

---

# Model Sailing Ship Plans

---

The Best Cruise Destinations  
The National Watercraft Collection  
Drift Boats & River Dories  
Rigging: Period Ships Models  
Boat Modeling the Easy Way  
The Elements of Boat Strength: For Builders,  
Designers, and Owners  
American Small Sailing Craft, Their Design,  
Development, and Construction  
Ship Modeling from Stem to Stern  
Traditional Boatbuilding Made Easy  
How to Build the Haven 12 1/2 Footer  
The Building of a Wooden Ship  
How to Build a Wooden Boat  
The 100-gun Ship, Victory  
Ship Modeling from Scratch: Tips and Techniques  
for Building Without Kits  
The Sailing Frigate  
The 44-Gun Frigate USS Constitution 'Old  
Ironsides'  
Historic Ship Models  
The End of Bon Voyage  
Building Plank-on-Frame Ship Models  
Words of Radiance  
Clinker Plywood Boatbuilding Manual  
The Elements of Wood Ship Construction  
Building Model Boats, Including Sailing and Steam

Vessels ...  
Model Boat Building  
Lofting  
Historical Sailing Ships  
Instant Boatbuilding with Dynamite Payson  
The Search for Speed Under Sail, 1700-1855  
Instant Boats  
Building Catherine  
The Young Sea Officer's Sheet Anchor  
Making Model Boats with Styrene  
Boat Plans at Mystic Seaport  
Vanguard of Empire  
The Global Schooner  
Building Ship Models  
The American Fishing Schooners, 1825-1935  
Fifty Wooden Boats  
The Dory Model Book  
American Sailing Ships

*Model Sailing Ship Plans* Downloaded from [intra.itu.edu](http://intra.itu.edu) by guest

---

## **PATRICIA ISSAC**

---

The Best  
Cruise  
Destinations  
Pen and  
Sword  
Building a  
model from a

kit is an excellent way to develop your modeling skills. But once you've mastered the basics, where do you go? If you're looking for a challenge, you move on to

scratchbuilding. And that can be imposing: With a kit, you worked with someone else's plans, materials, and building instructions. Scratchbuilding makes you

master of your own fate. You do the research, choose the subject, the scale, the material. The choices are limited only by your enthusiasm. Edwin B. Leaf scratchbuilt his first model--a Baltimore clipper--nearly fifty years ago, and he's been refining and building on his skills ever since. In Ship Modeling from Scratch he lays out the principles--from concept to construction to display--on

which scratchbuilding is based. In clear, concise language complemented by detailed illustrations he tells how to interpret existing drawings or create your own, what materials to choose, what tools to buy, and what techniques to use to build everything from plank-on-frame, plank-on-bulkhead, or modern steel hulls to creating sharp and properly scaled details--paint to portholes. Building a

model from scratch is a singular pursuit that requires patience, confidence, and ingenuity. With Ship Modeling from Scratch open on your workbench, you have your own private tutor guiding you through the troublespots. Ship Modeling from Scratch expands the horizon of any kit builder looking for a challenge, including choosing the right subject finding and interpreting historical

material building from plans drawing scaled plans from photographs buying tools and materials building everything from half models to plank-on-frame or plank-on-bulkhead versions of traditional sailing craft to modern steel cargo ships painting and displaying your model  
*The National Watercraft Collection*  
 Conway Maritime Press  
 First published in 1808, this now-rare

volume offers clear definitions and copious illustrations of the principles of rigging, tacking, use of a compass, splicing ropes, making sails, much more.  
[Drift Boats & River Dories](#)  
 Insight Guides  
 The Constitution was one of the US Navy's first six original frigates, ordered as a counter to the Barbary corsairs in the Mediterranean . Fast and heavily built, she was nominally rated as a 44 but mounted

thirty 24-pdr and twenty-two 12-pdr cannon. Her most famous encounter, after which she became nicknamed 'Old Ironsides' due to British shot being seen bouncing off her hull, involved HMS Guerriere, which she smashed; the same treatment was meted out to HMS Java four months later. Now the oldest commissioned warship afloat in thw world, she is berthed in Boston Harbor. The 'Anatomy of

the Ship' series aims to provide the finest documentation of individual ships and ship types ever published. What makes the series unique is a complete set of superbly executed line drawings, both the conventional type of plan as well as explanatory views, with fully descriptive keys. These are supported by technical details and a record of the ship's service history.

