On ensuring the unity of measurements
The Law of the Republic of Kazakhstan dated 7 June, 2000 No. 53-II.

Footnote. Throughout the text the words “of the authorized state body”, “by the authorized state body”, “authorized state body” are substituted by the words “of the authorized body”, “by the authorized body”, “authorized body” by the Law of the Republic of Kazakhstan dated 9 June, 2004 No. 558;

throughout the text the words “on standardization, metrology and certification” are substituted by the words “on technical regulation and metrology by the Law of the Republic of Kazakhstan dated 29 December, 2006 No. 209 (the order of enforcement see Article 2);

throughout the text:

the words "supervision", “to supervision”, “of supervision” is substituted by the words “control”, “to control”, “of control” by the Law of the Republic of Kazakhstan dated 05.07.2008 No. 62-IV (the order of enforcement see Article 2);

the words "on technical regulation and metrology" are excluded by the Law of the Republic of Kazakhstan dated 05.07.2008 No. 62-IV (the order of enforcement see Article 2)

The present Law regulates the public relations arising between state bodies, physical and legal persons in the field of ensuring the uniformity of measurements, defines its purposes, legal and organizational bases of ensuring the uniformity of measurements.

Chapter 1. General provisions

Article 1. Basic concepts used in this Law

The following basic concepts are used in this Law:

1) excluded by the Law of the Republic of Kazakhstan dated 05.10.2018 No. 184-VI;

2) **legal metrology** - a part of metrology related to the activities performed by the authorized body and containing state requirements regarding units, measurement methods, measuring instruments and measuring laboratories;

3) **state metrological control** - the activities of the authorized body and its territorial divisions to control compliance with the requirements of the legislation of the Republic of Kazakhstan on ensuring the uniformity of measurements;

4) excluded by the Law of the Republic of Kazakhstan dated 05.10.2018 No. 184-VI;

4-1) **metrological traceability** - a property of a measurement result, according to which the result can be correlated with the state standard of a unit of magnitude through a documented continuous chain of verifications and calibrations;

5) excluded by the Law of the Republic of Kazakhstan dated 05.10.2018 No. 184-VI;

5-1) **metrological examination** - analysis and assessment of the correctness and completeness of the application of metrological requirements, rules and norms related to the uniformity of measurements;

5-2) **metrological characteristic (measuring instrument)** - a characteristic of one of the properties of a measuring instrument that affects the measurement result;
5-3) **metrological requirements** - requirements for the characteristics (parameters) of measurements, measurement standards of units, standard samples, measuring instruments that affect the result and accuracy of measurements, as well as the conditions under which these characteristics (parameters) must be ensured;
6) **measurement** - the process of experimentally obtaining one or more quantitative values of a quantity that can be reasonably attributed to a quantity;
6-1) measurement uncertainty - a parameter associated with the measurement result and characterizing the dispersion of values that could reasonably be attributed to the measured quantity;
7) **uniformity of measurements** - the state of measurements in which the results of these measurements are expressed in units of quantities admitted to use, and the measurement accuracy indicators do not go beyond the established limits;
Subparagraph 8) is provided as amended by the Law of the Republic of Kazakhstan dated 30.12.2020 No. 397-VI (shall be enforced upon the expiration of six months after the day of its first official publication).
8) **the state system for ensuring the uniformity of measurements** - a set of objects, government bodies, individuals and legal entities that carry out, within their competence, work in the field of ensuring the uniformity of measurements;
Subparagraph 9) is provided as amended by the Law of the Republic of Kazakhstan dated 30.12.2020 No. 397-VI (shall be enforced upon the expiration of six months after the day of its first official publication).
9) **register of the state system for ensuring the uniformity of measurements** - a document for registering objects, participants in work and documents in the field of ensuring the uniformity of measurements;
9-1) **reference measurement procedure** - a measurement technique used to obtain measurement results that can be used to assess the correctness of measured values of a quantity obtained using other measurement techniques of the same kind, as well as to calibrate measuring instruments or for determination of the characteristics of reference materials;
9-2) **method of calibration of measuring instruments** - a document establishing the procedure and procedures for calibrating the standard of a unit of magnitude or measuring instrument;
10) excluded by the Law of the Republic of Kazakhstan dated 05.10.2018 No. 184-VI;
11) excluded by the Law of the Republic of Kazakhstan dated 05.10.2018 No. 184-VI;
12) **metrological certification of measuring instruments** - establishment (confirmation) of conformity of measuring instruments issued in single copies to the requirements of the legislation of the Republic of Kazakhstan on ensuring the uniformity of measurements;
12-1) **verification of measuring instruments** - a set of operations performed to confirm the compliance of measuring instruments with mandatory metrological requirements;

