

Quality of Test Results in the Industrial Enterprise's Test Center

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key words

quality, tests, measurements,
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The quality of test results is influenced by various factors: equipment, test conditions, competence of personnel, the correct choice and application of measurement tools and techniques, etc. In this article, we examined the organization of complex in-laboratory quality control on the example of the testing center of the Penza Production Association of Electronic Computing Equipment (EVT) named after V.A. Revunov. We carried out control of ensuring the reliability of test results, planning and analysis of test quality control results, in-laboratory quality control, control of measurement procedures, repeatability of results, operational control of convergence of test results, control of accuracy of test results, stability of measurement results, interlaboratory comparative tests. The results obtained are taken into account when confirming the competence of the CI by the accreditation body – the Federal Accreditation Service. We believe that the measures considered provide reliable quality control of the results of tests and measurements of the enterprise, allow you to manage the quality management system for its optimal functioning.

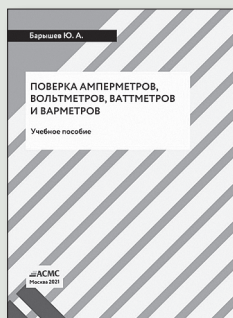
The article considers the organization of in-laboratory quality control on the example of a test center of an industrial enterprise for quality control of test results and measurements.

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