

# YOUNG 6-METRE TRAILER YACHT

THIS latest of Jim Young's plywood trailer yachts incorporates all that has been found wanting in this type of boat. She is designed especially for the homebuilder and besides being a roomy 20 footer, the use of water as ballast means the yacht can be trailed behind a four cylinder car. Ballast can be of solid material if desired, with no noticeable difference in performance.

The plans include a foolproof system that ensures the boat cannot be used without the required water ballast and which provides for quick dumping.

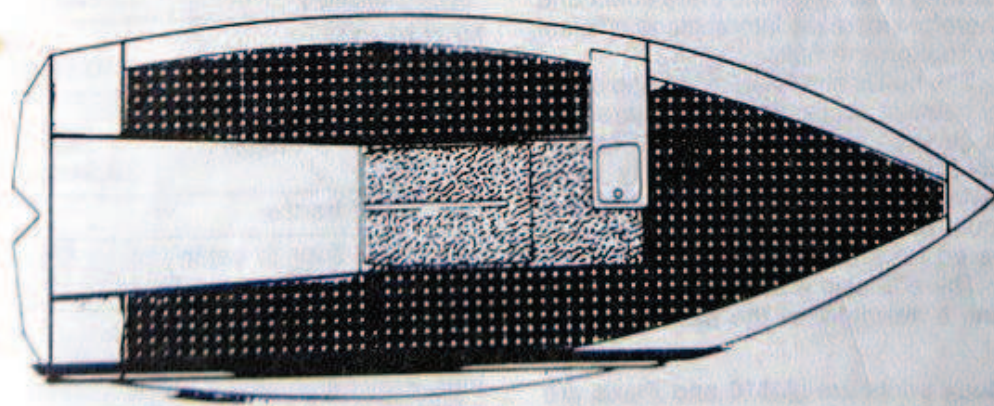
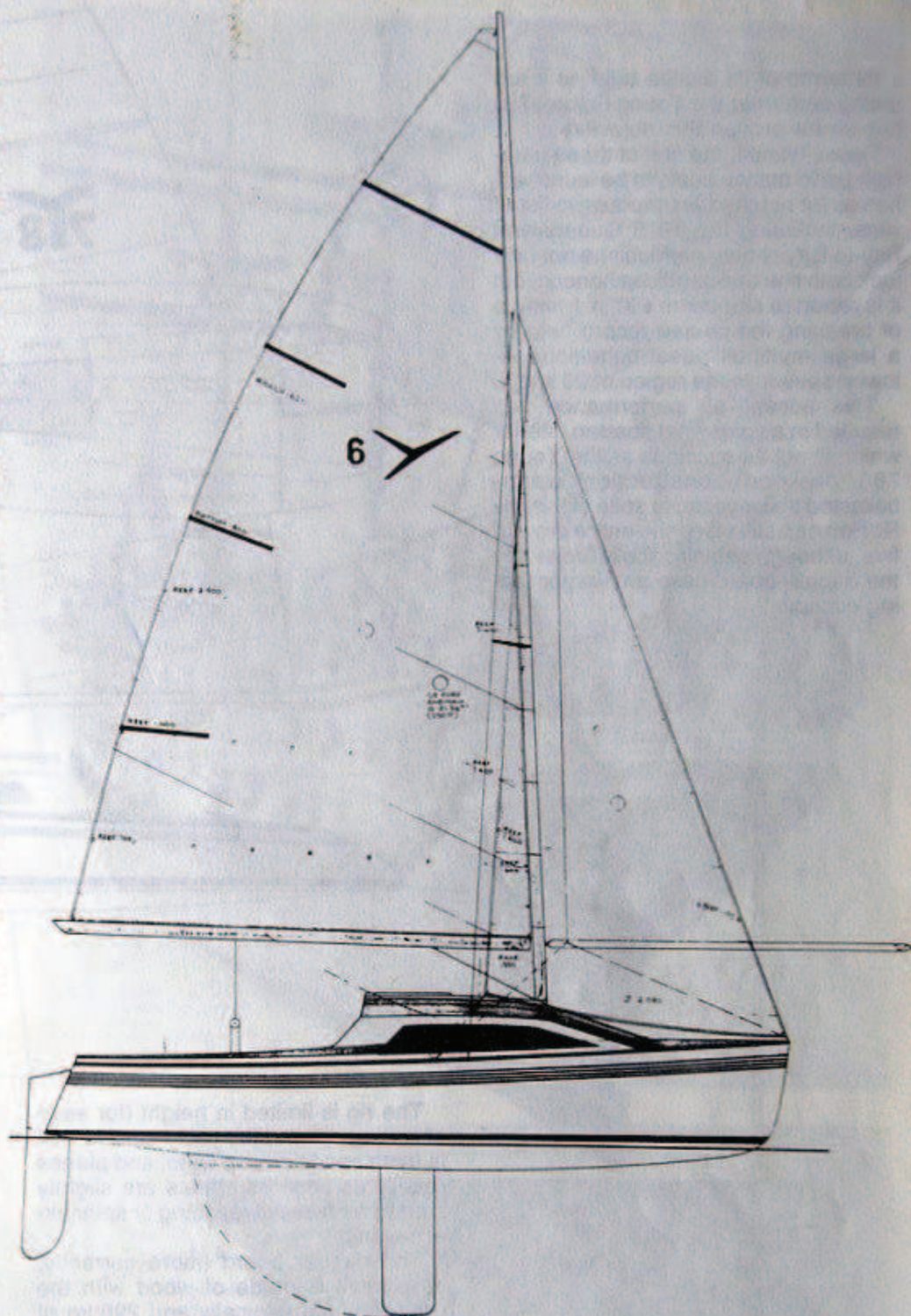
The cabin is very roomy, with four berths plus one double, full sitting headroom and a large hatch that serves as a pop top. The centreboard is the swinging type which simply slips into the case if the yacht happens to touch bottom.

Being pivoted from the top corner the centreboard is able to be mostly under the cockpit, taking up very little cabin space.

As with the other Young trailer yachts there is an extension to the bottom which doubles as a boarding step — extremely useful when rigging up on land. The 3/4 rig gives the boat dazzling performance and is simple and easy to set up or unrig.

Plans are full size and incorporate the tack and tape system, where the temporary frames are set up and plywood skin fitted in position. This is held together with expoxy resin and strips of fibreglan cloth, which eliminates woodwork. Cost of plans is A\$215.

**Designer: Jim Young, PO Box 30004 Takapuna North, Auckland, NZ.**



## SPECIFICATIONS

LOA	6m
Beam	2.46m
Draft (C/B down)	1.45m
Weight on trailer	523kg
Sail area	21.36sq.m
Ballast	318kg
Freeboard (fwd)	0.90m
(aft)	0.63m
Headroom	1.73m-2.34m