

Ship's Log

\$12. DUES ARE PAST DUE! TampaBayShipModelSociety

Meeting of March, 2025

TampaBayShipModelSociety.org

President Sobieralski called the regular March, 2025 meeting to order, on time.

\$12. Dues are still being accepted, and checks should be made out to, "Tampa Bay Ship Model Society." Cash is okay, too. Send payments to: **George Hecht, Treasurer**, 408 Kerry Drive, Clearwater, FL 33765.

Treasurer Hecht accepted orders for a book; "*Ship Modeler's Handbook*," a publication of *Fine Scale Modeler*. It is being sold by the NRG, for \$13.99, but with a shipping deal made possible by one package to a single address. Individually postage is nearly \$9. Actual price, with the Club discount, will be **\$14.35**, each. If you ordered one, please be prepared with correct cash or check. As above, made out to "Tampa Bay Ship Model Society."

Happily, past President, **Ed Brut** was present and standing.

Guest, **Richard Knight** accepted his Yangtze River Junk, repaired by **Chuck LaFave**. Moving on, to S&T >>>>>



President Steve Sobieralski
2906 W. Bay Villa Ave. Tampa, FL 33611
ssobier@verizon.net

Treasurer George Hecht
408 Kerry Dr. Clearwater, FL 33765
ghecht1@tampabay.rr.com

Secretary/Newsletter Editor Irwin Schuster
8503 Portage Ave. Tampa, FL 33647-1707
813 866-1442 irwin.schuster@verizon.net

Webmaster Phillip Schuster. Contact Sec/Ed.

Meetings

are held at **10:30 a.m.** on the fourth Tuesday of each month except December (none).

Location

is the lower level of Trinity Lutheran Church, 411-5th St. N., St. Petersburg. From I-275, Exit at I-375 East to second exit (4th Ave. N.). Proceed to traffic light at 5th St. N., turning left. Church is on right. Parking is to the left of the church.

Objectives

This Society is an organization of model builders, historians and artists who encourage the construction of nautical models, creation of marine art, and research in maritime history, at every level of expertise, through the exchange of ideas and presentations.

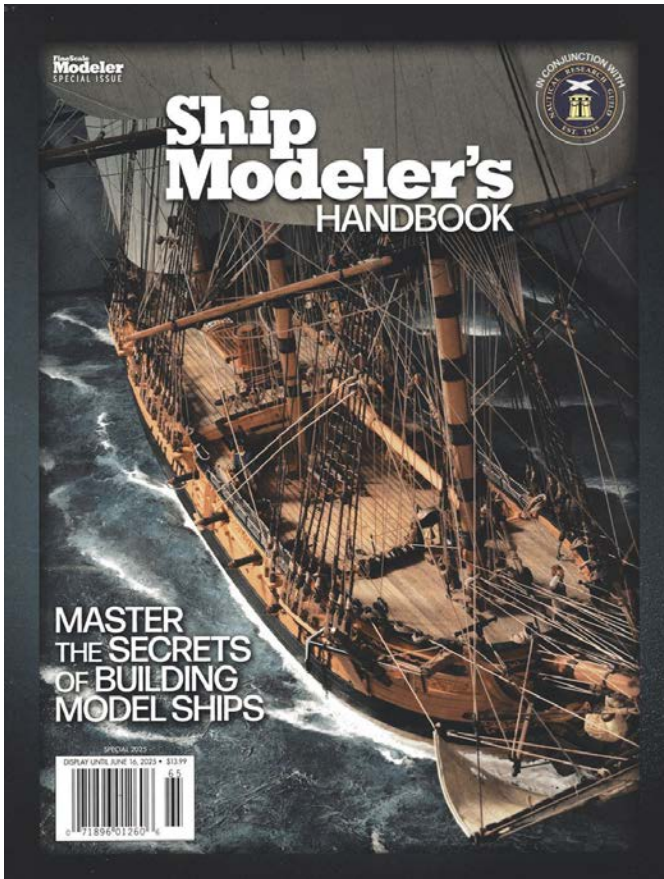
Membership

There is no charge to attend meetings, and all interested parties are invited. Annual dues of \$12 are payable in **January**.

Presentations

Members and guests are encouraged to bring in or send projects current and past, plans, modeling problems or maritime-related items of interest for discussion, or inclusion in the monthly *Ship's Log*.

Next Meeting
Tuesday, April 25, 10:30 a.m.



