

A brief photo over-view of The PT Skiff



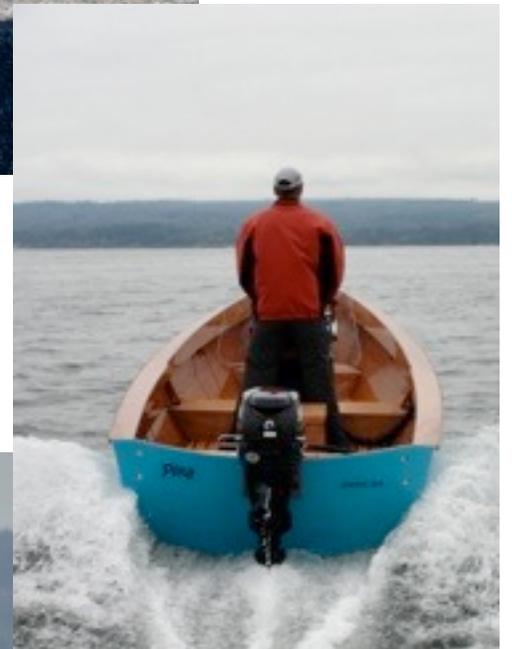


The first PT Skiff Rendezvous 2010





“PIKA”;
the first
customer built
PT Skiff



Road Trip and Cruise Camping





Cutting the kit...



Most of the plywood parts shown here.

Lumber and small parts



Brief overview of construction.



Assembling the panels with puzzle joints.

