1035. Pursuant to Article 95 item 3 of the Constitution of Montenegro, I hereby pass

ORDINANCE

PROMULGATING THE LAW ON METROLOGY

("Official Gazette of Montenegro", No. 79/08 dated 23.12.2008)

Definitions

Article 5

The terms used in this Law shall have the following meanings:

- "Legal units of measurement" shall mean units of measurement prescribed by this Law;
 "Calibration" shall mean a set of operations that establish, under specified conditions, the relationship between values of quantities indicated by a measuring instrument or measuring system, or values represented by a material measure or a reference material, and the corresponding values realised by standards;
- 3) "Traceability" shall mean the property of the result of a measurement or the value of a standard whereby it can be related to stat**fed** ences, national or international standards, through an unbroken chain of comparisons all having stated uncertainties;
- 4) "Measuring instrument" shall mean a device intended to be used to make measurements, alone or in conjunction with supplementary device(s);
- 5) "Legal measuring instrument" shall mean a measuring instrument complying with the requirements prescribed by this Law;
- 6) "Assessment of conformity of a measuring instrument with the prescribed metrological requirements" shall mean the activity to ascertain indirectly or directly whether a measuring instrument complies with the metrological requirements prescribed for measuring instruments;
- 7) "Certificate of approval of the type of a measuring instrument" shall mean a document issued based on previous evaluation, certifying that the type of a measuring instrument complies with the prescribed metrological requirements and is suitable for use over a defined period of time;
- Verification of a measuring instrument" shall mean 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 prescribed metrological requirements;
- 9) a sample of a reference material is a sample of material or sub**state** corr more of whose properties have been confirmed empirically, for the purpose of examination of

- (2) Technical and related administrative activities in the field of metrology laid down by the law shall be carried out by the administration body competent for metrology activities (hereinafter referred to as the "Office").
- (3) Some activities referred to in Article 8 paragraph 1 of this Law may be carried out by companies, other legal persons which area doordance with this Law, authorised to carry out activities in the field of metrology (hereinafter referred to as the "authorised persons").

Competences of the Office

Article 7

In performance of the activities referred to in Article 6 paragraph 2 of this Law, the Office shall in particular:

- 1) be responsible for the system of legal units of measurement in Montenegro;
- 2) realise, conserve, maintain and improve national measurement standards;
- 3) ensure metrological traceability;
- 4) organise the calibration activity;
- 5) carry out the assessment of conformity of a measuring instrument with prescribed metrological requirements: type approval and verification of a measuring instrument;
- 6) examine pre-packaged products;
- 7) give expert opinion for the authorisation of persons to carry out activities in the field of metrology;
- 8) represent Montenegro in international and regional metrology organizations and establish cooperation in the field of metrology;
- 9) perform metrological supervision;
- 10) collaborate with competent inspection bodies and provide technical assistance in the field of metrology;
- 11) decide in administrative proceedings in the field of metrology;
- 12) prepare technical bases for the developmeditaof legislation in the field of metrology;
- 13) provide metrological information and publish official journal;
- 14) perform other activities related to metrology in accordance with the law.

Authorised persons

- (1) Persons satisfying prescribed requirements in the field of metrology may carry out the following activities:
 - 1) national calibration laboratory for specified quantities,
 - 2) verification of specified kinds of measuring instruments;
 - 3) preparation of measuring instruments for verification.

2. Metrology Council

Article 9

- (1) The minister competent for metrology activities shall form a Metrology Council to provide expert assistance in the field of metrology.
- (2) Persons who possess qualification in the field of metrology shall be appointed to the Metrology Council.
- (3) The Metrology Council shall propose to the Ministry:
 - 1) development activities in the field of metrology;
 - 2) scientific and educational activities in the field of metrology;
 - 3) priorities in scientific pajects of research and development in the field of metrology.
- (4) The Metrology Council shall adopt its Rules of Operation.
- (5) Technical and administrative services for the Metrology Council shall be performed by the Office.
- (6) The Metrology Council shall have a Chairperson and six members.

III. LEGAL UNITS OF MEASUREMENT

Article 10

- (1) The legal units of measurement in Montenegro shall be:
 - 1) the units of the International SystemUtifits (Systeme International d'Unites SI);
 - 2) units that are not covered by the International System of Units but may be used in accordance with this Law.
- (2) The units of measurement referred to in paragraph 1 of this Article used in Montenegro and their use shall be prescribed by the Government of Montenegro (hereinafter referred to as the "Government").

IV. MEASUREMENT STANDARDS

National measurement standard

Article 11

- (1) National measurement standard of a unit of a specified quantity is a standard having the best metrological properties in Montenegro and serving as the basis for assigning values to other measurement standards for the kind of quantity concerned.
- (2) National measurement standards are traceable international measurement standards or national measurements standards of other countries having appropriate metrological characteristics. National measurement standard need not be set up for each quantity.
- (3) The requirements for declaring a reference measurement standard to be a national measurement standard, the method of declaring a national measurement standard, the end of status of a national measurement standard, the obligation of maintenance and use of a national measurement standard shall be prescribed by the Ministry.
- (4) National measurement standards shall be set up by the Ministry.

National calibration laboratory

Article 12

(1) The Office shall function as a national calibration laboratory realising, developing and maintaining national measurement standards.

- (2) National calibration laboratory shall maintain measurement traceability of the national measurement standard, participate in metrological development of particular physical quantity, participate in international metrology projects and inter-laboratory comparisons.
- (3) The activities of a national calibration laboratory for specified quantities may be entrusted to an authorised person referred to in Article 8 paragraph 3 of this Law by a regulation of the Government.

