Informatika i sistemy upravleniya. – 2021. – No. 3(69). – P. 39-52.

Shendalev A.N. (shendalev@mail.ru), Shendaleva O.A. Omsk State Transport University

STATISTICAL APPROACH IN DEVELOPING ALGORITHMS FOR RISK ANALYSIS OF SMALL INDUSTRIAL ENTERPRISES

The article deals with the problem of reducing the technological risks of an enterprise. To solve the problem, a risk assessment model is proposed, based on the analysis of information about the time and operating conditions of operation of technical facilities. An algorithm for analyzing technological risks has been developed and recommendations for further operation of the facility have been formulated.

Keywords: risk assessment model, risk identification algorithm, risk management.

DOI: 10.22250/isu.2021.69.39-52

For citation:

Shendalev A.N., Shendaleva O.A. STATISTICAL APPROACH IN DEVELOPING ALGORITHMS FOR RISK ANALYSIS OF SMALL INDUSTRIAL ENTERPRISES // Informatika i sistemy upravleniya. – 2021. – No. 3(69). – P. 39-52.