

The PT ELEVEN



Early development



surfing in Monterey



720 LBS load



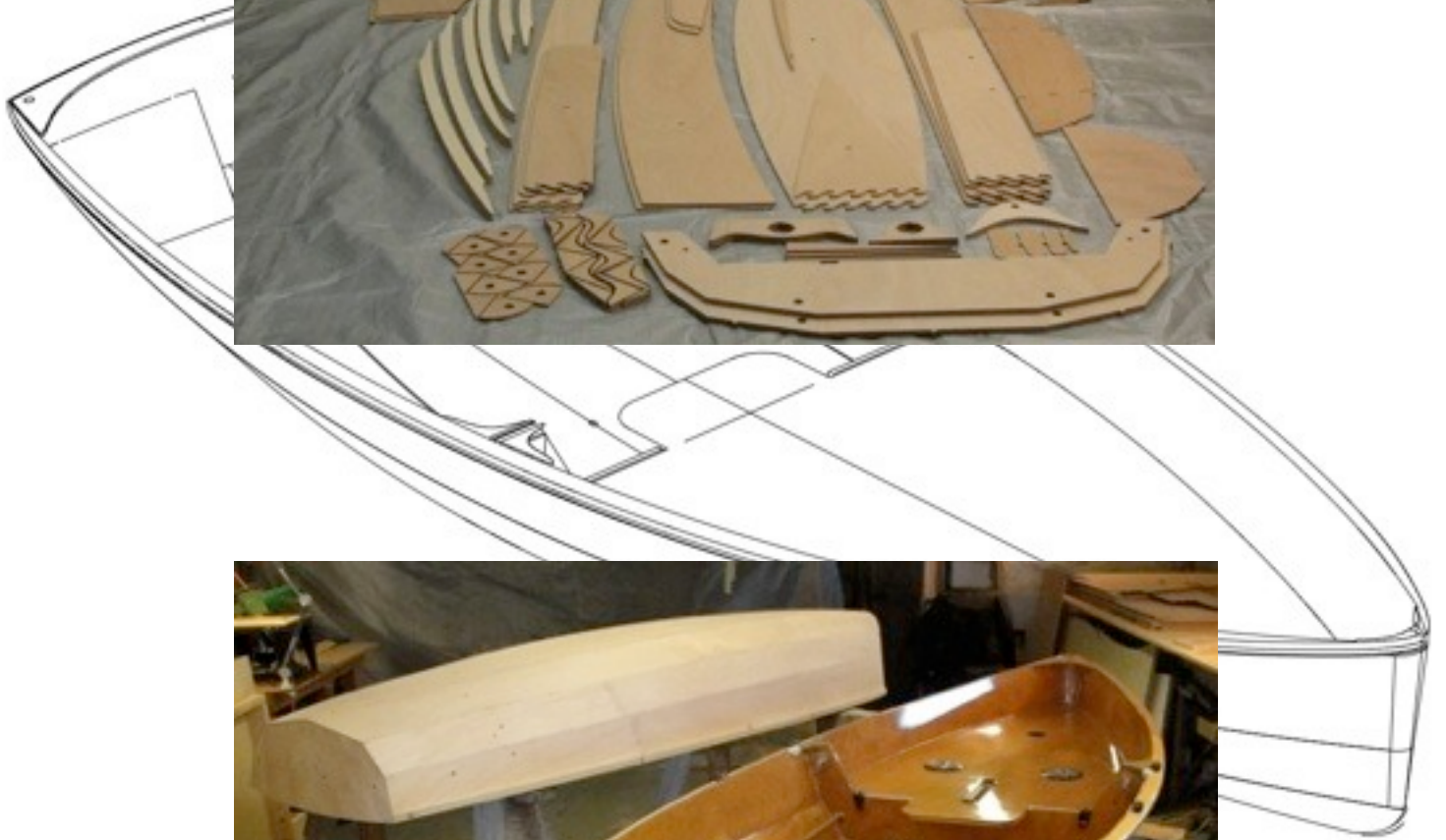
72yr old rower approval...



