

## Abstract

This thesis is devoted to the topic "Satellite communications system with gyro-stabilization". The structure of the work consists of 5 sections, including the economic and the life safety parts, and also includes a conclusion and a list of references. The thesis presents 12 tables, 21 figures, 21 sources of literature. The volume of the thesis is 67 pages.

In the thesis a technical decision to organize satellite communications using VSAT technology for a ship in the Caspian Sea was made. The necessary equipments for this purpose are defined. The total cost of the project for the implementation of a satellite communications system with gyro-stabilization was calculated.