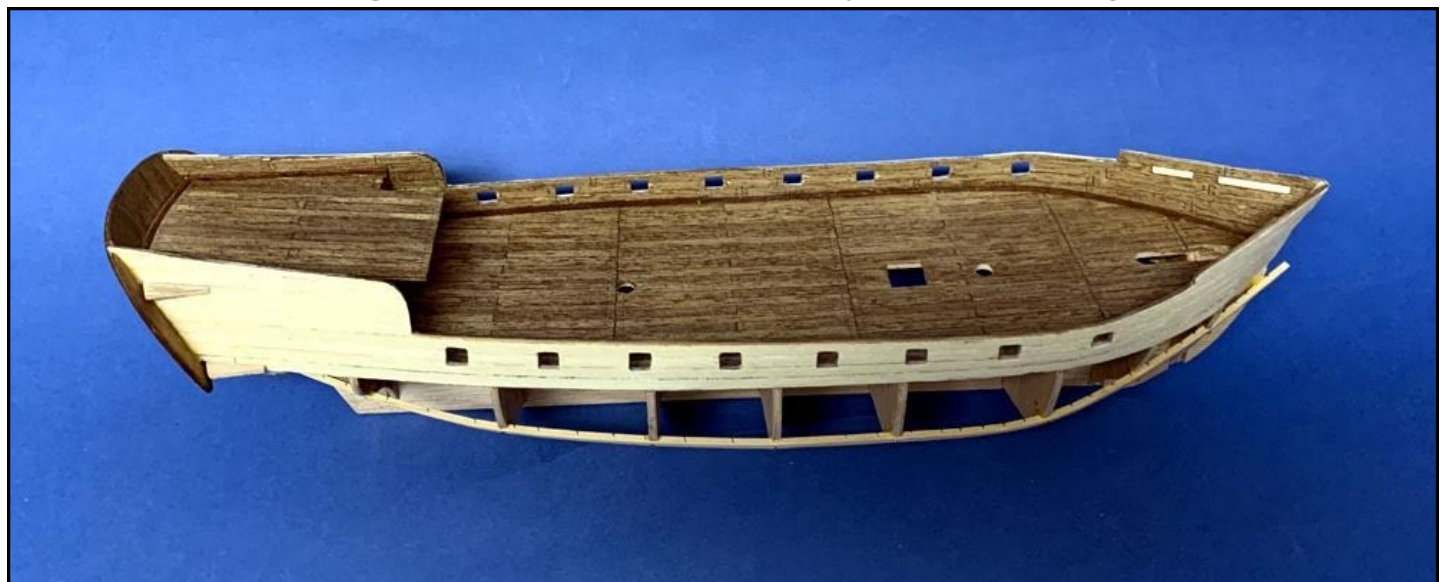
● **Ships on Deck** ●

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8 Foot Washstrake Dinghy 1895 by Steve Wheeler



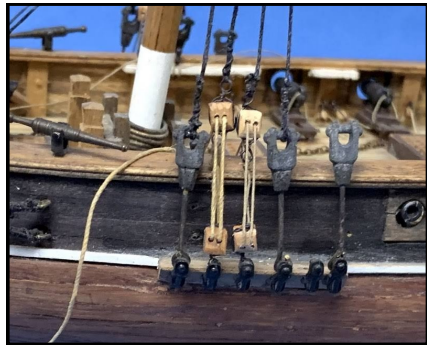
Brigantine Corsair 1765 by Keith Zeilenga



