Enterprise: «Ukrmetrtestestandart»

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## **Annotation**

Practice on the topic of the master's thesis "Consideration of conditions of differences in the calibration of turbine gas meters". During the internship, the theoretical skills and knowledge provided by the university and the practice leader were used.

State enterprise "All-Ukrainian State Scientific and Production Center for Standardization, Metrology, Certification and Consumer Protection" (SE "UKRMETRESTESTANDART") was created for the purpose of performing state functions in the field of standardization, metrology, certification, confirmation of conformity, quality control, state control, rules and regulations and state metrological control and supervision in accordance with the requirements of the current legislation.

During practice, I was given examples of gas meters, shown how they are calibrated and calibrated. I had the task of developing a system for calibration of gas meters. Today, this is a very topical issue, because consumers always have to pay only for consumed resources, not to overpay. During this time, I learned a lot and did some research to help me complete my master's thesis.

Keywords: gas meter, calibration, metrology.