12-2) **method of verification of measuring instruments** - description of a set of operations, the performance of which allows to determine and confirm the compliance of measuring instruments with the established requirements to metrological characteristics;
13) **measuring instrument verifier** - an individual certified for the right to carry out verification of measuring instruments;
14) **a test of measurement means** – a group of operations, executed for determination the quality of conformance of measurements means to established regulations with application of various test effects to the test objects;
15) excluded by the Law of the Republic of Kazakhstan dated 05.10.2018 No. 184-VI;
16) **measuring instrument** - a technical means designed for measurements and having metrological characteristics;
16-1) **type approval of the measuring instrument** - the decision of the authorized body to allow the use of an approved type of measuring instrument on the territory of the Republic of Kazakhstan on the basis of positive test results;
17) excluded by the Law of the Republic of Kazakhstan dated 05.10.2018 No. 184-VI;
18) excluded by the Law of the Republic of Kazakhstan dated 05.10.2018 No. 184-VI;
19) **procedure of measurements** – a group of operations and rules, execution of which provides reception of measurement results with a precision, established by this procedure of measurements;
20) **metrological certification** of procedure of measurements – establishment (confirmation) of correspondence of procedure of measurements, specified to it metrological requirements;
20-1) excluded by the Law of the Republic of Kazakhstan dated 05.10.2018 № 184-VI;
21) excluded by the Law of the Republic of Kazakhstan dated 05.10.2018 № 184-VI;
21-1) **reference material** - a material (substance) with established indicators of accuracy of measurements and metrological traceability, sufficiently homogeneous and stable in respect of certain properties to be used in the measurement or assessment of quality properties in accordance with the intended purpose;
22) **an authorized body** – a state body, carrying out the state regulation in the field of technical regulation and metrology;
23) **unit of quantity** - the value of a fixed size, which is conditionally assigned a numerical value equal to one, and which is used for the quantitative expression of homogeneous with it values;
24) **state standard of the unit of quantity** - standard of the unit of quantity recognized by the decision of the authorized body and being in the state ownership;
24-1) **transfer of the size of a unit of quantity** - reduction of the size of the unit of quantity stored by the measuring instrument to the unit of quantity reproduced or stored by the standard of the given unit of quantity or by the standard sample having higher accuracy indicators;

25) **a standard of measurement unit** – a measurement instrument, intended for reproduction and (or) storage the measurement unit (multiple or submultiple values of measurement unit) in order of transfer its size to other measurements means of this quantity, approved according to the procedure, established by the authorized body.
26) **calibration of the standard of a unit of quantity or a measuring instrument** - a set of operations establishing a ratio between the value of the quantity obtained with the help of the standard of a unit of quantity or measuring instrument, and the corresponding value of the quantity determined with the help of the standard of a unit of a quantity of higher accuracy, in order to determine the actual values of metrological characteristics of the standard of a unit of quantity or measuring instrument;
27) **comparison of measurement standards of units of quantities** - establishment of correlation between measurement results at reproduction and transfer of measurement units by standards of units of one level of accuracy.

Article 2. The legislation of the Republic of Kazakhstan on ensuring the unity of measurements
1. The legislation of the Republic of Kazakhstan on ensuring the unity of measurements shall be based on the Constitution of the Republic of Kazakhstan and shall consist of this Law and other regulatory legal acts.
2. If the international treaty, ratified by the Republic of Kazakhstan establishes the other rules, than those provided by this Law, the rules of international treaty shall be applied.

Article 3: Scope of this Law
This Law shall apply to all state bodies, individuals and legal entities.

Article 4. Purposes of ensuring the uniformity of measurements
The main goals of ensuring the uniformity of measurements are:
1) protection of interests of individuals and legal entities of the Republic of Kazakhstan from unreliable measurement results;
2) obtaining reliable measurement results in fundamental research and scientific development;
3) integration into the international system of ensuring the uniformity of measurements.

