



## **High quality aeromagnetic survey of the western part of the Bereng sea**

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Many oil-and-gas sites of a shelf of the Far East seas till now poorly studied. In 2003 on methodical management VSEGEI in the Berengovom Sea has been conducted the precision aeromagnetic survey. Olutorsky and Ilpinsky gulfs are covered with survey . Were simultaneously carried out seismic and experimental - methodical aerogravimetric works. From seismic profiles has been created the net of calibration aeromagnetic profiles . The received results have allowed to specify a tectonic structure of region and to plan regional structures, perspective for oil and gas. The big thickness of sedimentary deposits, presence of deposits and oil and gas appearances on adjoining sites of a land, allow to estimate perspectivity of these areas optimistically.