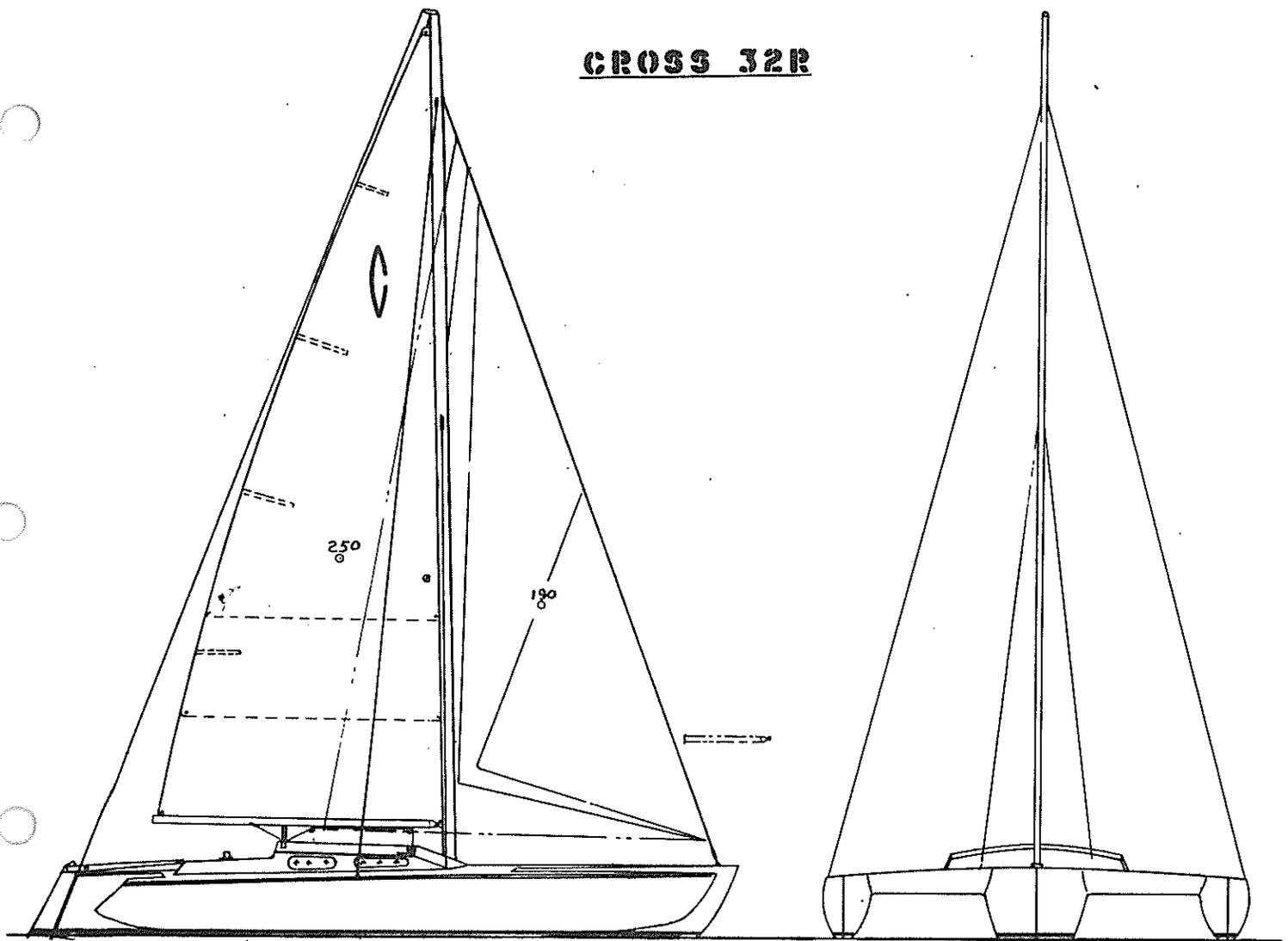


## CROSS 32R



### 22'-6" OPTIONAL SPECIFICATIONS

LENGTH OVERALL	31' 10"	DISPLACEMENT	4,000 lbs.
WATERLINE LENGTH	30' 0"	PAYLOAD	1,500 lbs.
BEAM OVERALL	* 20' 0"	AUX. POWER	6 - 10 HP
DRAFT	3' 2" or 4' 2"	NO BERTHS	4
SAIL AREA (100% F.T.)	440 SQ.FT.	HEADROOM	5' 2"

The CROSS 32R is designed to be an economical high performance offshore racing Trimaran.

It will accommodate a crew of 3 to 4 on a 3 to 4 day race and not be overloaded when carrying the necessary safety equipment. It can also be handled by a crew of two. It makes an excellent fast cruising trimaran.