Shipright's Regatta



The Kit and the PT Eleven



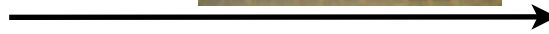
PT Eleven Kit Contents

- Machined ply parts
- Wire
- Sitka spruce lumber kit for glue cleats & stringers under foredeck, + mahogany back seat cleats

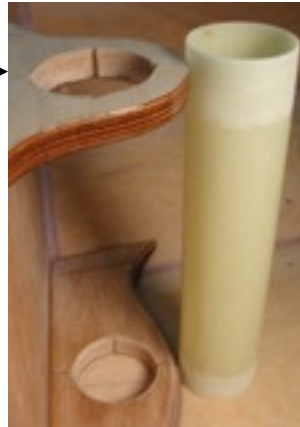


- 1/16" spacer stock w/ double sided tape attached for separating connective bulkheads

- Molded and predrilled carbon fiber alignment clips and fasteners



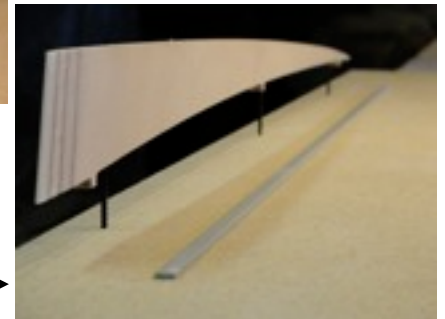
- 1 1/8" id fg mast step socket & machined plywood mast step partners



- Daggerboard trunk includes plywood walls and prefiberglassed trunk logs

- Fiberglass tube for towing eye

- Fiberglass kit
 - 14yd x 50" 4oz fg cloth
 - 2yd x 50" fg cloth for chine taping
 - 2yd x 50" 8.9oz 'Rutan' fg cloth for hull bottom and local reinforcements
 - 2yd x 60" peel ply for chine taping



- 54" long fg sail batten for skeg chafe cap



- 1/2" alignment dowels for aligning connective bulkheads
- Neoprene hull gasket material

- Machined 316 ss connective hardware (4 / boat)



