

# ANALYSIS OF THE METROLOGICAL RELIABILITY - A STUDY ON EXPERIMENTAL DATA

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**Abstract:** *The present paper presents an algorithm for experimental data processing, algorithm which can be applied in order to determine the calibration life of the measuring devices, as a function of the metrological reliability, by means of the parameter deviation functions. The case of the water meters is considered.*

**Key words:** *parameter deviation, metrological reliability, calibration life, water meters.*

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