CONTENTS

Ship Modeler's HANDBOOK

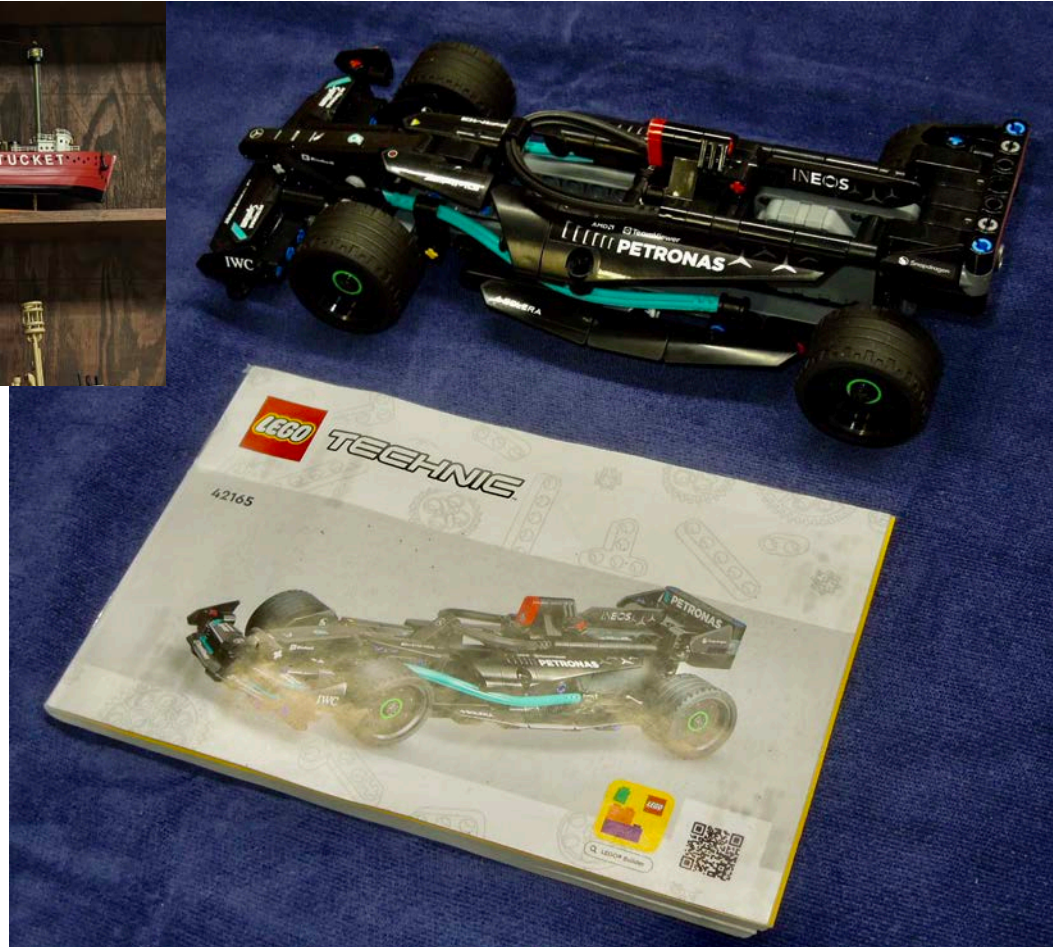


- 4 Editor's page**
- 5 Working in tight places**
When your tool just won't fit
STEVE WHEELER
- 6 Save your fingers**
Modeling hacks to help hold small or irregular parts
DAVID ANTSCHERL
- 8 Undoing glue joins**
Fixing construction mistakes
HERT VAN DAM
- 10 Cleaning sandpaper**
Prolong its life with a rubber cleaning stick
HERT VAN DAM
- 12 Bending brass pipes and making fittings**
It's not as hard as you might think
STEVE WHEELER
- 14 Thoughts on bending wood**
Straight talk about making curves
STEVE WHEELER
- 18 Simulate splices**
Make the end of your rope easier
STEVE WHEELER
- 19 Making round eyebolts**
A little time will turn out exactly what you need
STEVE WHEELER
- 20 Embossing dimples**
Simulate rivets or nail heads with a modeler's drill press
STEVE WHEELER
- 21 How to copper a hull**
Material, tools, and techniques for a realistic appearance
ROGER FRYE
- 24 Painting a waterline**
Start with the line and work out
HERT VAN DAM
- 26 Hoist your colors**
Learn to make beautiful, realistic, scale-model flags
OUS AUGUSTIN
- 28 Make your ship's grate**
Don't let an ill-made hatch be the downfall of a first-rate model
TOM LEWNE
- 33 Bases and mounting models**
Think about displaying the model before you start building
STEVE WHEELER
- 36 Zen and the art of creating the ocean**
Model realistic water for a large-scale ship
RON NELSON
- 42 Swift, a Virginia pilot boat of 1805**
Finish a double-planked hull and overcome challenges of an older kit
GILBERT MARFIDE
- 52 Chart a different course**
You can achieve museum-quality results with paper
DAVID SANFELON
- 58 Modeling the Imperial Russian Navy monitor Uragan**
Research and paper result in a unique replica
MAURICE RICHARD
- 64 Strategic detailing for ships**
Focus on little things to make your model stand out from the fleet
CHUCK BAUER
- 76 Make a showpiece of Showboat**
Building, modifying, and detailing a 1/350 USS North Carolina
BOB STERNBERG
- 90 Build Huck Finn's raft**
Scratchbuild a Mississippi River plank boat based on Mark Twain's description
ALAN O'NEILL



Brad Murray: "To bring a car to a ship-model meeting... well it had better be a fine example or else. To bring a caricature of a Formula 1 car, a LEGO model no less...risks being laughed out of the meeting. Fortunately my brother builders are a compassionate lot. LEGO building came way after my childhood.

My childhood was spent with Tinker Toys, Lincoln Logs and Erector Sets. I feel they were precursors to my early interest in modeling which in turn probably influenced my career choices. Residential construction, finish carpentry, boat building, cabinetry, furniture design and building; all ment I never worked a day in my life; because I loved every moment. What does this have to do with a LEGO model? Maybe nothing, but there may be a direct line from the things we construct as children to the life we build.



If a young grandchild, niece, nephew or neighbor can be encouraged to construct something then the puzzle of problem-solving may take root and in time influence a life course.

About the model: LEGO technic #42165 \$26, 240 pcs, 96 pg. manual with no written instructions. There are 4 numbered bags of parts. Reading ability is not required but it is a 3D puzzle so it's a visual challenge perfect for the screen obsessed youth or adults of today.

Full disclosure: I've never played or worked with LEGOs before, but found my first experience a fun challenge. What's not to like? No glue or tools needed."



This photo from Wild Whirled Web for instructional and promotional purposes.

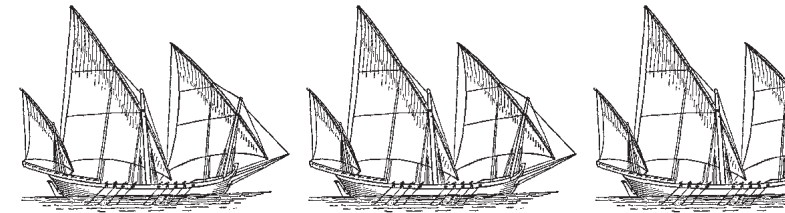


Ship's Log Tampa Bay Ship Model Society 3

Vic Lehner: "I decided to build *Le Requin*, a French Six-Rate Xebec, in the latter half of 2023, and bought a kit from CROWN HOBBIES on eBay. I chose the LU HAI QUING KONG version because I thought the boxwood carvings look better, and it includes the service boat. I knew the instructions came in Chinese, but I learned with the use of my phone and the desk computer, that I was able to convert all instructions to English and print a copy.

To build my model as close to the original I also used photos from the original model in the book "L'ART DU MODELISME" as well as *Chebec Le Requin* by J. Boudriot and H. Berti. My build started in January, 2024.

There were a few issues to overcome besides Chinese when building her with one with one being ship nautical terms. Just one example in their plan is what we call a pulley or block, they call a "cake." The kit is excellent with the exception of rigging lines and pulleys, so I am replacing them with better quality material. The ship is completed and now I am starting to rig her. Here are a few pictures bringing you up to speed on the build.

