

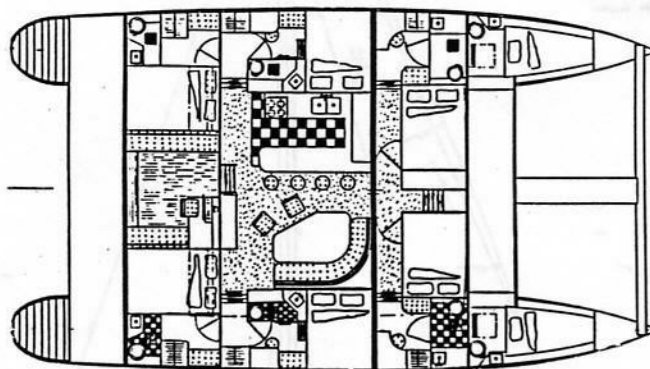
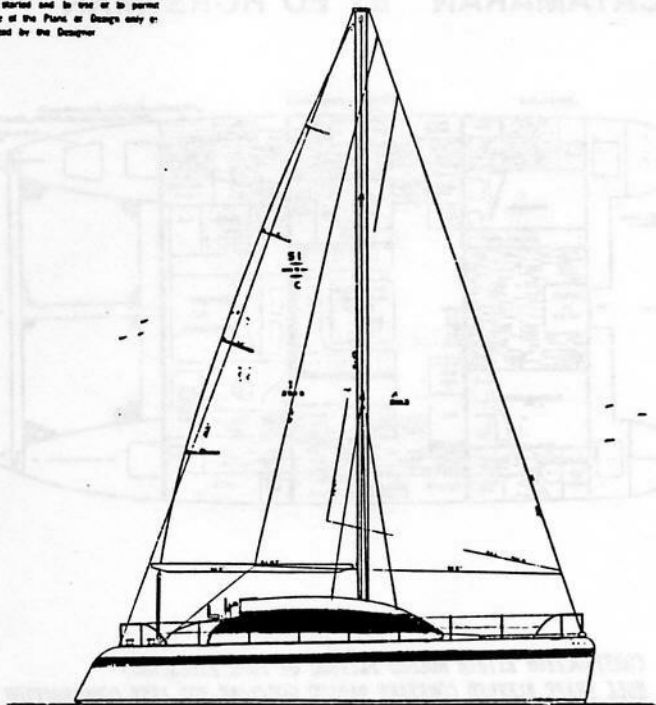
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# TRI-STAR CAT 51

NEW CRUISING

CATAMARAN BY ED HORSTMAN



*CONSTRUCTION EITHER MOLDED PLYWOOD OR FOAM FIBERGLASS  
HULL SHAPE BLENDED CONSTANT RADIUS SECTIONS FOR EASY CONSTRUCTION.*

PLANS LEASED WITH FULL SIZE PATTERNS

LOA 50'10" (15.49M). LWL 49'6" (15.08M). BEAM 29'6" (8.99M). DRAFT FIN KEEL 5'6" (1.67M). DRAFT HULL 3'4" (1.01M). DISPLACEMENT 24700# (11227Kg). USEFUL LOAD 11500# (5267Kg). SAIL AREA 1388 FT.SQ. (129M SQ.).

CAT 51 is an elegant cruising or charter catamaran, designed for the owner desiring a spacious, enjoyable sailing catamaran. The spaciousness of the bridge deck allows for numerous owner layouts. The accommodation plan shown above may be used for a great charter catamaran as each queen size stateroom has it's own shower and head. For those wanting a layout more in line with CAT 41 the forward berth may be positioned the same as the aft cabin berth and accessed the same as CAT 41. Positioning the berth in this manner also allows, for a cockpit size inboard steering station forward or an area that could serve as a separate lounge or office. The galley also may be positioned in the hull as in CAT 41, remembering that CAT 41 hull is 63" wide and CAT 51 hull is 82" wide with a sole that is 54" wide giving ample room for an accommodation plan to meet the owners desires. The mast station structural bulkhead may partition the bridge deck off forward or the bulkhead may be open allowing those sitting in the lounge area to have the same large view forward as they do when looking to port or starboard. To complement the spacious interior accommodations CAT 51 has two large cockpits. The inboard cockpit has a large steering station and a seating area that may be set up for dining. The two outboard cockpits may also be set up for dining, allowing all the guests to dine on deck. CAT 51 is shown with a sloop rig for efficiency and ease of handling for cruising or charter work, other sail plan options may be had. Lateral resistance for sailing is provided by low aspect ratio keels that give the hull a draft of 5'6". With this draft, you should be able to walk ashore on most beaches as there should be only approximately 2 to 3 feet of water at the bows. Keels may be replaced with dagger boards for a hull draft of 3'4". CAT 51's auxiliary power is provided by two Z drive inboard engines located in large engine rooms at the stern of each hull. Auxiliary power plants may also be locate in the engine rooms.

Ed Horstman's CAT 51 features spacious interior and exterior accommodations in a design with sailing and cruising comfort. CAT 51, a catamaran yacht owners will enjoy owning and sailing.