

i550

Possible tiller, rudder, keel, bulb and spar components for your i550 build.
Possible help with plywood kits for your i550 build

Go with Competition Composites Inc for proven speed and quality, allowing you to concentrate on the construction of your dream ride.

Tillers: these are often an after-thought and made of fragile and high maintenance wood. Not to mention, these being heavy too (ours weigh less than 1lb).

We offer the following:

- | | |
|---|-------|
| a) Glass over foam tiller in high gloss white | \$575 |
| b) Carbon over foam tiller in high gloss white | \$650 |
| c) Carbon over foam tiller in clear coat finish | \$875 |



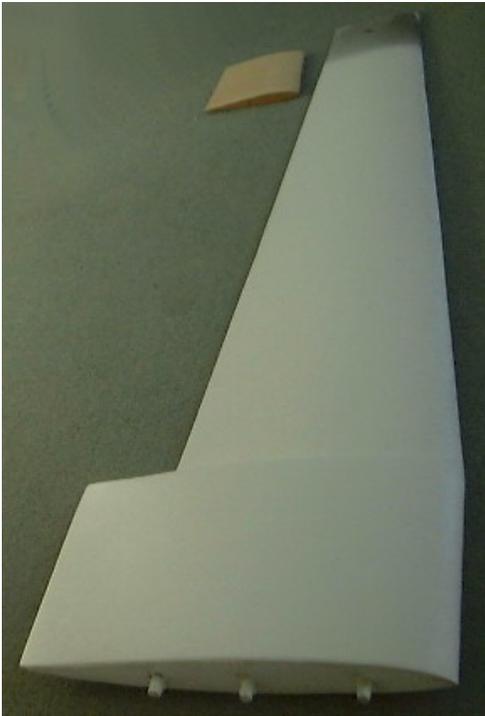
Rudders: Again, this is an open design for the builder to look at, so we will happily take your design and mill cores to suit. We will apply our years of foils experience as needed to stop any terrible mistakes too! We offer a standard rudder, a molded rudder or twin rudders to our specification (see pictures), in the following states:

- | | |
|---|---------|
| a) Rudder core in wood and foam (milled accurately) | \$600 |
| b) Rudder core, laminated (ex-vacuum bag) | \$1,200 |
| c) Rudder fully finished in high gloss white | \$1,800 |
| d) Twin rudders fully finished | \$2,500 |
| e) Carbon fiber gudgeons <add per foil> | \$450 |
| f) Optional racing wet sand <add per foil> | \$490 |



Keel Struts: We have a lot of experience in dealing with these on many different sports boats. We recommend a wood and foam composite core, and no stringer needed due to the light nature of the keel bulb. We offer a standard keel strut to your specification and following the i550 box rule, ready drilled to accept keel bulb fittings, in the following configuration:

- a) Keel strut core \$950
- b) Keel strut, laminated (ex-vacuum bag) \$1,800
- c) Keel strut fully finished in primer (ready for barrier coat) \$2,350



Example fixed keel strut shown with plug for keel bulb mold and keel mount bolts.



Keel strut in place.

Keel Bulbs: Again, these are open to your design, so we will happily mill you a set of foam plugs to take to your local foundry to have them cast this for you. We can accept designs in most file formats (using RhinoCAD 3D ourselves), all the way down to a back of napkin sketch.

- a) Pair (two halves) milled keel bulb foam plugs \$380

Example bulb –

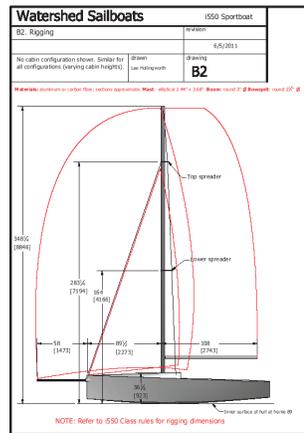


We are very keen on the i550 as a concept and design, so can offer many other foil based products and services to you. For example, we can cut accurate milled templates to go with your own foils to make finishing less of a hit and miss affair. Call us for details.

Spars: these are often an after-thought and purchased used or not correctly for the job at hand. We manufacture carbon tubes of many cross sections and lengths that can easily be customized for this i550 application. As an example, here are some prices:

- a) Boom oval tube in clear coat carbon with custom laminate \$850
- b) Fitted boom including goose-neck receiver, vang tang, and outhaul turning block \$1,800
- c) Bowsprit tube (tapered) clear coat carbon \$750
- d) Mast tube (two piece, top tapered), possibly clear coat \$3,200
- e) Mast, fully fitted (depends on spec), includes spreaders, brackets and shrouds \$5,500 (estimate)

I550 rig shown.



Plywood kit: fully CNC machined, tabbed kit of parts for any of the 6 versions offered in the plans (all are 19 sheets of 1/4" except Full cabin, narrow cockpit which is 18 sheets). Choice of woods as shown. As an example, here are some prices:

- a) Okoume to BS 1088 \$3,900
- b) Packaging \$450
- c) Shipping <on application>

Please don't hesitate to get in touch with CCI. We are based in eastern Canada, we can ship to almost anywhere in North America (or the world). Our contact details are:

Sales
www.fastcomposites.ca
 Email
sales@fastcomposites.ca
 Voice
 +1 (613) 599 6951