

THE CAL-39 BY LAPWORTH

► It is interesting to note that two large California builders have almost simultaneously come out with new 39-footers. They certainly are indicative of the way two prominent designers and builders, and perhaps the industry as a whole, are thinking. The initial hulls of both boats were scheduled for launching in October, 1970, in time to participate in the Mazatlan Race which started Nov. 7.

Another West Coast builder, Ericson Yachts, has recently announced a 39-footer. Her plans will appear in a future issue.
—ED.

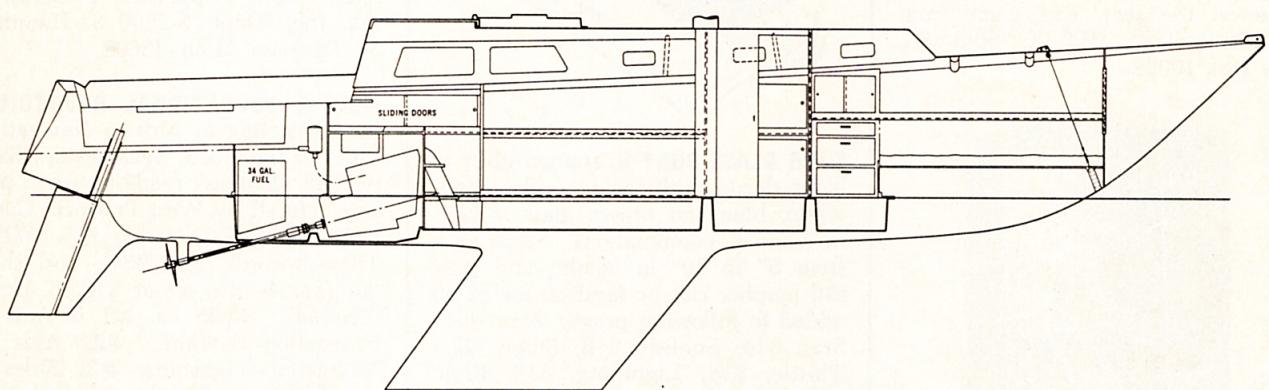
JENSEN MARINE's newest ocean racer is the Cal-39. Bill Lapworth designed her with an eye for preserving the successful off-the-wind characteristics of the Cal-40 and at the same time improving windward performance. In comparison to the Cal-40 this boat has a longer waterline, added beam, and increased sail area. The underwater profile shows a short raked keel with a shape to minimize wetted surface, and a ventral fin that terminates in a good size skeg which fairs into the rudder.

The Cal-39 carries a high aspect ratio rig with a fore-triangle two feet longer than the foot of the mainsail. With the added beam and high ballast ratio, she should be stiff. A double spreader rig with an intermediate stay as well as running backstays are provided for windy going. While designed with the IOR Rule in mind, the primary emphasis has been on developing a fast, all-out ocean racer. The cockpit is laid out for efficient racing with long winch islands, angled seatbacks and good over-the-cabin visibility.

The layout below is designed for blue water racing as well as extended cruising. The main cabin has a pair of 7' double bunks, each equipped with a movable seatback. Additional root berths may be installed port and starboard to keep even more sleeping crew on the high side. A large head and sail locker separates the main and forward cabins. The latter has an extra large hatch to facilitate sailbag handling. With racing in mind, interior weight has been kept to a minimum, but a more elaborate interior may be offered in the future. Gas or diesel power is available as well as a variety of other options.

The owner of the first Cal-39 is George Griffith who had the first Cal-40 and also worked with Bill Lapworth on the initial L-36.

Contact Jensen Marine Corp., 235 Fischer St., Costa Mesa, Calif. 92627 for further information.



loa 38'8" / lwl 31'3" / beam 11'8" / draft 6' / 733 ft. sail / displ. 14,600 lb. / ballast 6,600 lb.