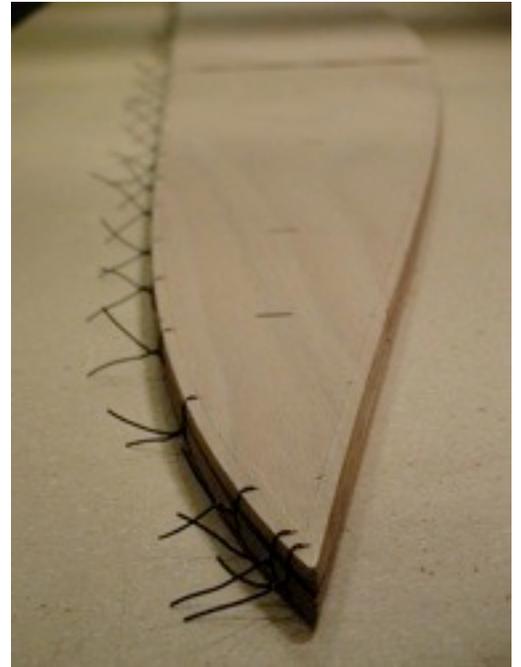




Pre-finishing before assembly



Cradle/Building jig

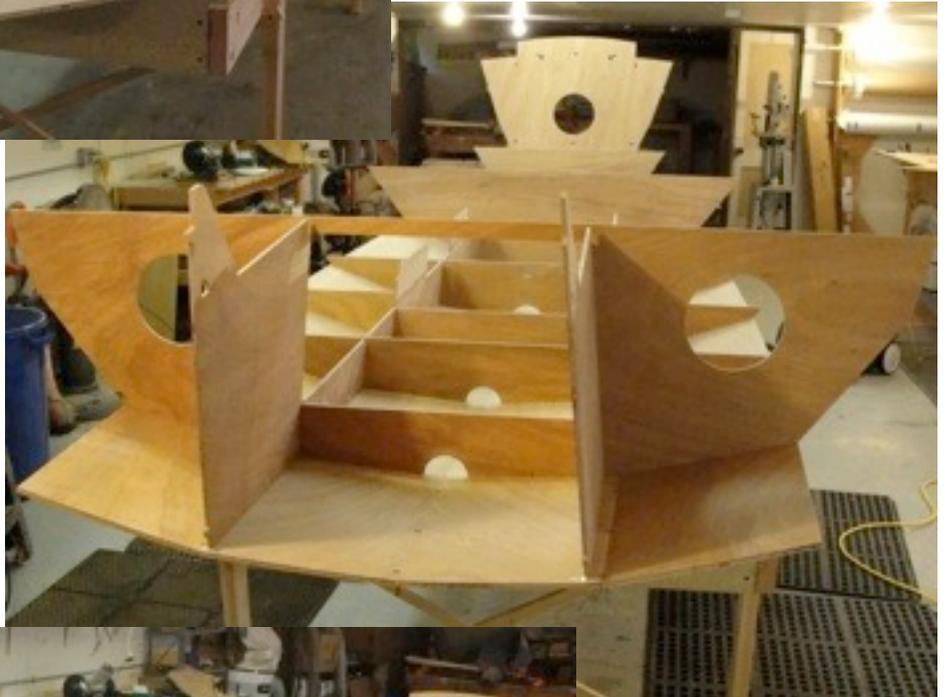


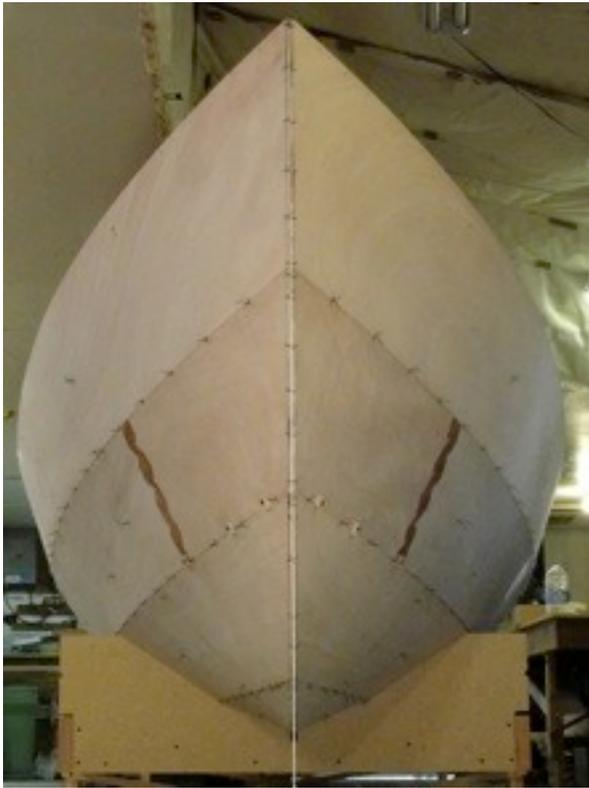
Stitch assembly begins.



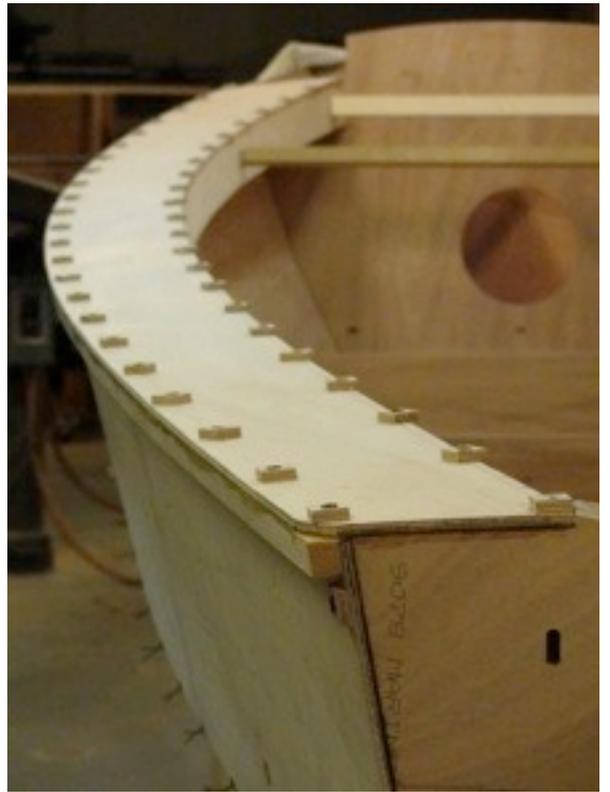


The structure coming together..