- Machined G-10 star knobs
- Lanocote grease for connective hardware

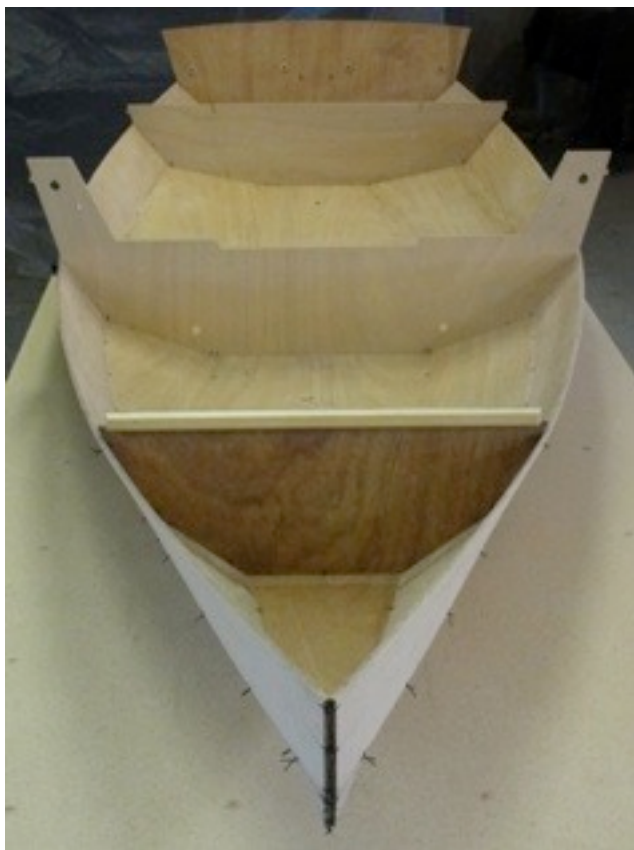


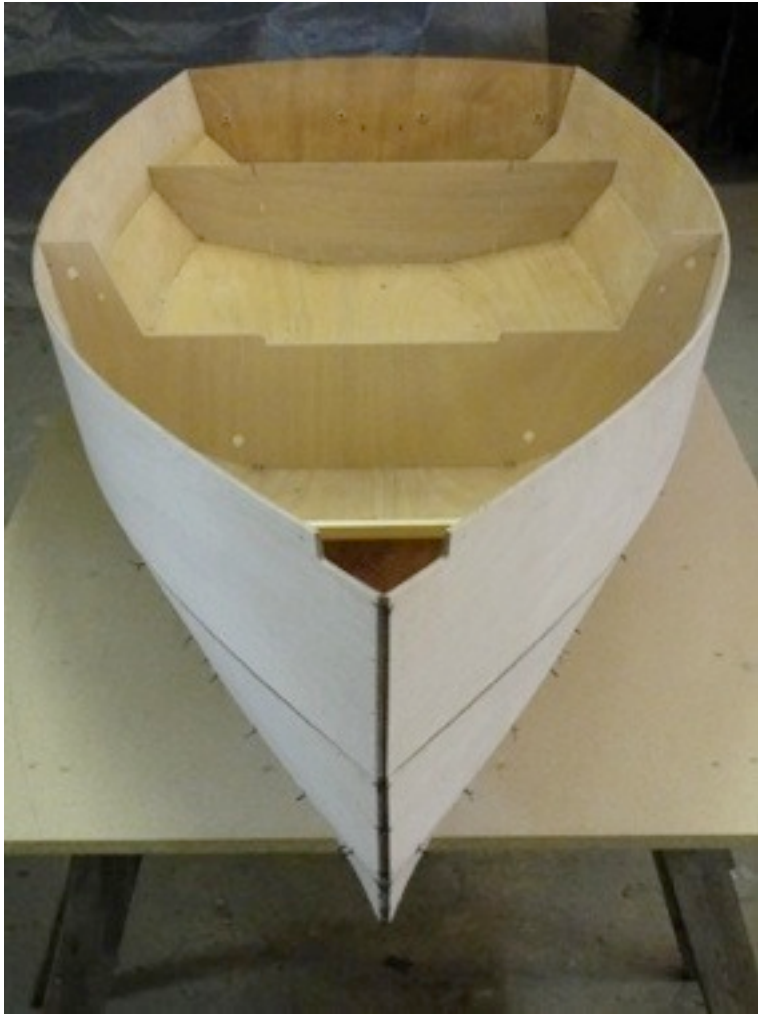
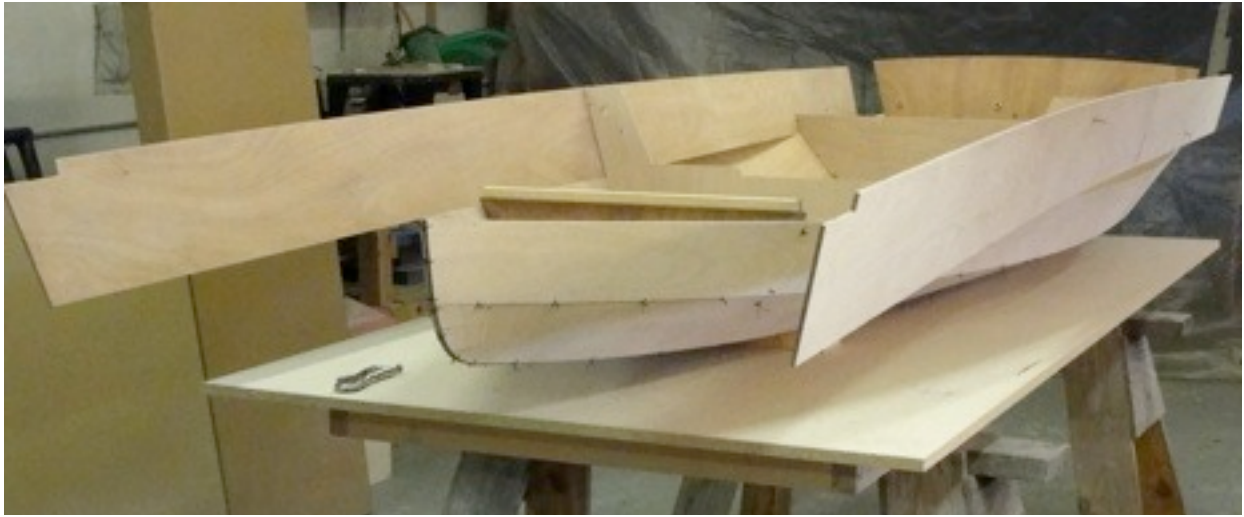
- Builder's instructional Photo Manual,
- HIN
- Paper template for locating foot braces

