

The present-day marine magnetic compasses (in Russian)

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The book considers the state-of-the-art in the development of marine magnetic compasses in Russia and some foreign countries.

Design, block diagrams, performance data of the present-day compasses and international requirements to their installation on a ship are given.

The section describing the methods of analysis used in designing the main units and parts of compasses, as well as international requirements to their performance data is meant for compass designers. The most important features of the theory of deviation and the methods of its compensation are briefly outlined.

The book may be of interest to ship designers, shipbuilders, navigators, teachers, cadets and students of naval schools.

References: 18. Fig.39. Tab. 9.

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