

Annotation

Assessment of occupational risks is the basis for the organization of preventive work in the field of labor protection, as in the assessment, in addition to past accidents and accidents, they also study such risks that have not yet had consequences. In this thesis work discusses the qualitative, quantitative and semi-quantitative methods of assessing occupational risk, and their application on the example of five working specialties employed in the gas industry.

In the economic part, the economic efficiency of the implementation of measures to improve the working conditions of workers is calculated.

In the section of life safety, categories of severity and intensity of work of each workplace are defined.