Construction begins with hull panel assembly and pre-glassing the panels.



Assembling the hull panels.





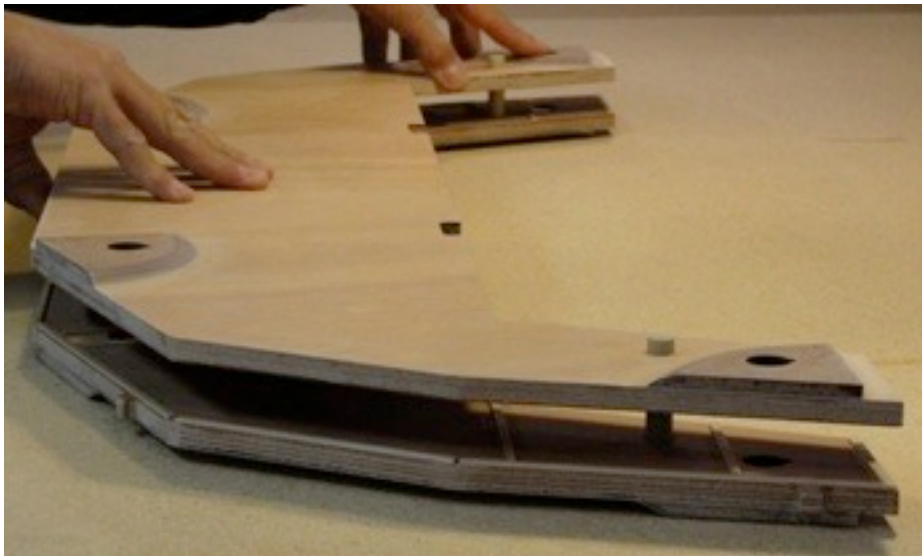
Attaching the gunwhales.



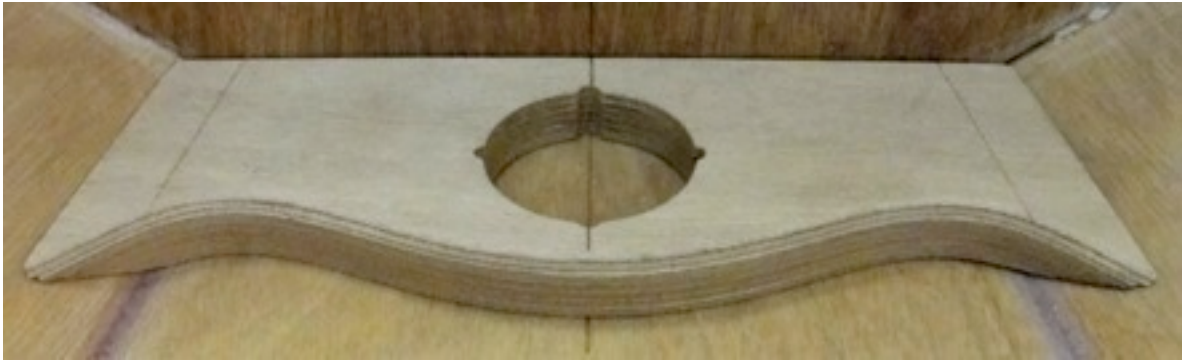
hull joints syringed with epoxy



Main Bulkheads.



