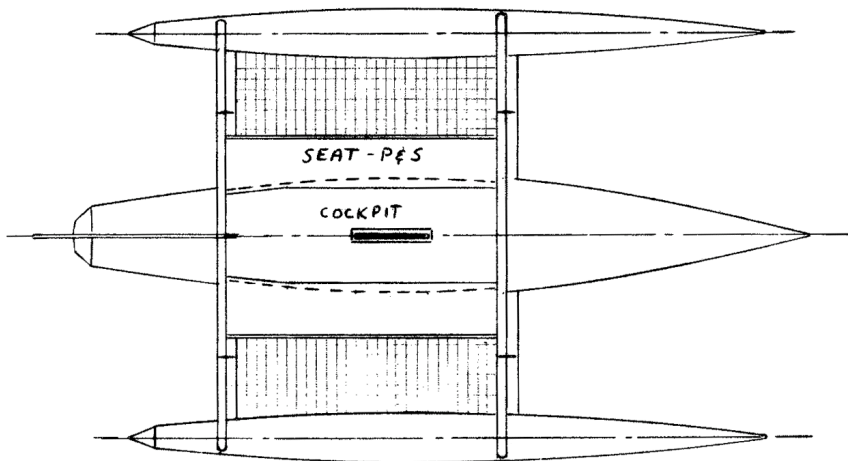
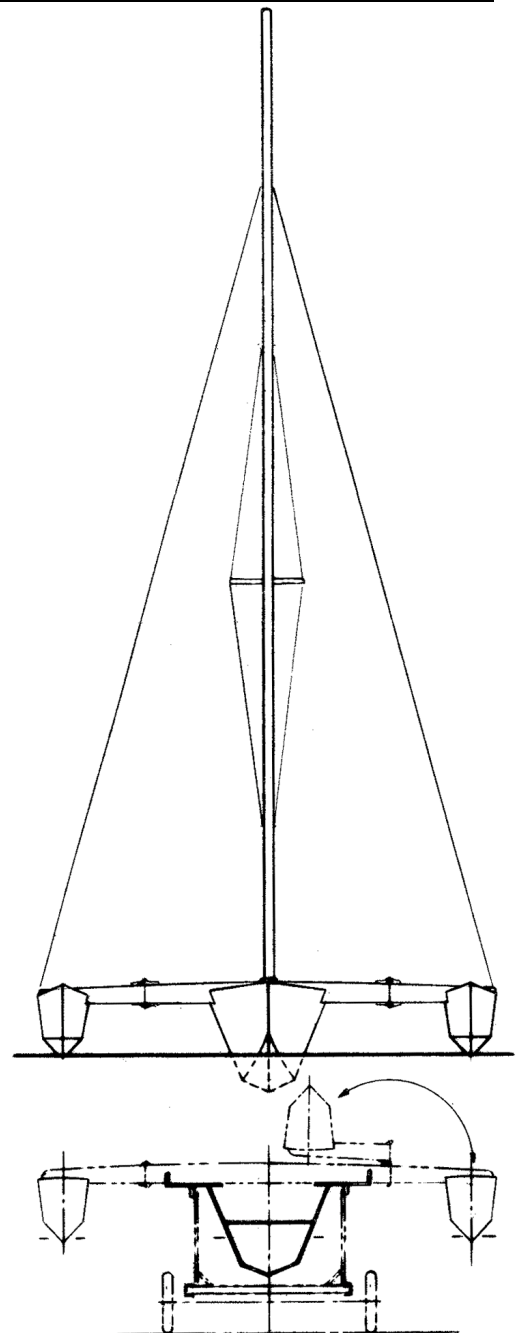
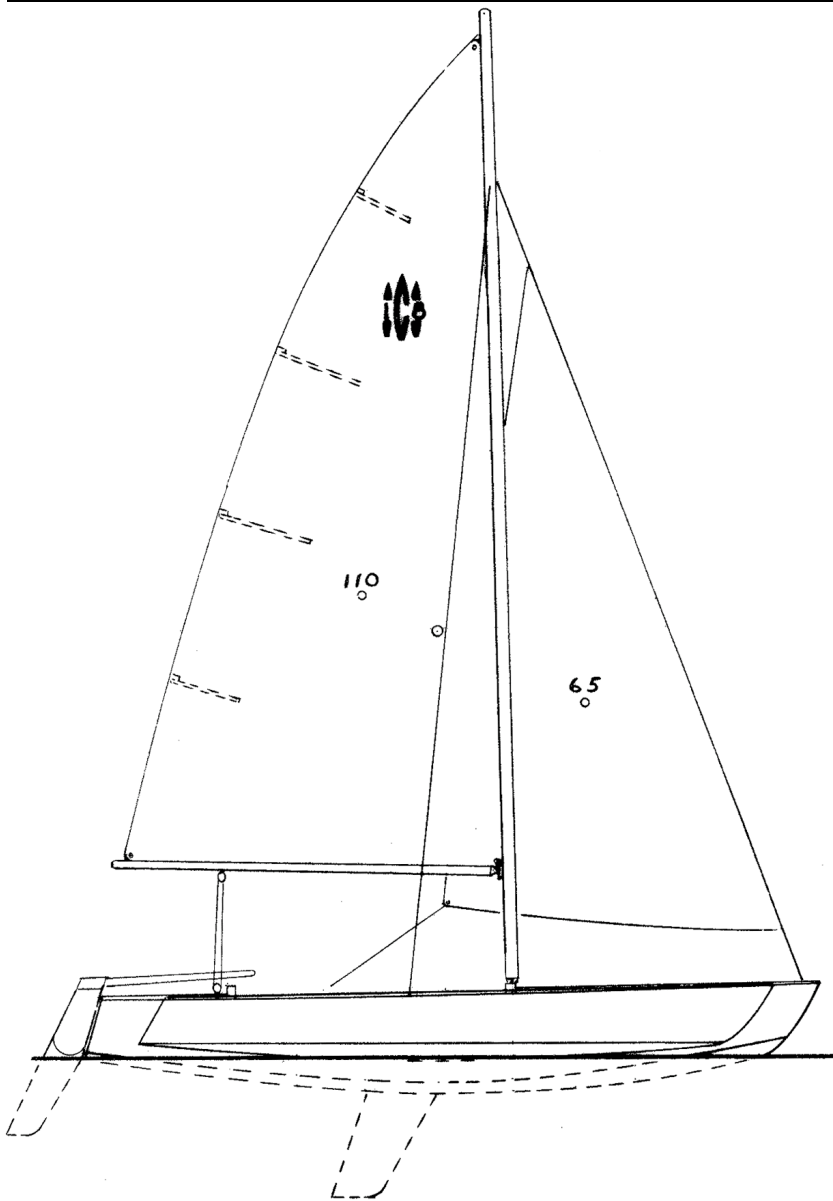




