

# PILOTING SEAMANSHIP and SMALL BOAT HANDLING

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## Increasing Holding Power

If you have reason to doubt that your main anchor is going to hold in a heavy blow, you can increase its holding power by sending a kelleet or sentinel down the anchor line about half way to the anchor. This can take the form of a weight, such as a pig of ballast, or a light anchor. Using a light anchor, a snap hook can be seized to its ring and the snap clipped over the anchor line. With a line made fast to the ring, the small anchor can be sent down and checked at the proper distance. Any device of this kind serves to lower the angle of pull on the anchor and puts a sag in the line which eases shocks, as it has to be straightened out before the load is thrown on the anchor.

How effective this can be is evidenced by one test made aboard a 104-footer in which a 30-pound weight, suspended from the  $\frac{5}{8}$ -inch wire cable, reduced the maximum anchor load nearly 50 per cent.