The theory of distribution of a sound at ocean.

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Formulas of calculation of speed of a sound at ocean are not perfect. They empirical.
Speed of a sound is accepted as function of temperature, salinity and pressure. Theories of distribution of the sound in water are not present. We offer to consider the
sea environment as association of molecules of water. Associations are from 1, 2, 4,
8 molecules. The parity of these kinds of associations depends on intensity of movement of molecules. At increase of quantity of associations from 2, 4, 8 molecules the
measure of inertia of environment is increased and speed of a sound decreases. The
theory is confirmed with experiment with measurement of speed of the sound, and
chemical and gas structure of the sea water.