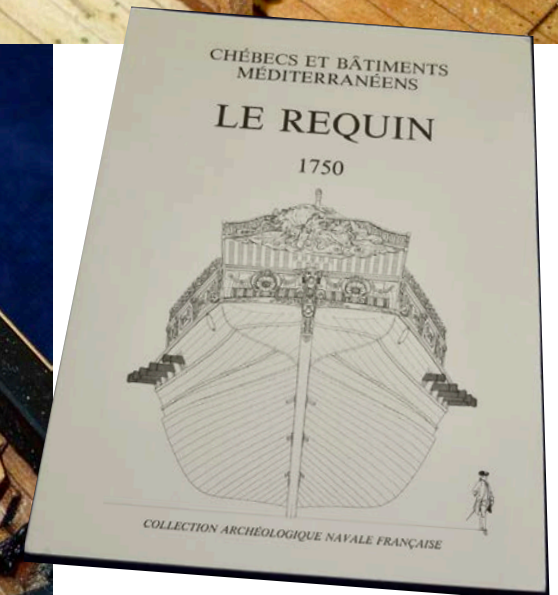
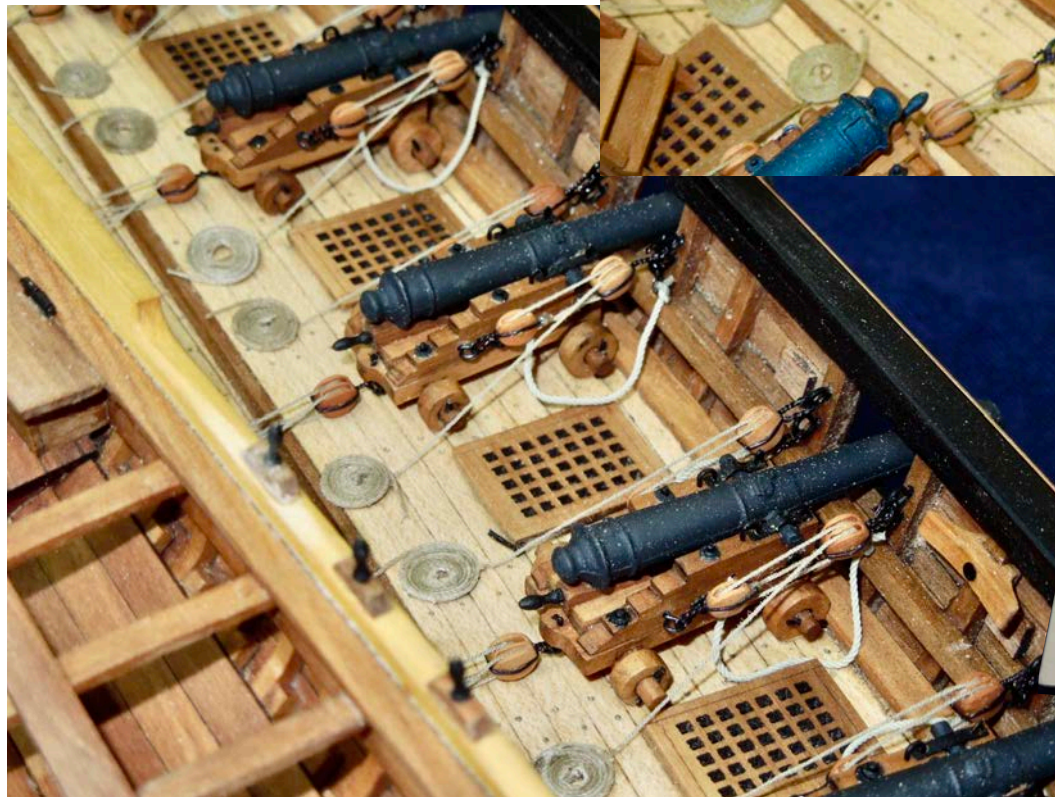
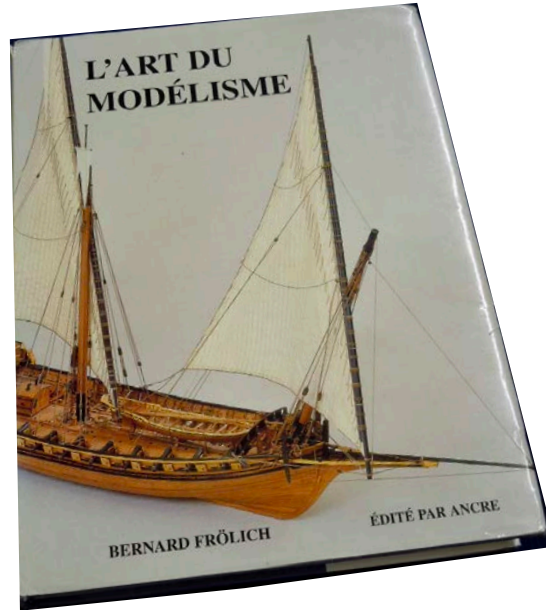


"Xebec," "zebec," and "chebeck" or "chebec" are all variations on one term, the ultimate origin of which is Arabic.



Ship's Log Tampa Bay Ship Model Society 4

Note: doors on the stove work, rudder works and all cannons were rigged, resulting with each cannon having more than 70 pieces. All the pulleys used on them were built with brass wheels/sheaves and axles, making them operational."





