



the new G-CAT 5.7 METER performance cat

The **G-CAT 5.7 METER** is a non-board, symmetrical beach catamaran designed for sailors that want maximum speed with minimum effort. A performance catamaran that can be sailed to its speed potential without the need for 1001 tuning and trimming tricks. The available racing package of special sails and hardware should be of interest to the more competitive sailor.

The designers, Hans Geissler and Bill Tritt, pooled their experience and skill and came up with a really advanced catamaran. Not a beginner's boat nor an experts-only machine.

The **G-CAT 5.7 METER** features deep-V symmetrical hulls with abundant buoyancy and a fine entry over their full length. These hulls have no use for daggerboards, as windward performance equals or surpasses that of other catamarans. With the success of the G-CAT 5 METER this is a proven concept. The flow of water along the well faired hulls is easier and less turbulent. The fine entry prevents pounding and insures a comfortable and fast ride through choppy waters. The hulls are connected by means of three cross-beams, resulting in more stiffness and a forward trampoline as a bonus. The deep hulls have adequate buoyancy to carry the weight of 4 adults comfortably and the high freeboard bows allow it to be driven to its capacity.

With its diamond stayed rig, high aspect ratio sail plan and boomless mainsail, the **G-CAT 5.7 METER** carries a very adequate power plant. Due to the sail plan's relatively low center of effort, heeling forces are however less extreme and the boat easy to control. Even in a 25 knot wind and sailed by 2 persons the **G-CAT 5.7 METER** can be kept well in hand. In that sort of air the competition will be hardput to keep up with you.

Very striking is the highly efficient rudder system with superbly balanced blades and patented kick-up system. Windward helm is minimized and the deep blades keep the boat on course under the most adverse conditions.

Well designed, well built, fast and comfortable . . . and now look at all that trampoline space! The third connecting beam not only strengthens and stabilizes construction but enables you to fit a trampoline forward of the mast. Your **G-CAT 5.7 METER** now has some 90 sq. ft. of surface for you and your family to spread out on. That's twice the area you'll find on any comparable cat. Rig the tent, and you're ready to camp on the beach.

A truly all purpose catamaran; double trapezed . . . the ultimate performance racer, with front trampoline . . . the perfect family-fun beach cat, with tent . . . the sporty camper. Depending how you sail it, the **G-CAT 5.7 METER** can be your keep-fit exercise machine, or a laze-about sun deck . . . and if it's social excitement or racing you're after, join one of the many **G-CAT** fleets now forming all over the country!

Portsmouth Handicap Numbers for some catamarans in the 17 to 20 ft. range

Tornado	.655
18 M2 Catagory II	.680
G-CAT 5.7 METER	.700
Nacra 5.2	.715
Hobie 18	.725
Prindle 18	.730

Corrected time = $\frac{\text{Elapsed time}}{\text{P. number}}$