Alignment

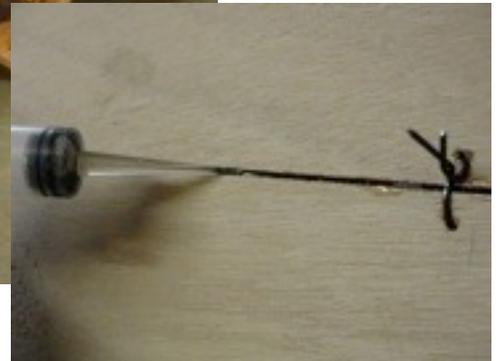


Side decks on...

Turning the boat on it's side to glue seams.



Injecting epoxy.



A large part of the process is done with the boat on it's side.



Gluing, filleting and fiberglass taping chines and structural joints.

Gloss finishing the inside



Glue cleats..





Fiberglassing the hull





Gloss coating the hull...



Painted hull



Boat upright again with decks clear coated. Image shows windshield mock up.



With decks painted, hardware & rub rail installed..



The early PT Skiffs had lumber grates which we no longer offer. We have since designed slotted grates machined from plywood as one option. Recent Skiffs are being built with solid soles and self bailing 'plumbing'. The kit include a pattern for this area.





Design Specifications:

LOA: 18' 5"

Beam overall: 6' 2"

Draft at max. load: 15"

Designed launch weight: 564 LBS

Displacement (w/6pax/800LBS): 1,379 LBS

Water Ballast: 32 Gal (321 LBS)

Engine: 20HP 4 stroke O.B.

Max HP: 25

Fuel Capacity: 6 Gal portable tank

Maximum speed (1/2 load): 23knots

Cruising speed: 15knots

Range: 65nm

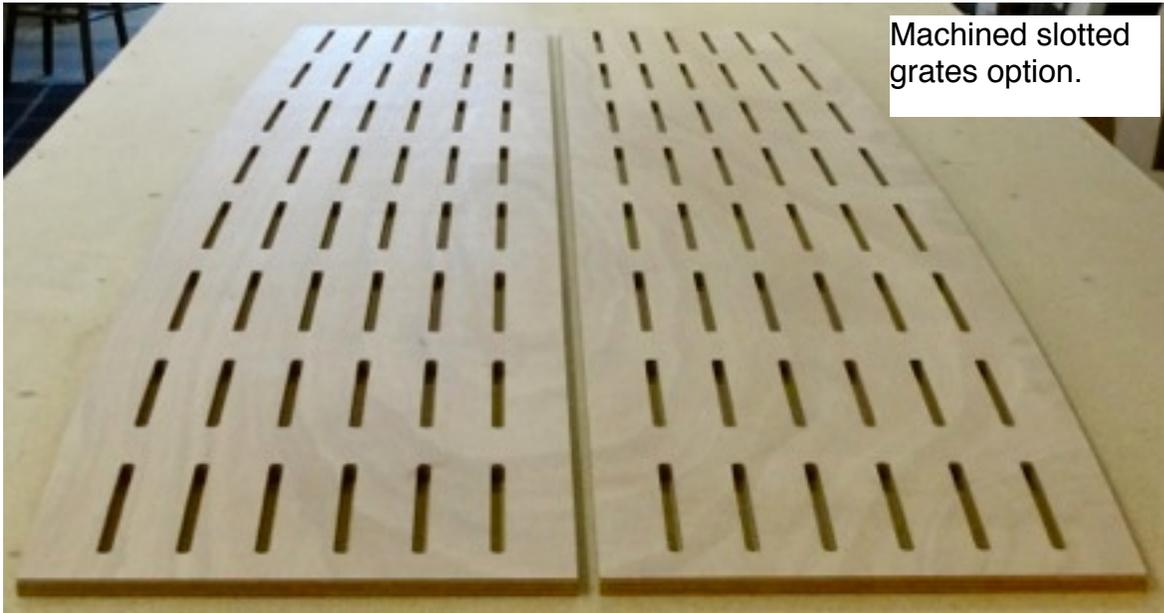
Design: Bieker Boats

Model: PT SKIFF 2010





A packed kit.