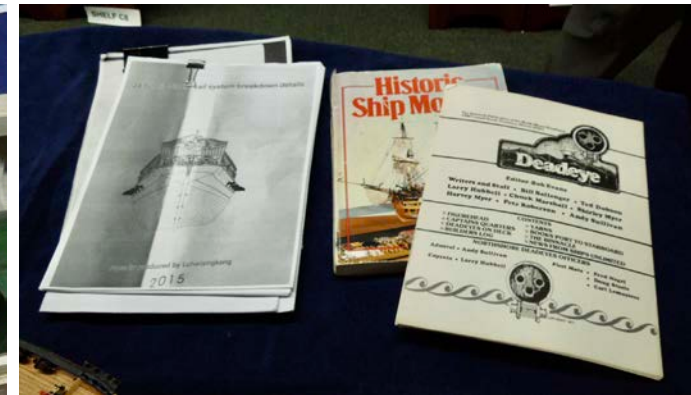
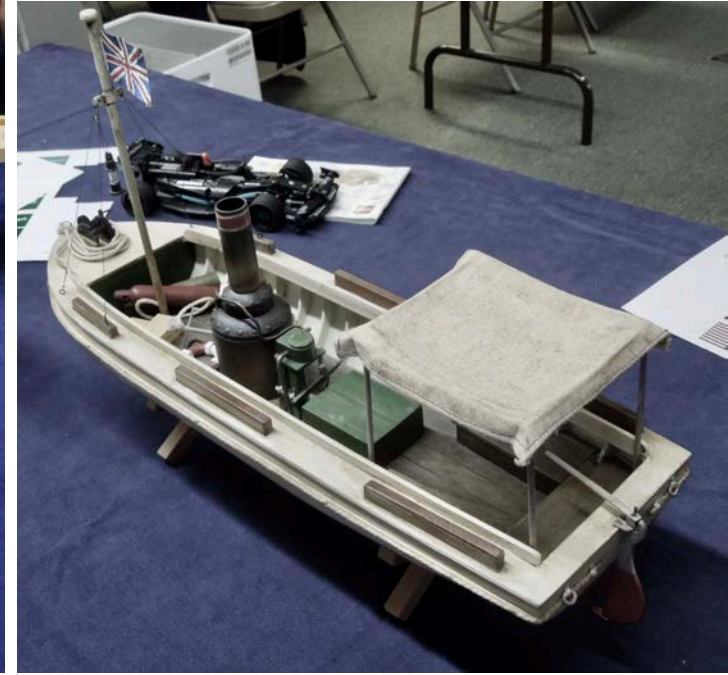
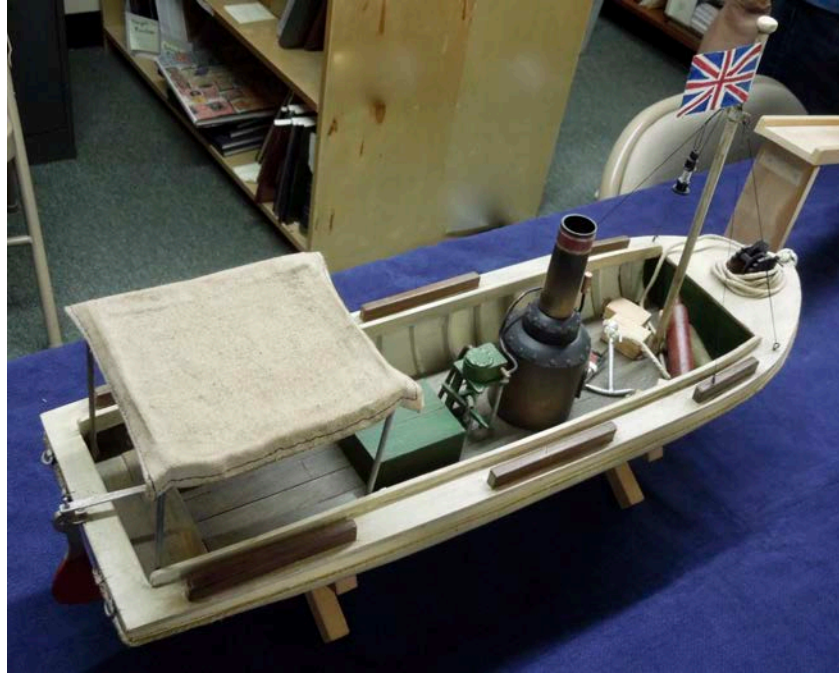
Ship's Log Tampa Bay Ship Model Society 5



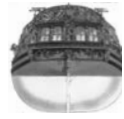
Brian Zinzmeister *African Queen*:
"I got the itch to build a model of the after watching the movie, and I took photos of the boat in different scenes and angles by freezing the movie on the TV screen. Not an exact way to scale it, but since it was semi-fictional, I wasn't too concerned.

The original boat was built in 1912 and called the *Livingston*, and was used as a river boat in the Congo for cargo and hunting trips. I read that the director John Huston saw it and wanted it for his movie.

I began by drawing a plan of the profile and body sections loosely based on a longboat plan from Milton Roth's book "Ship Modeling from Stem to Stern". Once I had the frames and keel assembled and planked, I used wood filler and spackling to smooth the outside of the hull. My amateur job wasn't very satisfactory on the inside, so I decided to line each space between the ribs with a thin maple veneer.



Brian also handed in a sheet titled, "Deadeye Tips." A separate title is, "The Ashley Book of Knots." The genesis of the page is unknown.



The original boat was steel plated, so once painted it looked better.

After the hull was done and the floorboards and seating were stained and finished, I had the most fun outfitting her with the steam plant and boiler, using a cardboard tube, turned wood top, PVC smoke-stack, copper and metal wire for the piping and sheet metal for straps.

I punched out paper dots and glued them on for the rivets. The lantern was made from a Christmas light, the life ring from 1/4" Starboard with painted cardboard straps to hold the rope. I turned the tanks and the wood boxes for dynamite with rope handles, from 1/16" plywood. I took apart an old timing motor for the gears I used on the winch, and duplicated the look of the anchor with soldered piano wire.

The bilge pump and handle are just wire and wood shaped and painted to look realistic. I used rub on letters for the name and store-bought line for rope that was tacked on the hull as a rub rail. I sewed an edge around a piece of canvas for the canopy and to give the boat its used and somewhat untidy appearance. After painting, I glazed it with a raw umber glaze that was rubbed off and left in corners and cracks, the whole thing top coated with a clear satin acrylic. I really enjoyed building this model completely from scratch."



These "photos from Brian.



Chuck LaFave:

"On Czech Sails; I just finished working on a ship for a customer. The model is about 60 to 70 + years old. The sails were in bad shape, so I tried to clean them but they started to fall apart. So, I purchase a set of sails from HIS MODEL, that makes very good quality.

The fellow, in Czechoslovakia, has sails pre-made for popular models and makes custom-made sails, too. He sends you a speed sheet where you fill in the size per sail.

He then makes a pdf of the sail and sends you a copy to print and compare with the sail or drawing you have. If it's OK, he makes the sail. The whole process takes about 8 weeks.

He also has some options. The four sails I had made had images added. This is what the ship look like when I started!" (Far right)



Two above Images from Chuck.



