

## SCIENTIFIC AND TECHNICAL JOURNAL «HYDROACOUSTICS»

Scientific and technical journal «Hydroacoustics» has been published by JSC «Concern «Oceanpribor» (assignee of Central Research Institution «Morfizpribor») since 1993 when it stopped edition of scientific and technical journal «Marine Instrument Engineering», series 4; «Shipbuilding», series X; «Shipbuilding Issues», series XVII; «Ship-building Industry».

The journal includes scientific papers on theory of creation, testing and effective use of sonar systems and integrated sonar systems for submarines and underwater vehicles, surface ships, stationary coastal and bottom systems, various sonar navigating and hydrographic means for the Navy, and also civil sonar devices. Along with this the journal includes scientific articles on working out and research of sonar means subsystems and elements - acoustic arrays and baffles, electro-acoustic transducers, domes, information processing equipment, and also papers on acoustic field formation and research, problems of providing required accuracy of target bearing determination and determination of distance to the target, classification in passive listening and echo-ranging modes.

The journal is intended for research fellows and engineers specializing in shipborne instrument engineering.

Leading experts of defense departments, enterprises and universities of Russia take part in the work of editorial board of the journal. Circulation of the journal is 200 copies.

Periodicity of the journal - 1 issue a year during the period from 2000 to 2009, 2 issues a year since 2009, 4 issues a year since 2015.

Since 2010 the journal is included into the list of leading reviewed scientific journals and editions.

The materials published in the journal are reviewed by noted scientists (doctors, professors) - employees of JSC «Concern «Oceanpribor», JSC «Concern «Marine Underwater Weapon – Gidropribor», Krylov Shipbuilding Research Institute, N.N. Andreyev Acoustics Institute, Institute of Applied Physics RAS, etc.

There is no payment for publication of manuscripts, including manuscripts of post-graduate students.

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