Mast partners with fiberglass mast tube.

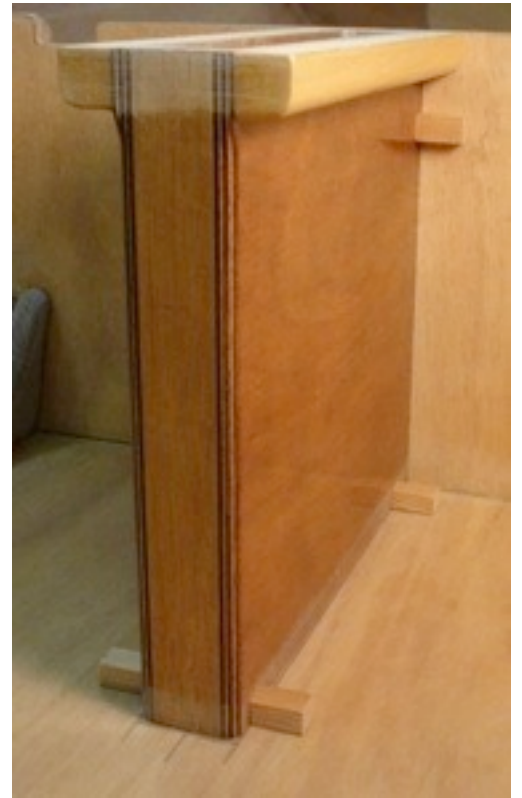




Filleting the Chines.



Daggerboard Trunk



Gussets





Main bulkheads, gussets, trunk, and mast partners installed.

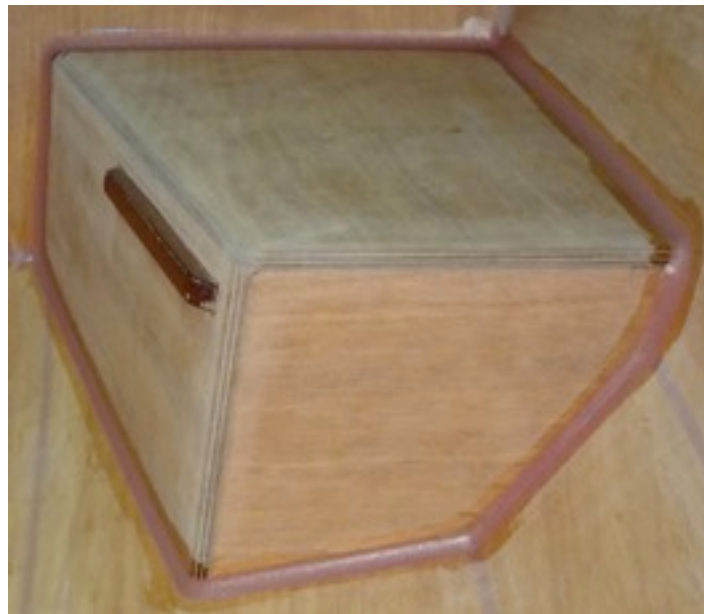
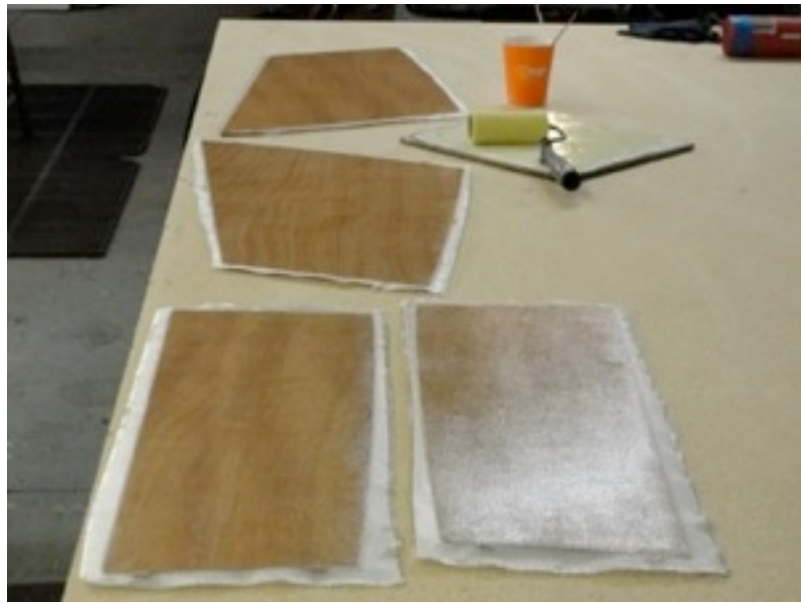