Ship's Log Tampa Bay Ship Model Society 8



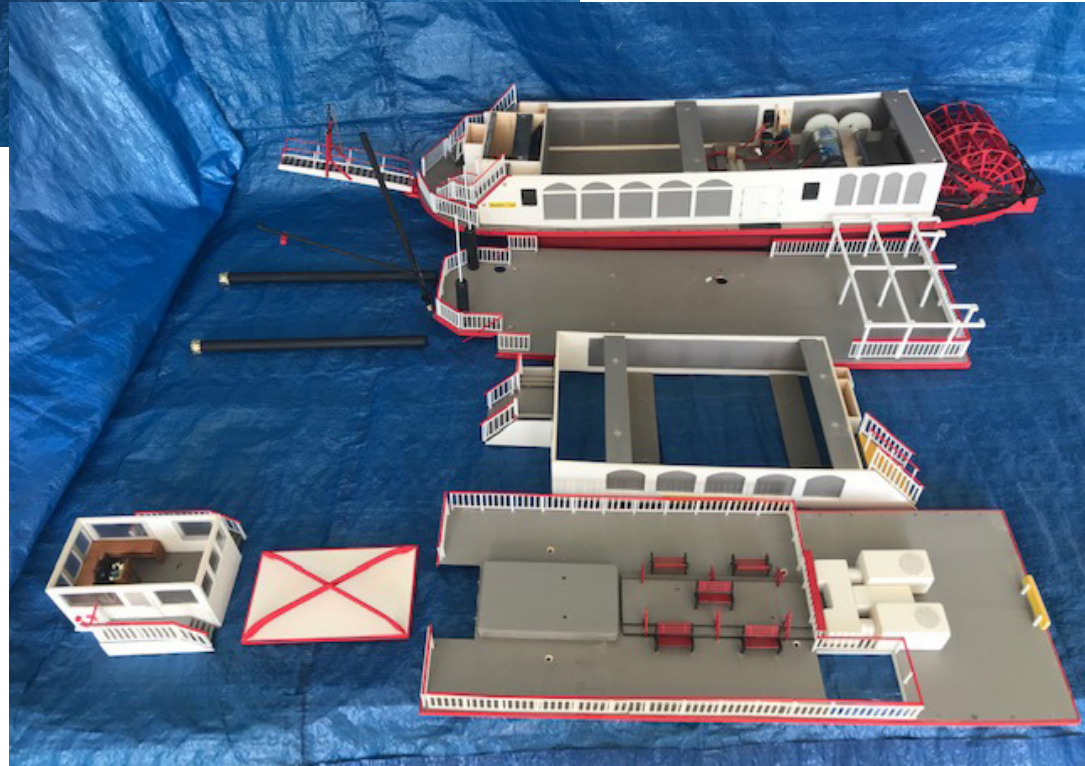
Howard Howe: *Barbara-Lee*. Stern Wheeler. "After five months of recovering my home from damage by Hurricanes Helene and Milton, I have found time to return to the fabrication of my model of *Barbara-Lee*. Now my goal is to get her completed for a trip to Sanford and do a Show and Tell with the company owner Mrs. Michelle Wyatt. She has provided me with the history of the boat and other helpful details for the model construction.

My recent effort has been to work on the bow area to create the boarding ramp with the structure for raising and lowering it and additional hand rails. I have also added benches and handrails to the upper deck. The wheel house now has a desk and chair with a 1/48 scale Captain at the helm.

Eventually there will be scale people on the boat when she is ready for a cruise!



These Images from Howard.





Ship's Log Tampa Bay Ship Model Society⁹

When I add additional parts, it is necessary to maintain access to the various levels for access to the motor and lighting at all levels.

Some of the items that are on the list to be completed include additional exterior lighting, starboard and port running lights, aft exhaust piping, exterior plumbing, U.S. Flag, hand rail decorative trim, radar, support railing between the two large exhaust pipes, and more as I study pictures of the real *Barbara-Lee*.

My recent effort has been to work on the bow area to create the boarding ramp with the structure for raising and lowering it and additional hand rails. I have also added benches and handrails to the upper deck. The wheel house now has a desk and chair with a 1/48 scale Captain at the helm. Eventually there will be scale people on the boat when she is ready for a cruise!

When I add additional parts, it is necessary to maintain access to the various levels for access to the motor and lighting at all levels.

Some of the items that are on the list to be completed include additional exterior lighting, starboard and port running lights, aft exhaust piping, exterior plumbing, U.S. Flag, hand rail decorative trim, radar, support railing between the two large exhaust pipes, and more as I study pictures of the real *Barbara-Lee*.



Above Image from Howard.









Howard also: "My friend, Lisa Schmidt informed me that our picture is in the current issue of *National Fisherman Magazine* with the model that I made for her of her commercial fishing boat *Rickey B* in 2020. Attached is the download that I did from the National Fisherman Magazine. Search Google, [National Fisherman Magazine – Lisa Schmidt] for the complete article."

March 27, 2025

Lisa Schmidt's journey: From nurse to Gulf fishermen advocate

by Paul Molyneux in News, Gulf & South Atlantic, Community

SHARE    



The Ricky B., one of NF's Boat of the Month, was one of three boats Lisa Schmidt had to learn to manage when her husband died suddenly in 2015. Photo Lisa Schmidt



About the Author

Paul Molyneux

Paul Molyneux is the Boats & Gear editor for National Fisherman.

These Images from Howard.





Ship's Log Tampa Bay Ship Model Society | |

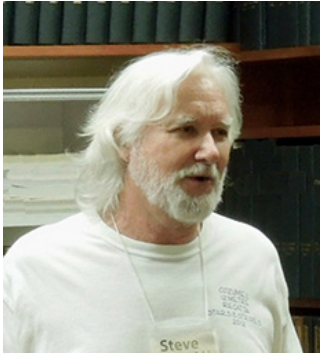


Guy Hancock: "I brought the *Sultana* to show the installed windlass. The brass bands were blackened unsuccessfully and had to be touched up with paint. I probably should have used sandpaper on the brass sheet before cutting the bands from it.

I brought the ship's boat that is partially finished, and a slightly larger example finished years ago. They are both made by gluing up 6 layers and then shaping both the inside and outside. I made ribs from card stock, and should have cut them on a jig instead of by eye so they would be more uniform.

The floorboards and thwarts are partially finished, and all will get stained before the outside is painted white and a rub rail added."

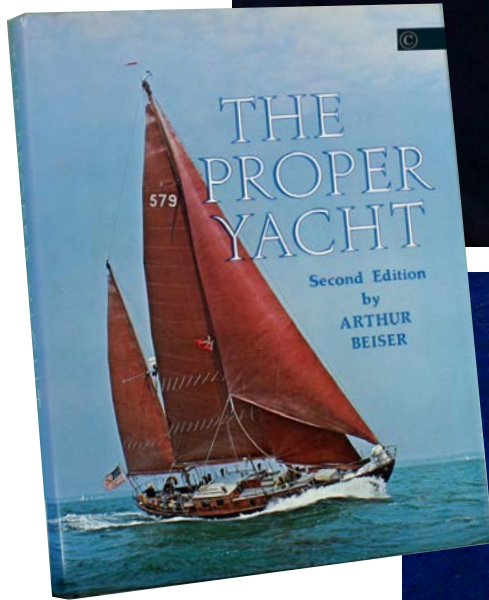


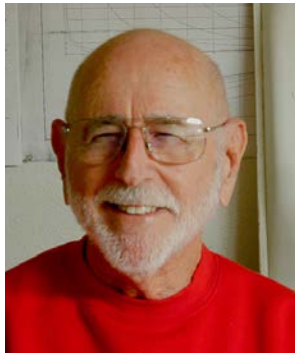


Steve Sobieralski:

"I brought in my in-progress plastic kit of the sailing yacht *Minots Light*.