Article 5. The state management of ensuring the unity of measurements
Footnote. Article 5 is excluded by the Law of the Republic of Kazakhstan dated 05.10.2018 No. 184-VI.

Chapter 2. The state system of ensuring the unity of measurements
Article 6. Structure of the state system for ensuring the uniformity of measurements

The structure of the state system of ensuring the uniformity of measurements includes:
1) Government of the Republic of Kazakhstan;
2) authorized body;
3) state bodies within their competence;
4) State scientific metrological center;
5) individuals and legal entities.

Article 6-1. Competence of the Government of the Republic of Kazakhstan in the field of ensuring the uniformity of measurements

The competence of the Government of the Republic of Kazakhstan in the field of ensuring the uniformity of measurements includes:
1) development of the main directions of the unified state policy in the field of ensuring the uniformity of measurements;
2) determination of the state scientific metrological center;
3) performance of other functions assigned to it by the Constitution of the Republic of Kazakhstan, the present Law, other laws of the Republic of Kazakhstan and acts of the President of the Republic of Kazakhstan.

Article 6-2. Competence of the authorized body in the field of ensuring the uniformity of measurements

The competence of the authorized body includes:
1) implementation of the unified state policy in the field of ensuring the uniformity of measurements;
2) submission of the submission to the Government of the Republic of Kazakhstan for determination of the state scientific metrological center;
3) coordination of activities of the state scientific metrological center;
4) approval of state measurement standards of units of values;
5) determination of the order of creation, approval, storage, application and comparison of state standards of units of values and standards of units of units of accreditation subjects;
6) approval of the classification of standards of units of quantities;
7) organization and carrying out of the state metrological control;
8) representation of the Republic of Kazakhstan in international and regional organizations on metrology;
9) determination of the order of certification, re-certification and revocation of certificates of verifiers of measuring instruments, as well as qualification requirements to them;
10) determination of the order of professional development and retraining of personnel in the field of ensuring the uniformity of measurements;
11) approval of the forms of certificates of type approval of measuring instruments and of verification of measuring instruments;
12) determination of the order of manufacture, storage and application of verification labels;

13) determination of the order of development, metrological certification, approval and registration of methods of measurement and reference methods of measurements in the register of the state system of ensuring the uniformity of measurements;
14) determination of the order of conducting metrological examination of normative legal acts, technical regulations, as well as interstate and national standards in the field of ensuring the uniformity of measurements;
15) determination of the procedure for development, approval, registration in the register of the state system of ensuring the uniformity of measurements and application of verification methods of measuring instruments;
16) organization of scientific research in the field of measurement uniformity assurance;
17) determination of the procedure for maintaining the register of the state system of ensuring the uniformity of measurements;
18) determination of the order of formation of measurement lists and metrological requirements to them related to state regulation;
19) establishment of metrological requirements to measurements related to state regulation together with state authorities;
20) determination of the procedure for conducting verification of measuring instruments and establishing the frequency of verification of measuring instruments;
21) definition of the order of type approval, tests for the purposes of type approval, metrological certification of measuring instruments and establishment of the form of the type approval mark;
Article 6-1 is envisaged to be supplemented with subparagraphs 21-1) and 21-2) in accordance with the Law of the Republic of Kazakhstan dated 30.12.2020 No. 397-VI (shall be enforced upon the expiration of six months after the day of its first official publication).
21-1) approval of the list of measuring instruments put into circulation based on the results of the initial verification of measuring instruments;
21-2) determination of the procedure for establishing the conformity of the quantity of products packaged by the manufacturer or seller in packages of any kind, as well as packaged products imported by the importer during their sale and products alienated during trade operations for the purpose of state metrological control;
22) determination of the procedure for ensuring metrological traceability of measurements for accreditation subjects and legal entities at accreditation;
23) determination of the procedure for type approval and registration in the register of the state system of ensuring the uniformity of measurements of a standard sample;
24) coordination of activities of state bodies, individuals and legal entities in the field of ensuring the uniformity of measurements;
25) implementation of interregional and intersectoral coordination and performance of works aimed at ensuring the uniformity of time and frequency measurements and determination of Earth rotation parameters;

26) implementation of interregional and intersectoral coordination and work related to the development and implementation of reference materials;
27) implementation of interregional and intersectoral coordination and work related to the development and implementation of standard reference data on physical constants and properties of substances and materials;
28) implementation of other powers provided by this Law, other laws of the Republic of Kazakhstan, acts of the President of the Republic of Kazakhstan and the Government of the Republic of Kazakhstan.