Machined slotted grates option.



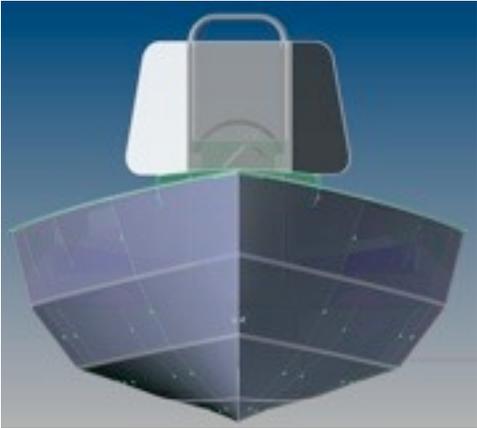
Cutting the fiberglass kit.

Water-tight hatches kit includes the gaskets and custom machined turn dogs and fasteners for the 2 hatches on the PT Skiff.

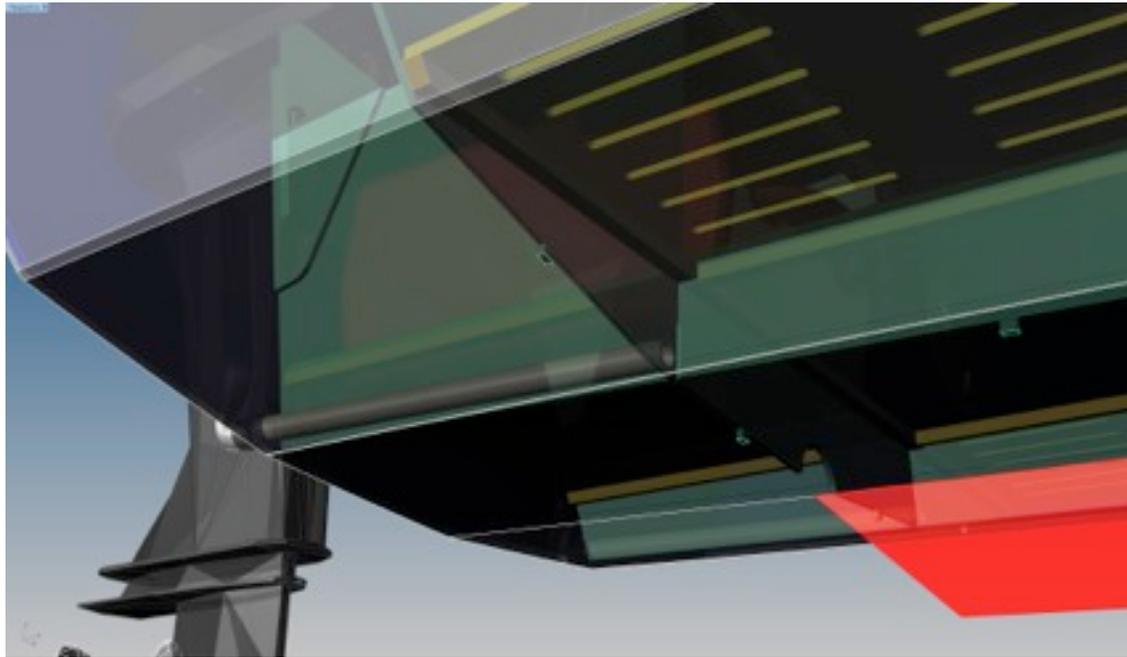
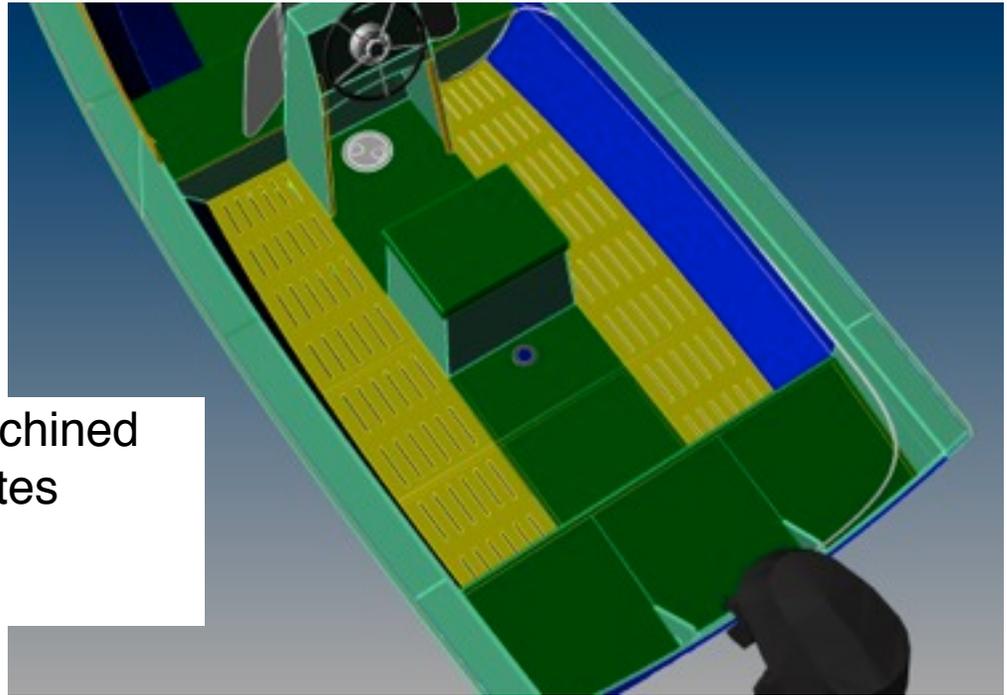