CROSS 18 Trimaran





CROSS 18 Trimaran



Specifications

Length Overall	18' 0"	Sail Area	175 Sq. Ft.
Length Waterline	16' 11"	Boat Weight	400 lbs.
Beam Overall	11' 7"		
Draft – Board Down	3' 6"	Draft – Board Up	1' 3"

Design Features

- Lightweight construction.
- Wide beam for good stability.
- Folds to just over 6 feet for trailering.
- Large 7 foot long cockpit.
- Very good performance responsive and exciting to sail.
- Comes about easily and quickly.
- Can easily be sailed by one person.
- Equipped with a dagger board and kick-up rudder for easy beaching.

Construction

- Hulls: Frames are cut from 1/4" plywood using full size patterns.
Stingers are Douglas fir or other light weight boat building lumber.
Planking is 1/8" plywood covered with 4 to 6 ounce fiberglass cloth.
- Decks and Cockpit Sole: 1/4" plywood covered with 4 to 6 ounce fiberglass cloth.
- Beams: Douglas fir.
- Hinges: Aluminum
- Spars: Spruce (Spar Stock) or Aluminum
- Standing Rigging and fittings: Stainless steel
- Fastenings: Marine glue and bronze anchorfast nails. WESTS System® epoxy has been used with great success eliminating the need for permanent fastenings.
- There are no compound curves that can make construction difficult.
- Full size patterns are available for hull frames, stems, hinges and chain plates.
- Approximate man hours to build – 350