Article 6-3. Competence of state bodies in the field of ensuring the uniformity of measurements

State bodies within their competence in the field of ensuring the uniformity of measurements shall carry out:
1) participation in the implementation of the unified state policy in the field of ensuring the uniformity of measurements;
2) approval of lists of measurements related to state regulation together with the authorized body;
3) other powers stipulated by this Law, other laws of the Republic of Kazakhstan, acts of the President of the Republic of Kazakhstan and the Government of the Republic of Kazakhstan.

Article 6-4. Competence of the State Scientific Metrology Centre

The competence of the state scientific metrological center includes:
1) carrying out scientific research in the field of ensuring the uniformity of measurements;
2) carrying out comparisons of the results of verification, calibration of measuring instruments and interlaboratory comparative tests;
3) carrying out works on advanced training and retraining of personnel in the field of ensuring the uniformity of measurements;
4) creation, improvement, storage and application of state standards of units of values;
5) creation of systems for transfer of sizes of units of quantities;
6) development of documents on standardization in the field of ensuring the uniformity of measurements, methods of measurement, methods of verification and calibration of measuring instruments;
7) production and repair of measuring instruments;
8) production of standard samples, certified mixtures, calibration gas mixtures;
9) verification and calibration of measuring instruments in accordance with Article 18 of this Law;
10) carrying out of metrological certification of methods of performance of measurements according to article 18 of the present Law;
11) carrying out metrological examination;
12) carrying out and participation in comparisons of measurement standards of units of values;

13) carrying out tests of measuring instruments for the purposes of type approval, metrological certification of measuring instruments, certification of test equipment;
14) maintenance of the register of the state system of ensuring the uniformity of measurements;
15) certification, re-certification and revocation of certificates of verifiers of measuring instruments;
16) organization of production of verification labels;
17) testing of verification procedures for measuring instruments;
18) performance of works to ensure the uniformity of time and frequency measurements, determination of the Earth rotation parameters;
19) performance of works related to development and implementation of standard reference data on physical constants and properties of substances and materials;
20) performance of other authorities established by the legislation of the Republic of Kazakhstan.

Article 6-5. Individuals and legal entities in the field of ensuring the uniformity of measurements

Individuals and legal entities have the right:
1) to participate in development of normative legal acts of the Republic of Kazakhstan in the field of ensuring the uniformity of measurements;
2) to create, if necessary, appropriate subdivisions and services to ensure the uniformity of measurements;
3) to carry out verification and calibration of measuring instruments in accordance with Article 18 of this Law;
4) to carry out works on development and metrological certification of measurement procedures in accordance with Article 18 of this Law;
5) to develop documents on standardization in the field of ensuring the uniformity of measurements;
6) to carry out works on improvement of professional skill and retraining of personnel in the field of ensuring the uniformity of measurements.

Article 7. Objects of the state system for ensuring the uniformity of measurements

The objects of the state system of ensuring the uniformity of measurements are:
1) units of values;
2) state standards of units of values;
3) standards of units of quantities;
4) measuring instruments;
5) standard samples;
6) verification methods of measuring instruments;
7) methods of measurement performance;
8) methods of measuring instruments calibration;
9) normative legal acts, technical regulations, documents on standardization in the field of ensuring the uniformity of measurements.

Article 8. Documents on standardization in the field of ensuring the uniformity of measurements

1. Documents on standardization in the field of ensuring the uniformity of measurements are developed and used in accordance with the Law of the Republic of Kazakhstan "On standardization".

2. To implement the requirements of regulatory legal acts are allowed to use:

interstate and national standards in the field of ensuring the uniformity of measurements, establishing verification schemes and schemes of metrological traceability;

interstate and national standards in the field of ensuring the uniformity of measurements, which establish the methods of verification of measuring instruments, and in their absence - the standards of organizations, which establish the methods of verification of measuring instruments, registered in the register of the state system of ensuring the uniformity of measurements;

interstate and national standards in the field of ensuring the uniformity of measurements, establishing the methods of measurement, and in their absence - the standards of organizations, establishing the methods of measurement, certified and registered in the register of the state system of ensuring the uniformity of measurements;

interstate and national standards in the field of ensuring the uniformity of measurements, establishing the methods of calibration of measuring instruments, and in their absence - the standards of organizations, establishing the methods of calibration of measuring instruments, which have undergone an assessment of their suitability in accordance with the requirements of the legislation of the Republic of Kazakhstan on accreditation in the field of conformity assessment.