Chine taping.



Aft seat/flotation chambers.





Foredeck with watertight hatch.



After the hardware is glued in, it is time to cut the boat in half.

Custom machined hardware being bonded into hull with poured sockets.

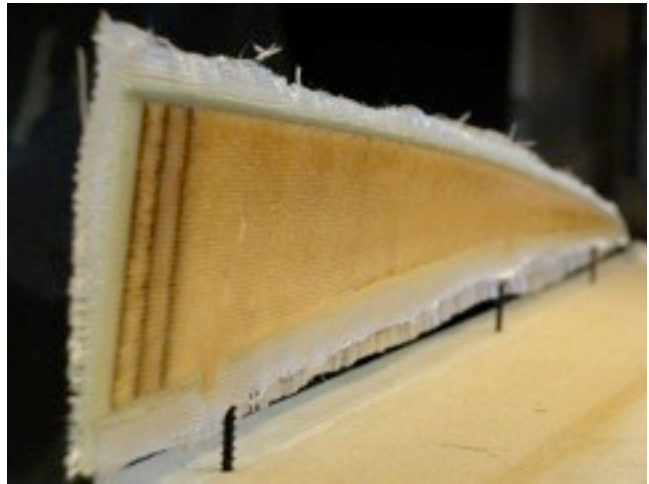
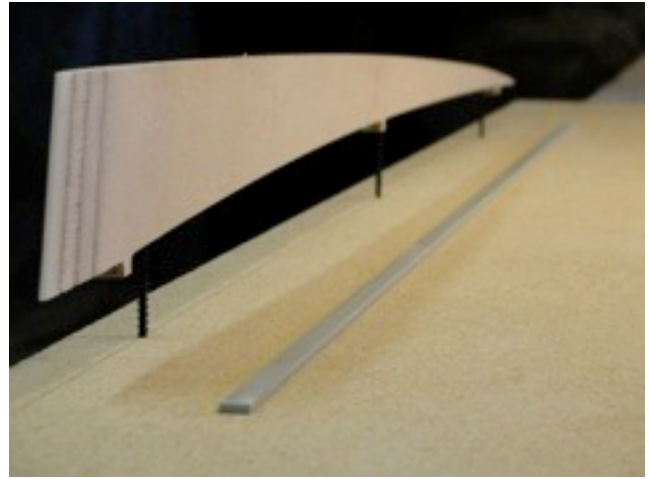
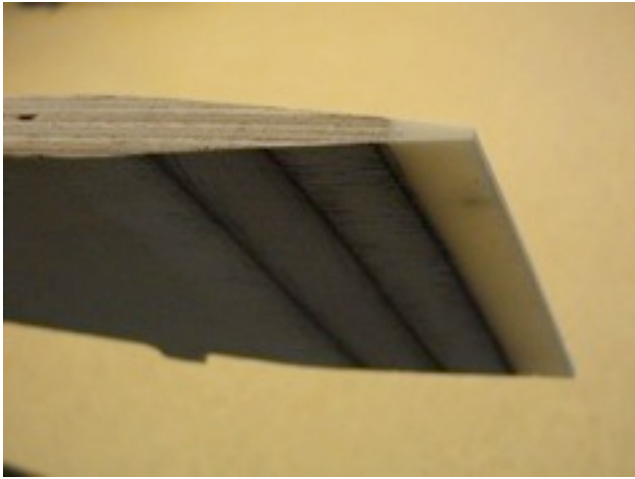




Fiberglassing the hull.



