METROLOGY TERMS:

VERIFICATION OF A MEASURING DEVICE

Is a procedure which includes the examination and marking and/or issuing of a verification certificate that ascertains and confirms that the measuring instrument complies with the legal requirement.

VERIFICATION MARK

Is a mark attached to a measuring instrument as an indication that the measuring instrument passed the verification tests.

SEALING

Is a mark that protects the measuring instrument against forbidden modifications, removal of parts, etc.



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METROLOGY

THE SCIENTIFIC STUDY OF MEASUREMENT AND ITS APPLICATION.



LEGAL METROLOGY

Legal Metrology concerns the regulatory requirements of measurements and measuring instruments in order to ensure the appropriate quality and credibility of measurements related to the official controls, trade, health, safety and the environment.

PURPOSE

To ensure all weighing and measuring devices use in trade are accurate and appropriate for the intended purpose.

LEGISLATION

National Metrology Act -Chapter 23 of 2003



ENSURING FAIR TRADE AND PROTECTING CONSUMERS FROM BEING DECEIVED BY INACCURATE MEASUREMENTS.

OUR ACTIVITIES

Inspection and verification of Industrial and commercial scales

Inspection and verification of fuel pumps

Inspection and verification of LPG meters

Inspection and verification of prepackaged goods in terms of net content

VERIFICATION STICKER



Weighing or measuring devices that pass the verification test are distinguished by an "Inspected and Approved for Accuracy" Sticker.