SAFETY OF PRODUCTION PROCESSES

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ABSTRACT
The safety of production processes should be considered in several aspects. The most important requirement is that production machines are kept safe. The paper presents the standards for machinery safety and the implementation of safety control with the use of modern technical means securing support from potential threats. Certain economic hedge plant are additional measures that help extend the life of equipment, through prevention, which will advance to react to signs of impending failure and therefore downtime. The article presents examples of technical measures that can help designers and users in these plans.

Key words: machinery safety, machine standards, automatic control, integrated systems