Article 9. Measurement units

1. Measurement units of International system of units, adopted by the General conference of weights and measure and recommended by the International organization of legal metrology shall be allowed to application in the territory of the Republic of Kazakhstan according to the procedure, established by the authorized body.

Measurement units, not included in the International system of units shall be allowed to application on decision of the authorized body.

2. Characteristics and products parameters, making export supplies, including the measurement means, may be signified in the measurement units, established by the customers.

Article 10. State standards for units of values

The technical basis of the state system of ensuring the uniformity of measurements in the Republic of Kazakhstan is formed by the state standards of units of quantities, the creation and content of which are carried out by the state.

The state standards of units of quantities are intended for reproduction and (or) storage of units of quantities (multiple or fractional values of units of quantities) and are used for the purpose of transfer of their sizes to standards of units of

quantities, measuring instruments of these quantities on the territory of the Republic of Kazakhstan.
The transfer of sizes of units of quantities shall be carried out from state standards of units of quantities by calibration of standards of units of quantities, verification or calibration of measuring instruments, and in the absence of state standards of units of quantities in the Republic of Kazakhstan - from national standards of units of quantities of other states, the degree of equivalence of which is confirmed in the database of key comparisons of the International Bureau of Measurements and Weights.
State standards of units of values shall be subject to comparison with standards of units of the International Bureau of Weights and Measures and national standards of units of other states.

Article 10-1. Standards of units of values
Standards of units of quantities are intended for reproduction and (or) storage of units of quantities (multiple or partial values of units of quantities) for the purpose of transfer of their sizes to other measuring instruments of these quantities.
The measurement standards of units of quantities shall be traceable to the national measurement standards of the Republic of Kazakhstan and, in case of their absence, to the national measurement standards of units of other states, the degree of equivalence of which is confirmed in the database of key comparisons of the International Bureau of Weights and Measures.

Article 11. Measuring instruments
Measuring instruments are used to determine the values, the units of which are allowed to be used in the Republic of Kazakhstan in accordance with the established procedure.
Measuring instruments shall be traceable to the national measurement standards of the Republic of Kazakhstan, and in case of their absence - to national measurement standards of other countries, the degree of equivalence of which is confirmed in the database of key comparisons of the International Bureau of Weights and Measures.
Measuring instruments also include reference materials and measuring systems.
Identification of technical equipment belonging to measuring instruments shall be carried out by natural and legal persons who are their manufacturers, suppliers or users in accordance with the legislation of the Republic of Kazakhstan on ensuring the uniformity of measurements.

Article 11-1. Methods of verification of measuring instruments
Methods of verification of measuring instruments shall be developed in accordance with Article 8 of this Law and shall be used to confirm the conformity of measuring instruments to the established technical and metrological requirements.
Methods of verification of measuring instruments used in the course of measurements for which metrological requirements are established in the lists of measurements related to state regulation and normative legal acts are subject to

registration in the register of the state system of ensuring the uniformity of measurements.

Article 11-2. Certified reference materials

1. Standard samples are intended for reproduction, storage and transfer of characteristics of composition or properties of substances (materials) expressed in values of units of values allowed for use in the Republic of Kazakhstan.

Certified reference materials are used for verification, calibration, calibration of measuring instruments, evaluation of measurement methods and quality control of products.

2. Standard samples, which are objects of state metrological control in accordance with Article 22 of this Law, shall be subject to type approval and registration in the register of the state system of ensuring the uniformity of measurements.

Article 11-3. Methods of calibration of measuring instruments

1. Methods of calibration of measuring instruments are used to carry out operations to establish the actual values of metrological characteristics of measurement standards of units of quantities and measuring instruments.

Paragraph 2 is provided as amended by the Law of the Republic of Kazakhstan dated 30.12.2020 No. 397-VI (shall be enforced upon the expiration of six months after the day of its first official publication).

