



WOODENBOAT SCHOOL TOOL LIST

RIGGING SMALL BOATS

REQUIRED TOOLS:

The following tools will be needed for the course. I strongly encourage you to get them.

Sm. Swedish Fid - These tools are indispensable in splicing. They come in a few sizes, but a small fid, about 7 or 8in will work for most projects. They are available on Amazon, R&W Rope, and Hamilton Marine.



Marlinspike-The original multi-tool. Get the small one from [Amazon](#)
Or if you are really serious get the 8" real marlinspike

Scratch Awl- In small hand work, this tool takes the place of a marlinspike.

Small tape measure

Linesman's plier or needle nose plier. Something that grips and can cut wire.

Disposable lighter

Electrical tape

Safety Glasses - we'll be working with stuff where there might be a need.

Gloves – for some of the wire rope projects we will be working on, some folks prefer wearing gloves. A thin pair of leather gloves would be great, but anything that doesn't limit dexterity is fine. You'll use them more for grip than anything else.

Rigger's Knife Feel free to bring along whatever you have, No serrated edges. Don't go out and buy an expensive one without consulting with me first. No point in doing that unless you're really serious.

Other Tools - I will provide the other tools you need as part of your materials. These include things like a wooden fid and puller. These items are either homemade or need modification, which is easier to do ahead of time.

SUGGESTED READING:

You do not need to buy any of these books for the class. However, they are excellent resources if you want to continue your rigging education. I will have copies of these titles on hand for your perusal.

The Complete Rigger's Apprentice by Brion Toss. McGraw Hill Publishing.

Understanding Rigs and Rigging by Richard Henderson. McGraw Hill Publishing.

The Working Guide to Traditional Small-Boat Sails by David L. Nichols. Breakaway Books.

Knowing the Ropes by Roger C. Taylor. McGraw Hill Publishing.

Elements of Yacht Design by Norman L. Skene. Sheridan House Publishing.

Principals of Yacht Design by Lars Larsson & Rolf E. Eliasson. McGraw Hill Publishing.

Hand Reef and Steer by Tom Cunliffe. Sheridan House Publishing.

The Marlinspike Sailor by Hervey Garrett Smith.

Des Pawson's Knot Craft by Des Pawson.

I will provide all the materials you will need for the class plus some extras for practice.

Sailrite www.sailrite.com

R&W Rope www.rwrope.com Ask for Capt. Glover,

Hamilton Marine www.hamiltonmarine.com they have several stores in Maine. I suggest stopping by one if you can.

Also, in these times of supply chain issues, I recommend that you order your tools and supplies as soon as possible. It would be a shame to not have your tools or supplies in time for class. This is a newer class, and I want to make sure your expectations match what I plan on teaching. If you have any questions or concerns about what you need, please contact me. Also, if you have questions about what to expect from the class, please let me know.

I'm looking forward to seeing you this summer!

José Hernández-Juviel

jose@knotnerd.com