The SKEG



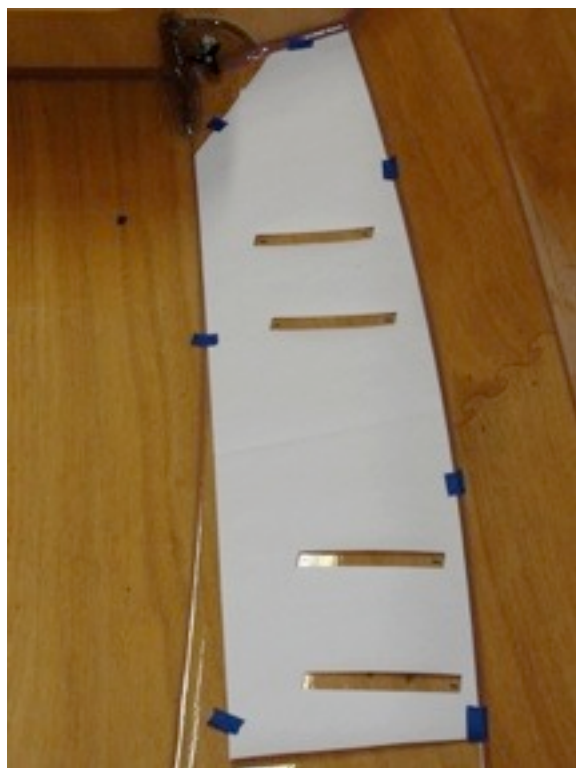
Gloss coating the interior



Painting the hull



Optional footbrace kit



Optional Gated oarlocks and mahogany risers kit



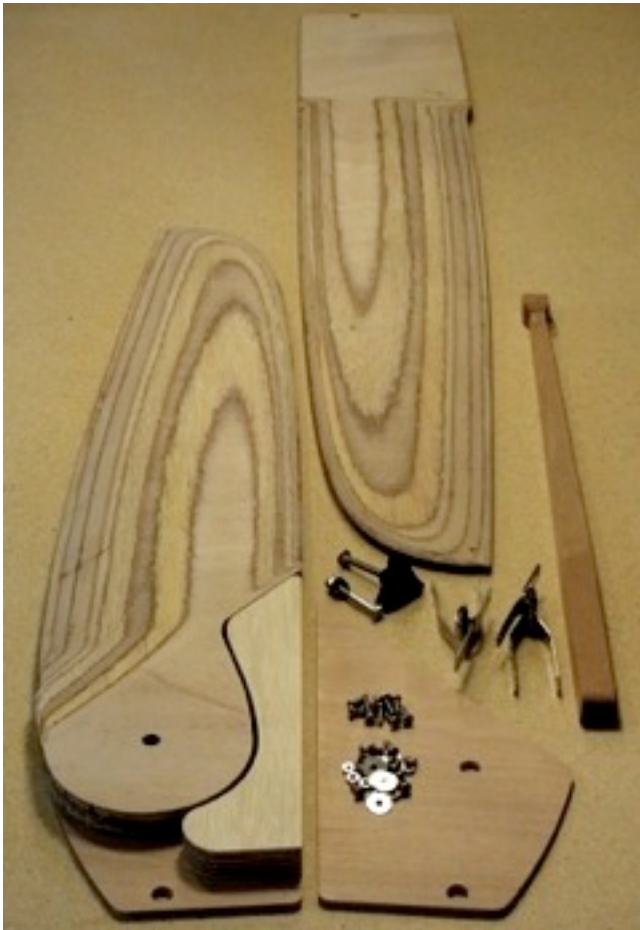
Optional Leather pads kit.



Optional G-10, low profile, daggerboard trunk CAP KIT.



Optional Machined Folis kit
3-piece carbon Rig and 60 sqft Sail available



Optional Cedar or Spruce back seat



Optional glue-on EPDM rubber fender