● Ships on Deck ●

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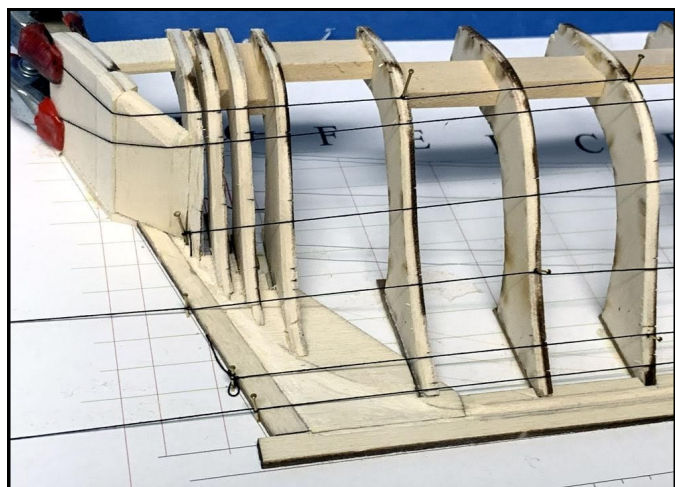
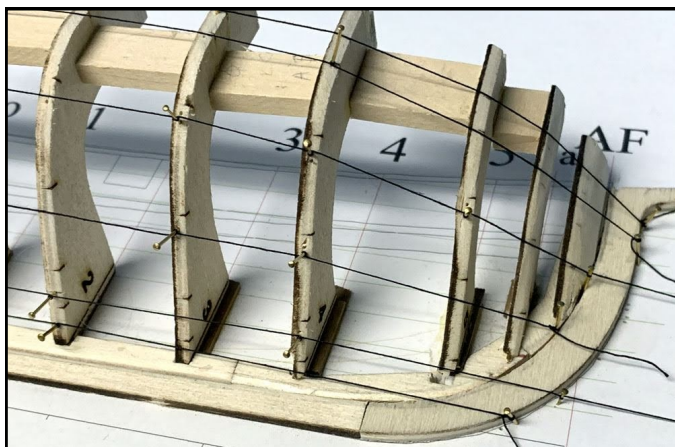
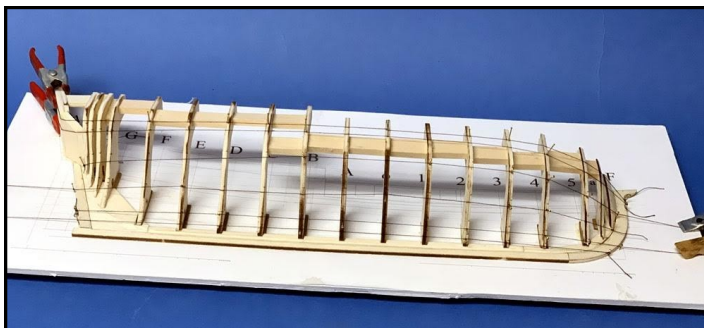
La Toulonnaise 1823 by Don Purmey



Spanish "74" *San Juan Nepomuceno* 1765 by Bob Sykes



● **NRG Spiling Project** ●
by **Toni Levine**



THE NAUTICAL RESEARCH GUILD

"ADVANCING SHIP MODELING THROUGH RESEARCH"

Annual membership includes our world-renowned quarterly magazine, Nautical Research Journal, which features photographs and articles on ship model building, naval architecture, merchant and naval ship construction, maritime trade, nautical and maritime history, nautical archaeology and maritime art.

Other benefits include discounts on annual conferences, ship modeling seminars, NRG products and juried model competitions which are offered exclusively to Guild members. We hope you will consider joining our ongoing celebration of model ships and maritime history.



For more information contact us at: www.thenrg.org or call 585 968 8111

● **Ships on Deck** ●
Continued

English Cutter *Diligence*
by **Bob Filipowski**



• NEW PRODUCT •

Varathane® Weathered Wood Accelerator creates a weathered look on bare or untreated wood. It replicates the aging process that happens in nature by reacting with the wood to create a unique one-of-a-kind aged gray look. No need to find an old barn or old wood to get a reclaimed look.

One-of-a-kind aged gray look
Reacts with the wood and imitates what happens in nature
Works on all types of bare or untreated wood
Final look will vary based on wood type
Low odor
Water-based for easy clean-up



FOR BEST RESULTS

Remove any existing finishes with sandpaper or liquid stripper.



HISTORIC SHIP PROFILES

• USS *Chicago* (SSN-721) •

USS *Chicago* (SSN-721)

is a *Los Angeles*-class submarine, the fourth ship of the United States Navy to be named for the city of Chicago. The contract to build her was awarded to Newport News Shipbuilding and Dry Dock Co. in Newport News, VA on 13 August 1981 and her keel was laid down on 5 Jan 1983. She was launched on 13 Oct 1984 sponsored by Mrs. Vicki Ann Paisley, wife of Melvyn R. Paisley, assistant Secretary of the Navy, and commissioned on 27 Sept 1986. Early in 1996, an RQ-1 Predator aerial reconnaissance drone was successfully controlled from *Chicago*. The drone reached altitudes up to 6,000 meters (20,000 ft.) and ranged up to 185 kilometers (100 mi) from the submarine, which was operating from periscope depth. *Chicago* has earned multiple awards in her service life.



History



United States

Name: *Chicago*

Namesake: City of Chicago, Illinois

Ordered: 13 August 1981

Builder: Newport News Shipbuilding and Dry Dock Co., Newport News, VA.

Laid down: 5 January 1983

Launched: 13 October 1984

Commissioned: 27 September 1986

Homeport: Pearl Harbor

Status: In active service

Motto: *We Will*

General characteristics

Class & Type: *Los Angeles*-class submarine

Displacement: 5,759 tons light
6,162 tons full
403 tons dead

Length: 362 ft.

Beam: 33 ft.

Draft: 31 ft.

Propulsion: one S6G reactor

Speed: Surfaced: 20 knots

Submerged: +20 knots

Complement: 12 Officers, 98 men

Armament: 4 - 21 inch bow tubes,
12 - Vertical Launching System tubes,

27 Mk48 ADCAP torpedo reloads,
Tomahawk land attack missile block 3
SLCM range 1,700 nm, Harpoon anti-surface ship missile range 70 nm, mine laying Mk67 mobile Mk 60 captor mines.