V. MEASURING INSTRUMENTS

Use of legal measuring instruments

(3) More detailed procedure for and the method of examination and approval of the type of a measuring instrument shall be regulated by a regulation adopted by the Ministry.

VI. VERIFICATION OF LEGAL MEASURING INSTRUMENTS

Article 17

- (1) If, after having examined the measuring instrument, the Office ascertains that the measuring instrument complies with the approved type of the measuring instrument and that it complies with the prescribed metrological requirents, the Office or the authorised person shall verify the measuring instrument.
- (2) Verification of measuring instruments may be initial, periodic or extraordinary verification.
- (3) The Office or the authorised person shall **bls**oobliged to issue a certificate of verification of measuring instrument when the measuring instrument has been marked upon the request of the owner or the user of the measuring instrument.

Initial verification of measuring instruments

Article 18

- (1) Initial verification shall apply to new measuring instruments, as well as to measuring instruments which have not been verified previously.
- (2) Domestic manufacturer, importer, authoris**epre**sentative of a foreign manufacturer or a natural person shall present measuring instruments for initial verification.
- (3) The method of attesting the equivalence of examination procedure of a competent metrology body of another country shall be prescribed by the Ministry, in accordance with the relevant legislation.

Periodic verification of measuring instruments

Article 19

- (1) Periodic verification of measuring instrumeits verification carried out periodically at specific intervals prescribed for a certain type of measuring instrument.
- (2) The owner or the user of a measuring instrument shall present the measuring instrument for periodic verification.
- (3) The persons selling electrical energy, waters, and heat shall be responsible for the periodic verification of electrical energy meters, water meters, gas meters, conversion devices and heat meters.
- (4) Time limits for periodic verification of measuring instruments shall be prescribed by the Ministry.

Extraordinary verification of measuring instruments

- (1) Extraordinary verification of measuring instruments is a verification carried out after remodelling, or after the elimination of a malfunction or other technical deficiencies of a measuring instrument or when periodic verification was not carried out within the specified period.
- (2) The person who has repaired or re-modelled a measuring instrument referred to in paragraph
 1 of this Article shall be obliged to present measuring instrument for extraordinary verification.

Article 21 (1) Marks used in verification of measuring instruments in Montenegro shall be national marks.

- (1) Pre-packaged products shall only be allowed to be placed on the market or stored with the intention to be placed on the market when their nominal quantity is accurately, clearly and unambiguously indicated, and when their actual quantity lies within the permitted tolerance from the indicated nominal quantity.
- (2) The metrological requirements to be met by the quantities of pre-packaged products, the method of indicating the quantities and the permitted tolerance of actual quantities from the indicated nominal quantities, and a list of nominal quantities of pre-packaged products shall be prescribed by the Ministry.

The mark of conformity of the quantity of a pre-packaged product with metrological requirements

- (1) The producer shall affix the mark of conformity of the quantity of a pre-packaged product with the metrological requirements only after the producer properly documented the conformity of the quantity of a pre-packaged product with the prescribed metrological requirements.
- (2) The size and form of the mark of conformity of the quantity of a pre-packaged product, the method of affixing, and the manner of documenting the conformity of the quantity of a prepackaged product with the metrological requirements shall be prescribed by the S.7(a).2(d)-11 d proog

Article 30

- (1) Fees shall be charged for the carrying out of procedures of authorisation of persons referred to in Article 8 of this Law, conformityassessment procedures, expertise, calibration, examination and certification of reference materials, examination of the type of measuring instrument, examination of pre-packaged products and bottles as measuring containers which are carried out in accordance with this Law.
- (2) The amount of the fee referred in paragraph 1 of this Article shall be equal to actual costs incurred both for domestic and foreign persons.
- (3) The amount and the method of payment of fees referred in paragraph 1 of this Article shall be prescribed by the Government.

X. SUPERVISION

1. Supervision of the application of the Law

Article 31

Supervision of the application and implementation of the laws and other regulations in the field of metrology, as well as the supervision of expert activities of authorised persons, shall be performed by the Office.

2. Metrological supervision

Article 32

- (1) Metrological supervision is a supervision configuration, installation, use, maintenance and repair of measuring instruments, performed in order to check that they are used in accordance with this Law and other regulations governing metrology, as well as checking the correctness of quantities indicated on and contained in pre-packaged products, and undertaking of administrative and other measures and actions with the aim to rectify the irregularities found and bring them into line with the law.
- (2) The Office shall perform the supervision referret in paragraph 1 of this Article through metrology inspectors in accordance with this Law and the law governing inspection control.

Powers of metrology inspector

Article 33

In performance of metrological supervision, metrology inspector shall be authorised to control:

- 1) the use of legal units of measurement;
- 2) the use of legal measuring instruments;
- 3) method of conserving, maintenance and use of national measurement standards of Montenegro;
- 4) legality and professionalism of work in the procedure for ascertaining the conformity of measuring instruments with the metrology regulations;
- 5) carrying out of official measurement;
- 6) correctness of quantities indicated on and contained in pre-packaged products;
- 7) legality and professionalism of work of authorised persons.

Article 34

In addition to the metrology inspector, the inspection control over the use of legal units of measurement and measuring instruments, as well as the marks on pre-packaged products, shall be also performed, within their respective competences, by: market inspector, sanitary inspector, transport inspector, sanitation inspector, electrical energy inspector, thermal energy inspector,

XII. TRANSITIONAL AND FINAL PROVISIONS

Article 38

(1) The regulations based on the authorities from this Law shall be adopted within two years from the date of entry into force of this Law.