Production Processes' Organizational & Technological Reliability. Photocontrol

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Citation: Ryabchikov P.V., Nazarenko M.A. Production Processes' Organizational & Technological Reliability. Photocontrol, Kompetentnost' / Competency (Russia), 2023, no. 8, pp. 51-55. DOI: 10.24412/1993-8780-2023-8-51-55

key words

quality, reliability, process and product control

Video recording, along with photo control are methods of ensuring the technological reliability of products and production processes.

We have shown that issues of products control and services are considered in one form or another in every tenth dissertation in technical sciences, which indicates the importance of the topic. The presence and content of documents on standardization in terms of photo control and video recording in a number of domestic information and reference search systems were also studied. The analysis of Russian and foreign experience showed that the use of these methods as tools for product quality control in industry is rarely covered in the press. But they have been widely used in the Russian rocket and space industry for several years. Just like in the global aviation industry. The use of automated photo inspection of products is increasing every year. The pioneers in this industry were companies producing printed circuit boards.

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