Progress included finishing the wood-planked deck and painting the hull below the waterline. Next steps will include a lot more taping and painting of hull and upper works."





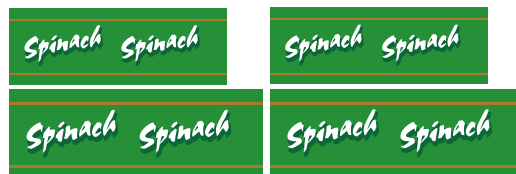
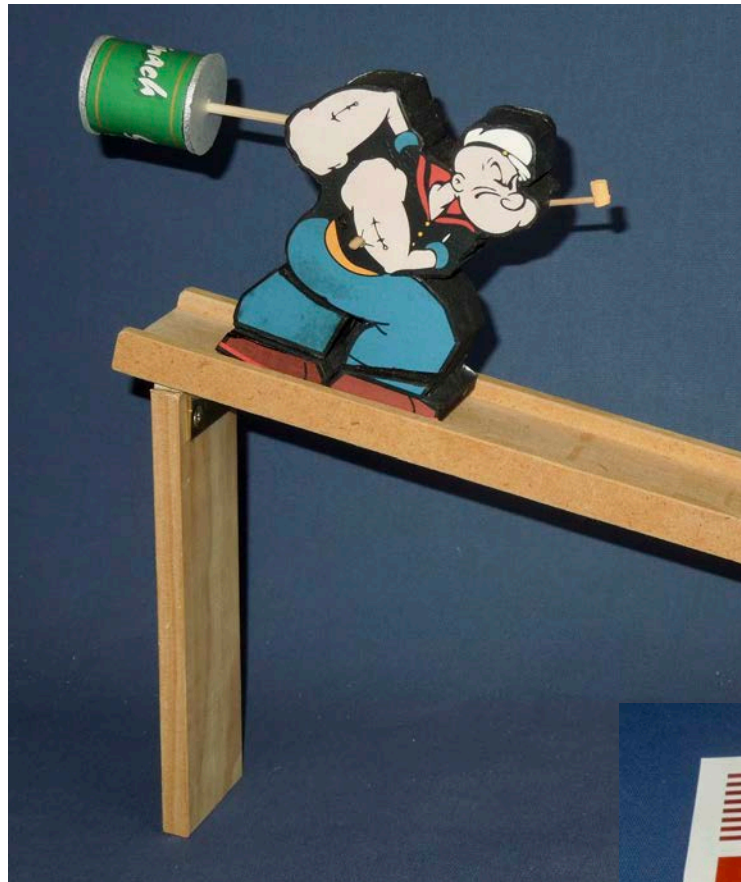
Irwin Schuster (Sec/Ed):

Not much more to say about the Popeye Ramp-walker and laminating paper graphics.

As said before these toys have a few elements that contribute to their working: the amount of aft leg swing, balance, ramp angle, friction of the soles. I have learned that weight aft helps, so added the big Spinach can before sea trials. I also lined his forefoot with sandpaper. He worked first time out, allowing for ramp angle adjustment.

I also showed a sort of tug that rocks along.

I like that gravity is free.



Sample sheet of the types of graphics produced on paper.



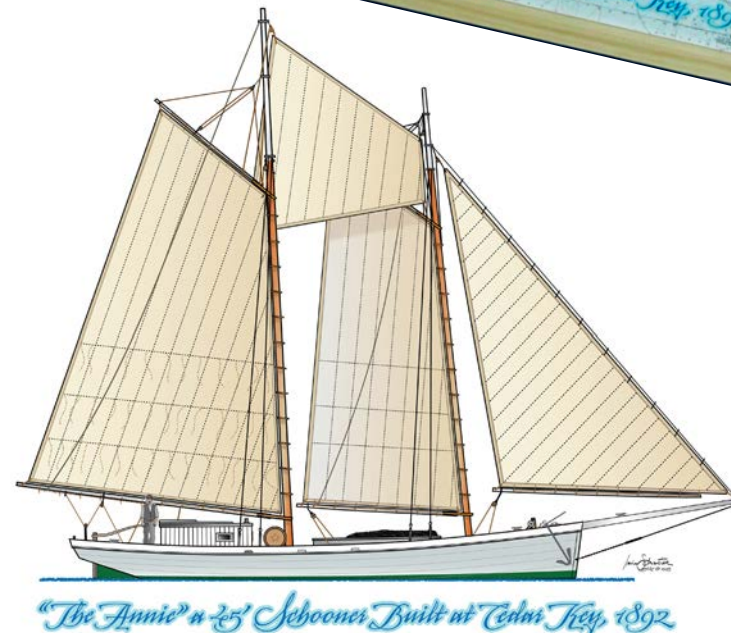


Still me. I have no more excuse not to finish "The Annie" of Cedar Key, a rigged half-model of a 45', 1892 schooner, last brought in September of 2023.

This 1/60 model is based on a single photo of the boat with sails up, sent to me by **Bob Johnson**. That is why I show no under body. Not because Bob sent it – but because I don't know the hull below the water-line. Rudder?

As with all my scratch builds, I start with an illustration. For the model, the rigging is stripped away to be replaced by 3D elements. The sails remain as part of the field. The next problem is making the half mast hoops.

See the bucket? This was called foreshadowing, in grade school.

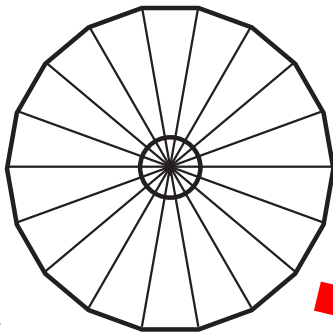




Still me.

Convincing Barrels, Butts and Casks*

18-20°



Saw enough length for 24 stave wedges.

Cut to appropriate lengths and cram into a bundle, adding or removing a wedge to get a tight pack. Glue it up.

Bore for a dowel to chuck up.



Turn to barrel shape, including deeply recessed ends.

