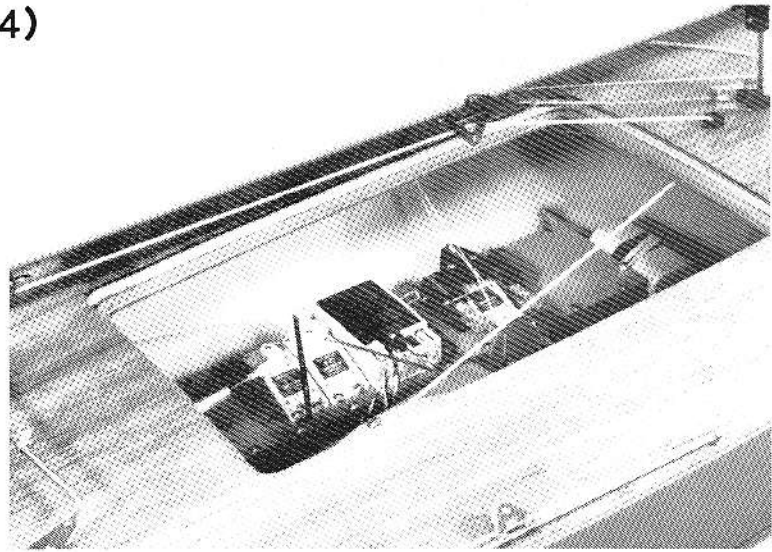


Performance

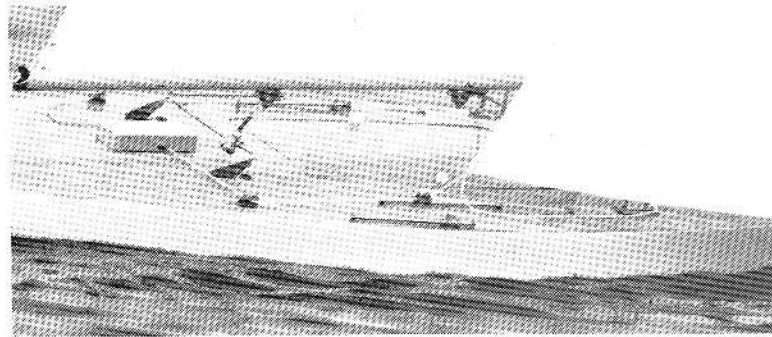
With the 12-Meter rig the Sixty sparkles in the kind of light winds that leave most model yachts glued to the water. The price that has to be paid for such light air performance, however, is a very limited ability to cope with stronger winds. Whereas our Soling-M can be sailed in winds up to 20 knots (and our Santa Barbara in winds even heavier), the 12-Meter Sixty is unmanageable in anything over 10 knots.

In moderate, steady winds, the 12-Meter Sixty is surprisingly easy to sail. Of course the genoa jib makes tacking more work than it is with conventional model yachts but you'll get the hang of it very quickly. Winging the jib out on a run requires you to steer so as to keep the sail inflated, a trick that's easy to learn.

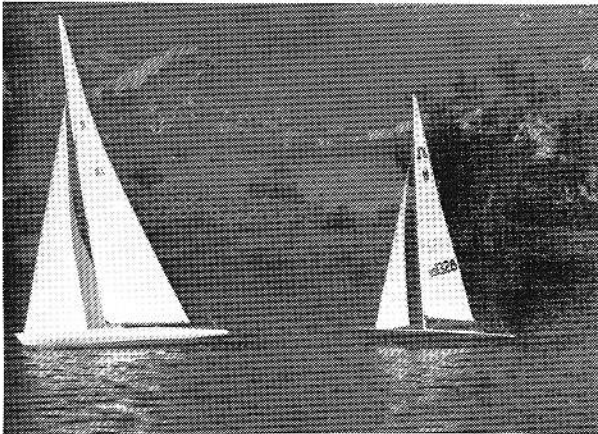
In heavy weather, promptly easing the mainsheet will prevent most knockdowns. And overtightening the backstay, moving the traveler stops outboard, and switching to the inboard lead tracks will help you to keep going when the wind starts to build.



Three-channel radio installation.



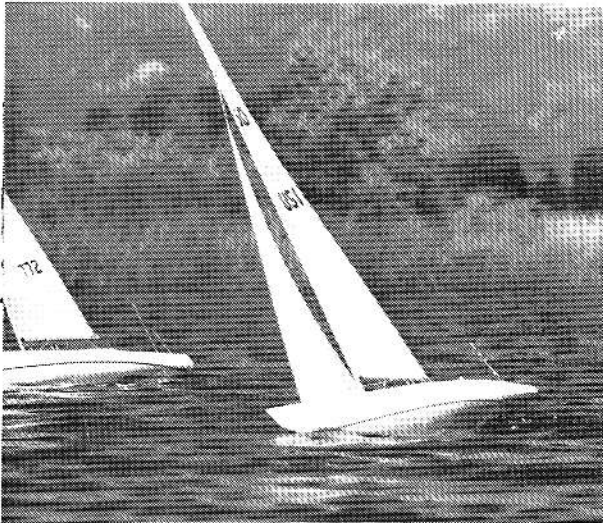
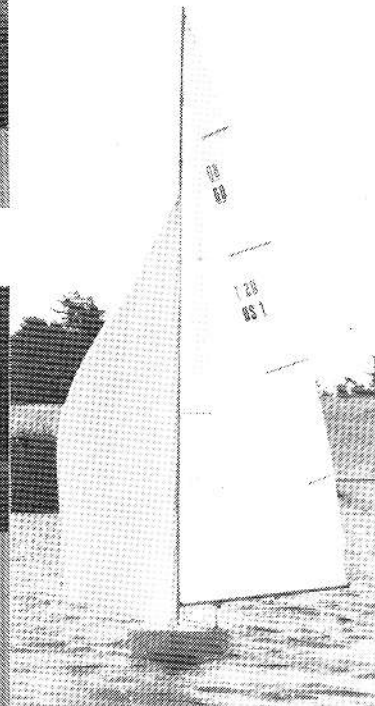
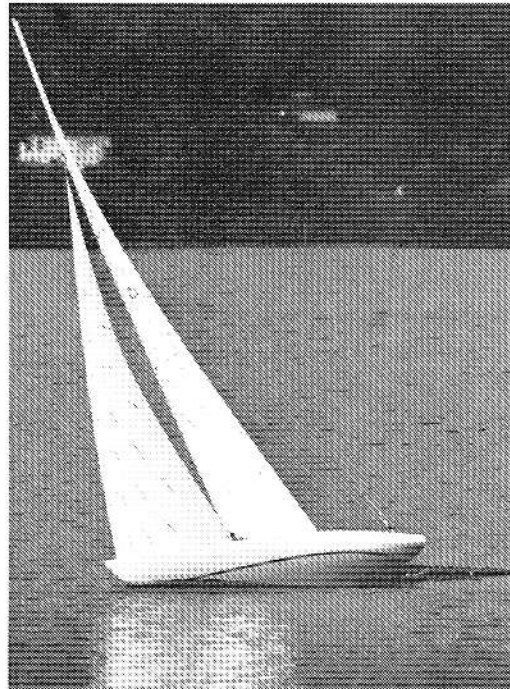
Inboard lead tracks, 12-Meter Sixty.



(Above) The 12-Meter Sixty and the Soling-M. (Below) The Santa Barbara sailing with the Dragon Sixty.



12-Meter sail rig evaluation.



VORTEX
MODEL
ENGINEERING

photos by
Laurie Converse 5-81