Rigging:

Period Ships Models  
 Wooden Boat Books  
 The basic collection consisted of a large number of builder's half-models used in the construction of vessels, and was almost entirely of New England fishing schooners.

*Boat Modeling the Easy Way*  
 Wooden Boat Publications  
 The skipjack is one of the best working boats. Now Steve Rogers offers a guide for building a model skipjack,

leading the craftsman step-by-step through the process. The result is a beautiful boat in full sail. The model is in 1/2" scale, based on a skipjack that is 45 feet on deck with a 15 foot beam. Drawings, patterns, jigs, and accessories are all detailed. Everything is illustrated in clear color photographs.

The Elements of Boat Strength: For Builders, Designers, and Owners  
 Oxford

University Press, USA  
Richard Kolin has been building boats for 25 years. He has designed and built skiffs for both plywood and plank construction.

**American Small Sailing Craft, Their Design, Development, and Construction**

WoodenBoat Books  
Three traditional Down East boats are featured: a Banks dory, a Friendship Dory, and a Friendship dory skiff. All are based on

authentic boats and built with the same care as a full-size boat.

**Ship Modeling from Stem to Stern**  
Anova Books

An anecdotal, highly personal course through America's nautical history features nearly 140 images of ships from the 18th through 20th centuries: quoddy boats, fishing schooners, clippers, packet ships, frigates, and

other vessels. Traditional Boatbuilding Made Easy  
Courier Corporation  
Clearly written text, detailed illustrations, and full-size working plans provide novices and experienced model builders with all the information they need to create exact replicas of two 19th-century sailing ships—the Benjamin F. Packard, a classic American clipper, and the Alice Mandell, a famous whaler. The

one-volume edition of two rare model-building manuals also devotes chapters to ship's rigging (ancient and modern) and abundant information on clippers and old-time whaling ships. A treasury of essential information for hobbyists, model builders, and devotees of the great age of sail.

### **How to Build the Haven**

**12 1/2**

**Footer** US Naval Institute Press  
A fully illustrated

guide to rigging models of historic ships with confidence and accuracy, using a model of the eighteenth-century HMS Melampus. The rigging of period ship models is the ultimate challenge for any modeler. An eighteenth-century man-of-war boasted mile on mile of rigging, more than one thousand blocks, and acres of canvas. To reduce this in scale, and yet retain an

accurate representation, is an awesome undertaking. In this classic work, Lennarth Peterson untangles the complexities of model rigging. Using some four hundred drawings, he shows how each separate item of rigging is fitted to the masts, yards, and sails. Each drawing deals with only one particular item so that it can be seen clearly in isolation. The lead of a particular

halyard, the arrangement of a bracing line—these and every other detail are depicted with startling clarity. Based on the author’s research of numerous eighteenth-century models, each one with its contemporary rigging still extant, the information is both meticulous and accurate. The remarkable visual immediacy and clarity of this work makes it truly unique and

essential for any period ship modeler. In addition, the book is a “must-have” reference work for all those involved in the rigging and repair of historic ships. *The Building of a Wooden Ship* Schiffer Pub Limited Richard Kolin has been building boats for 25 years. He has designed and built skiffs for both plywood and plank construction. [How to Build a Wooden Boat](#) Wooden Boat Publications Step-by-step boatbuilding

in the Herreshoff tradition. This is Joel White's keel/centerboard variation of the famous Herreshoff 12 1/2. Each step in this unique process is carefully explained and illustrated. This book, in combination with detailed construction plans, provides a thorough guide for advanced amateurs. No lofting is required. **The 100-gun Ship, Victory** Sterling Publishing Company, Inc. A fitting



sequel to his popular Boat Modeling. Build nine models using the lift method: a tugboat, an English cutter, a lobsterboat, a sardine carriers, a fishing schooner, a torpedo-stern launch, a Friendship sloop, and a day cruiser. Table of Contents: Building the Basic Half Model: Laura B. Building the Full Model: Laura B. Pauline, "Queen of the Fleet" Mite William Underwood

Lisa Foam Alice We're Here Snow Leopard  
**Ship Modeling from Scratch: Tips and Techniques for Building Without Kits**  
 Naval Institute Press  
 "This work is significant. It is the first to include a method of assessing structural strength in the context of the modern marine environment."  
 --Commander M. C. Cruder, U.S. Coast Guard  
 Acclaimed author and

naval architect Dave Gerr created this unique system of easy-to-use scantling rules and rules-of-thumb for calculating the necessary dimensions, or scantlings, of hulls, decks, and other boat parts, whether built of fiberglass, wood, wood-epoxy composite, steel, or aluminum. In addition to the rules themselves, The Elements of Boat Strength offers their context: an in-depth, plain-