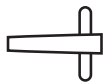
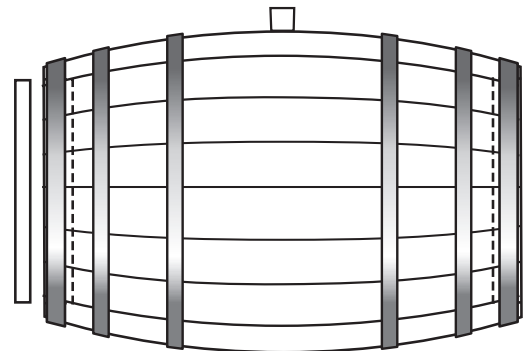
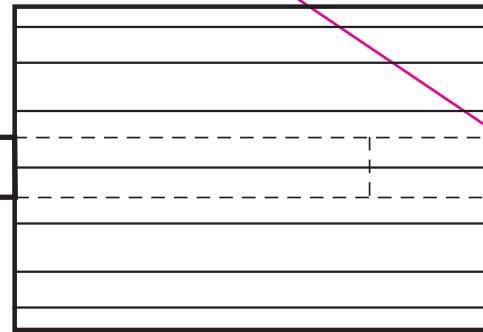
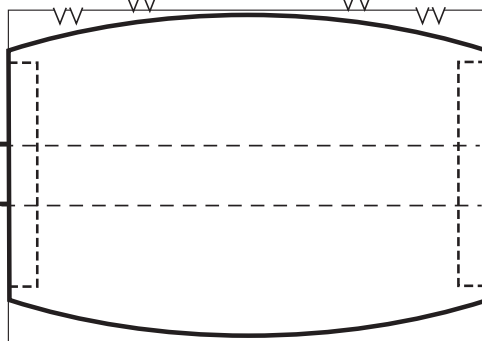
Make 2 discs to cover wedge ends and dowel.

Nice Butt!



Might want to extend the dowel through, depending on your lathe.

Scribe band locations with a parting tool.



Use a toothpick (USDA - approved modeling wood), for tap.

Bands are a problem!
A paintable, flexible tape is one answer.
Anybody got a better one?



Obviously, for an open cask filled with ice or fish or coiled line, just bore the top end a bit deeper.

The www says there are 31-33 staves in a whiskey barrel.

That's too many for small scales - may as well use solid stock.

*

Firkin	40 l
Quater	50 l
Rundlet	100 l
Tierce	150 l
Barrel	200 l
Hogshead	300 l
Puncheon	450 l
Butt Cask	500 l
Pipe Cask	650 l
Tun Cask	1000 l

Kegs, Drums, Buckets?



Irwin.Schuster@verizon.net
33647 3/29/2025



This, *Global Edition of the 2025 Ship Model Market Report*, came to the International HQ of **SHLOG**, from my #1Son. .

Who would have imagined that such a thing existed?

You can seek it out on your own. This seems to me like an elaborate joke by a marketing major. [Sec/Ed]



Home Consumer Goods - Ship Model Market

Ship Model Market Report 2025 (Global Edition)

Delivery Includes:- Market Timeline 2021 till 2033, Market Size, Revenue/Volume Share, Forecast and CAGR, Competitor Analysis, Regional Analysis, Country Analysis, Segment Analysis, Market Trends, Drivers, Opportunities, Restraints Analysis, PESTEL Analysis, Market Attractiveness, Patent Analysis, Technological Trend, SWOT Analysis, COVID-19 Analysis, Consumer Behavior Analysis, etc.

Author Name: [Sneha Mali](#) | Report ID: CMR268279 | Data Updated: February 2025 | Report Pages: 250+ | Edition: 8th | Format: PDF | Rating: 4.8 | Review: 4

- Introduction
- Table of Contents
- Sources
- Methodology
- Report Editions
- Book Appointment
- Request Free Sample
- Buy Now

Global Ship Model Market Report 2025 Market Size Split by Type (Metal Ship Model, Plastic Ship Model, Wooden Ship Model), by Application (Art Viewing, Sailing Demo, Others)
"Global Ship Model market size 2025 was XX Million. Ship Model Industry compound annual growth rate (CAGR) will be XX% from 2025 till 2033."

Ship Model Market Size, CAGR and Industry Statistics

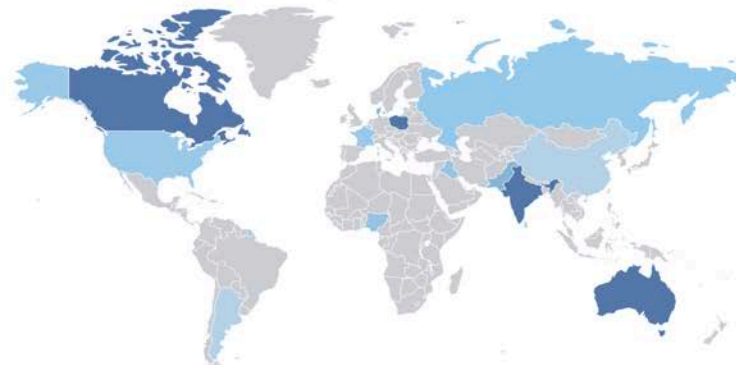
	2024	2025	2032	2033	CAGR
Global Market Size	🔒	🔒	🔒	🔒	🔒
Country Market Size	🔒	🔒	🔒	🔒	🔒
North America Market Size	🔒	🔒	🔒	🔒	🔒
Europe Market Size	🔒	🔒	🔒	🔒	🔒
Asia Pacific Market Size	🔒	🔒	🔒	🔒	🔒
South America Market Size	🔒	🔒	🔒	🔒	🔒
Middle East and Africa Market Size	🔒	🔒	🔒	🔒	🔒

Ship Model Market Report Scope

Ship Model Market Report Description

Cognitive Market Research has recently published the 7th edition of Ship Model Market Report 2025. It provides majorly two types of information qualitative and quantitative. In terms of quantitative data, current market size, competitors market shares, market forecast, and other industry updates with respect to global, regional, and country levels. Whereas qualitative data, unveils market drivers, restraints, current trends, opportunities, and more. To know more, we encourage you to order the free sample pages.

Ship Model Market Size



Maharashtra (see below) is a state in the western peninsular region of India occupying a substantial portion of the Deccan Plateau.