Adjustable windshield with welded stainless steel bar and plexiglass.

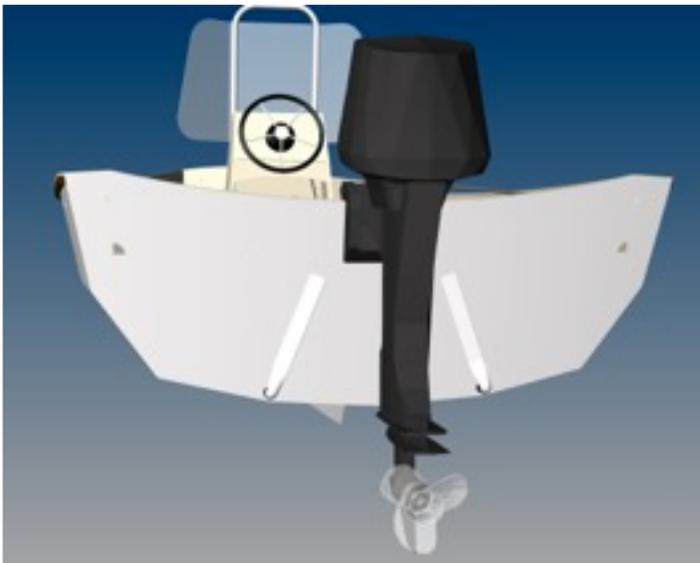
We sell drawings for these and we can get custom quotes.



PT Skiff Mached
Slotted Grates
Option



PT Skiff
Self
Bailing
Option



USCG Stability-When-Flooded controlled testing. The PT Skiff had a max of 11* list out of an allowed 30*.





onboard camping potential



improvised tent rainfly for cover.