English discussion of boatbuilding materials, methods, and practices that will guide you through all aspects of boat construction. Now you can avoid wading through dense technical engineering manuals or tackling advanced mathematics. The Elements of Boat Strength has all the formulas, tables, illustrations, and charts you need to judge how heavy each piece of your

boat should be in order to last and be safe. With this book, an inexpensive scientific calculator, and a pad of paper, you'll be able to design and specify all the components necessary to build a sound, long-lasting, rugged vessel. What reviewers have said about Dave Gerr's books: Propeller Handbook "By far the best book available on the subject."--Sailing "The best layman's guide we've

ever read."--Practical Sailor Dave Gerr and International Marine made a complicated topic understandable and put it into a handbook that is easy to use."--WoodenBoat "Without doubt the definitive reference for selecting, installing, and understanding boat propellers."--Royal Navy Sailing Association Journal The Nature of Boats "If you are not nautically obsessed

before reading this book, you will most certainly be afterward."-- Sailing Fascinating potpourri of information about today's boats, modern and traditional."-- WoodenBoat The Sailing Frigate WoodenBoat Books How to build simple, well-designed plywood boats without a complicated building jig, featuring complete scaled-down plans for five easily-built boats designed by Phil Bolger. From a small punt to a 31' daysailer with a schooner rig. The step-by-step example being a 12' double-ended sailing skiff. *The 44-Gun Frigate USS Constitution 'Old Ironsides'* McGraw Hill Professional An important feature of the book is its illustrated glossary-appendix, which covers items of hull construction and equipment, rigging and gear, colour and carving, and includes notes by the builders and riggers themselves. *Historic Ship Models* Courier Corporation An example of the ultimate sailing warship--the three-decker First Rate-Victory was the most popular and successful 100-gun ship of the period, and the flagship of Nelson at Trafalgar. First published in 1987 in the acclaimed Anatomy of the Ship series, 100 Gun Ship Victory is now

available in paperback for the first time. The titles in this series are acknowledged for the detailed information they provide about historic ships and this volume presents detailed descriptions and illustrations of the HMS Victory, including a pictorial section with numerous close-up photographs and on-board views of ship equipment and spaces. Three hundred perspective

and three-view drawings, with fully descriptive keys, illustrate every detail of the ship, including hull construction, masts and yards, armament, rigging, decoration and fittings. These accurate and comprehensive drawings offer ship buffs, historians, and model makers a full view of the ship and her position in the development of the First Rate.

**The End of**

### **Bon Voyage**

Wooden Boat Books Provides sufficient detail to model 10 boats to scale or build them full size. Instruction and step-by-step photos for building a traditional boat to scale. With measured drawings for 10 traditional boats, including the Light McKenzie River Boat and the Rogue River Driver. *Building Plank-on-Frame Ship Models* W W Norton & Company

Incorporated  
This is the first  
of three major  
catalogues  
compiled by  
the editors of  
WoodenBoat  
Magazine. The  
other books in  
this series are  
'Thirty  
Wooden  
Boats' and  
'Forty Wooden  
Boats'.  
**Words of  
Radiance**  
WoodenBoat  
Books  
The United  
States and  
Europe.  
Whether  
you're a  
beginner or an  
expert, and  
whether you  
have hours to  
spend on a  
project or  
years, you'll  
find money-  
and time-  
saving ideas  
on every  
page. Book  
jacket.

Best Sellers - Books :

- [The Democrat Party Hates America](#)
- [Remarkably Bright Creatures: A Read With Jenna Pick By Shelby Van Pelt](#)
- [Reminders Of Him: A Novel By Colleen Hoover](#)
- [The Courage To Be Free: Florida's Blueprint For America's Revival](#)
- [The Boy, The Mole, The Fox And The Horse](#)
- [The Woman In Me](#)
- [The Shadow Work Journal: A Guide To Integrate And Transcend Your Shadows By Keila Shaheen](#)
- [Rich Dad Poor Dad: What The Rich Teach Their Kids About Money That The Poor And Middle Class Do Not! By Robert T. Kiyosaki](#)
- [Twisted Love \(twisted, 1\)](#)
- [World Of Eric Carle, Around The Farm 30-button Animal Sound Book - Great For First Words - Pi Kids By Pi Kids](#)