Ship Model Market Report 2025, Market Size, Share

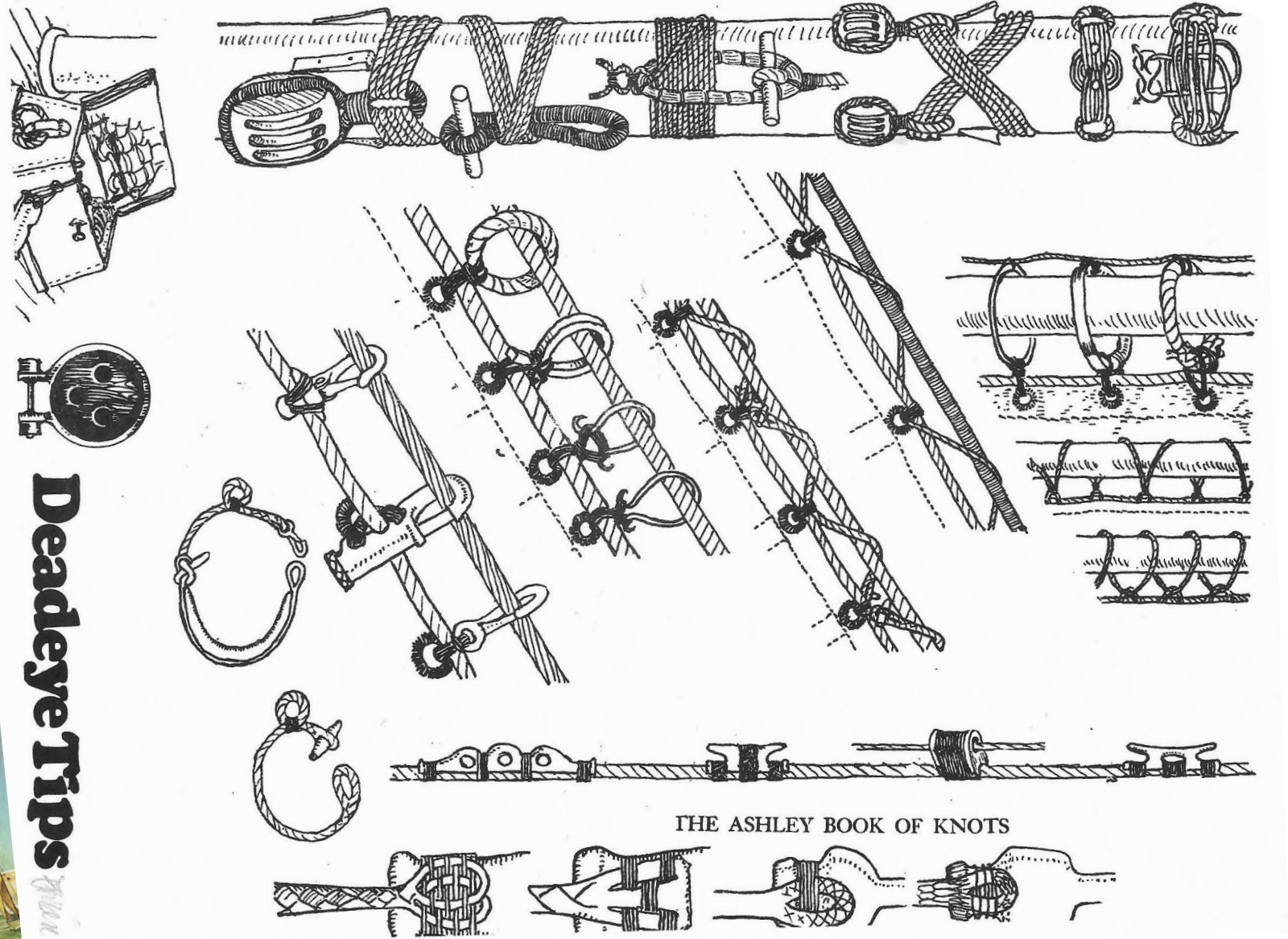


Ship Model Market Report 2025, Market Size, Share, Growth, CAGR, Forecast, Revenue

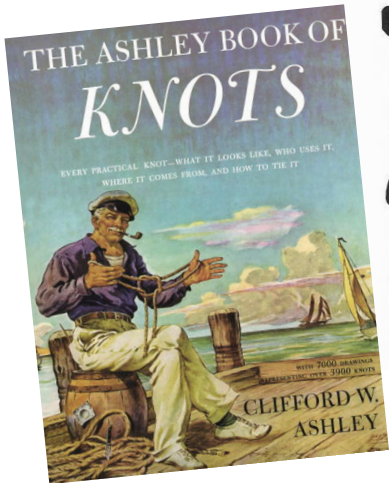
By Sneha Mali, Cognitive Market Research

Global Ship Model market size 2025 was XX Million. Ship Model Industry compound annual growth rate (CAGR) will be XX% from 2025 till 2033.

- Sales Office Address (USA): 150 N Wacker Drive Building, Chicago, Illinois 60606
- Headquarters: G4060, Solitaire Business Hub, Viman Nagar, Pune, Maharashtra 411014
- UAE Office: IFZA Business Park, DDP, Dubai Silicon Oasis



Deadeye Tips



This page, offered by **Brian Zinzmeister**, may be excerpted from *The Ashley Book of Knots*, or a composite. It reminds of the amount of labor and skill involved in rigging, and it is only a clip!



Believe It or Oar Knot!



This is a local effort: 14' L x 3' Beam x 17' H – R/C power and sail control – **For Sale**

Ed Brut: "On our discussions on the Chinese Junk rebuilt by Chuck... Below is the article I referenced on the last naval battle of the Pacific war : <https://www.military.com/history/last-naval-battle-of-world-war-ii-was-fought-sailing-ships.html> See "The Last Naval Battle of WW II Was Fought by Sailing Ships (Chinese Junk and US Armored Cruiser)."



The Last Naval Battle of World War II Was Fought by Sailing Ships

A Chinese junk and an World War I-era U.S. Navy armored cruiser in Chinese waters. (Naval History and Heritage Command) Swentzel and Pittman spotted another junk in the distance on the morning of ...

www.military.com

As told in **The Guinness Book of Naval Blunders**: "During the 17th century the giving of salutes by naval warships became so excessive and wasted so much gunpowder that it placed a real burden on the England of Charles II. Ridiculous as it may seem the gunners resorted to their weapons every time anyone went ashore, and if it should be a lady, the seamen would fire seven guns and play a tune on the trumpets." Music less taxing on the royal treasury, at any rate!

THE NAUTICAL RESEARCH GUILD

"ADVANCING SHIP MODELING THROUGH RESEARCH"

Annual membership includes our world-renowned quarterly magazine, the 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 Virtual Workshops, 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.



JOIN TODAY!



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