### DESIGN FEATURES

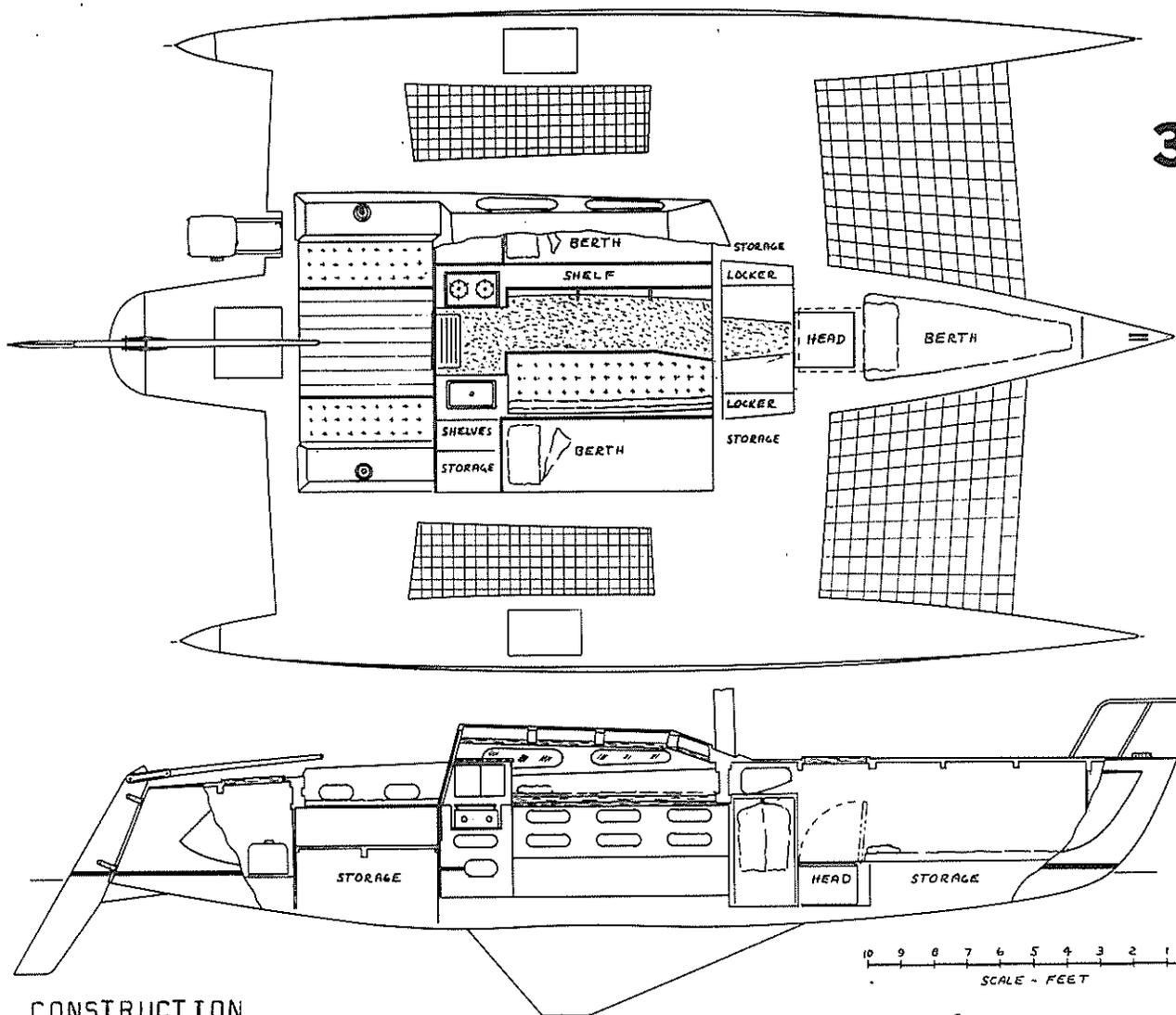
Non ballasted hollow airfoil shaped fin keel that is very efficient and light weight. It gives the Trimaran the ability to point high with the minimum of leeway and come about easily. Will be self clearing from floating kelp and sea grass.

Fine entry on both the main hull and floats.

Ventilated wing decks outboard of the cabin, streamlined in the area of the beams and maintaining enough flat deck area for safety and easily moving about.

High aspect ratio main sail with a 9/10 rig keeping the masthead clean.

32R



### CONSTRUCTION

Frames and bulkheads are laid out on and cut from 1/4" sheet plywood.

Stringers and longitudinals- spruce ( or other light boat building lumber )

Planking- Round bottom hulls, 2 layers of 1/8" plywood double diagonally planked. Hard chine, sheet plywood hulls optional.

Deck, cabin, cockpit, fin keel etc. plywood.

BEAMS - marine plywood sheer webs with spruce cap strips.

Fastenings- bronze anchorfast nails, staples and marine glue.

Spars- Aluminum ( spruce optional )

Standing rigging and fittings- stainless steel or bronze.

The CROSS 32R was designed to utilize the W E S T or BOTE-KOTE epoxy system. Fiberglassing exterior surfaces is optional.

PLANS PURCHASED FROM:

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