

## **Annotation**

The thesis "Development of principles and criteria for selecting control and correction stations of global satellite navigation systems" considers the basics and characteristics of modern global navigation satellite systems, high-precision satellite navigation systems of the Republic of Kazakhstan, the description and operation of the control and correction station and its location on the territory of the city of Karatau.

In the section of the economic part of the thesis, the evaluation of the effectiveness of the project implementation is made based on a comparison of two options for the project implementation, the evaluation criterion is the minimum cost.

In the section of life safety, the issues of normalized parameters and maximum permissible levels of exposure to EMR of the radio frequency range are considered. The electromagnetic radiation generated by the transmitting antenna as it moves away from the control and correction station was also calculated.