2. Methods for the calibration of measuring instruments are developed and approved by legal entities performing calibration, manufacturers, owners and (or) users of measurement standards of units of quantities and measuring instruments.

Article 12. Measurement techniques

Measurement techniques are developed in accordance with Article 8 of this Law and are applied when testing objects of research in order to assess their parameters with a specified accuracy, as well as to carry out accounting operations.

Part two provides for amendments by the Law of the Republic of Kazakhstan dated 30.12.2020 No. 397-VI (shall be enforced upon the expiration of six months after the day of its first official publication).

Measurement methods used in measurements, for which metrological requirements are established in the lists of measurements related to state regulation and regulatory legal acts, are subject to metrological certification and registration in the register of the state system for ensuring the uniformity of measurements.

Chapter 3. Metrological service

A footnote. Chapter 3 is excluded by Law No. 184-VI of 05.10.2018.

Chapter 4. Type approval, metrological certification, verification, calibration of measuring instruments and metrological examination

Article 17. Type approval and metrological certification of measurement means

1. Measuring instruments, which are objects of state metrological control in accordance with Article 22 of this Law, shall be subject to type approval prior to release into circulation.
The decision on the type approval of measuring instruments shall be taken by the authorized body on the basis of positive results of tests for the purposes of type approval of measuring instruments and shall be certified by the certificate of type approval of measuring instruments of the established sample, the validity period of which shall be established at its issue.
2. For measuring instruments issued into circulation in single copies, which are objects of state metrological control in accordance with Article 22 of this Law, it is allowed to conduct metrological certification.
The decision on metrological certification of measuring instruments shall be certified by the certificate on metrological certification of measuring instruments of the established sample, the validity period of which shall be established at its issue.
3. Type approval tests and metrological certification of measuring instruments shall be carried out by the state scientific metrology centre, including the use of material and technical basis of testing laboratories of third countries.
The approved type of measuring instruments and measuring instruments that have passed the metrological certification shall be entered into the register of the state system of ensuring the uniformity of measurements.
Article 17 is envisaged to be supplemented with paragraph 3-1) in accordance with the Law of the Republic of Kazakhstan dated 30.12.2020 No. 397-VI (shall be enforced upon the expiration of six months after the day of its first official publication).
3-1. Measuring instruments included in the list of measuring instruments put into circulation based on the results of the initial verification of measuring instruments are not subject to testing for the purpose of type approval and metrological certification of measuring instruments
4. Excluded by the Law of the Republic of Kazakhstan dated 05.10.2018 № 184-VI.
5. Information on type approval of measurement means and decision on cancelling of approved pattern shall be published in the official editions of the authorized body.
6. Measuring instruments in operation and storage after the expiration of the type approval certificate shall be applied until the complete physical wear and tear in compliance with the requirements of Article 19 of this Law.

Article 18. Accreditation in the field of ensuring the uniformity of measurements

Accreditation for the right of verification, calibration of measuring instruments, metrological certification of methods of measurement is carried out in the manner prescribed by the Law of the Republic of Kazakhstan "On accreditation in the field of conformity assessment.

Accreditation for the right of verification of measuring instruments and metrological certification of measurement procedures is mandatory.
Accreditation for the right to calibrate measuring instruments is voluntary.

Article 19. Verification of measurement means

1. Measuring instruments, which are objects of state metrological control in accordance with Article 22 of this Law, after the approval of their type or metrological certification and registration in the register of state system of ensuring the uniformity of measurements before release into circulation, after repair, during operation are subject to verification.
Paragraph 2 is provided to be excluded by the Law of the Republic of Kazakhstan dated 30.12.2020 No. 397-VI (shall be enforced upon the expiration of six months after the day of its first official publication).
~~2. Standards of units of quantities and measuring instruments used by the subjects of accreditation are not subject to verification.~~
3. excluded by the Law of the Republic of Kazakhstan dated 05.10.2018 № 184-VI
4. Legal entities, accredited on verification of measurement means, shall carry out electronic data record on verifiable measurement instruments and their transfer to the state scientific metrological center according to the procedure, determined by the authorized body, except of the cases, consisting of the state secrets and other legally protected secret.
5. Verification of measuring instruments is carried out by certified verifiers of accredited legal entities in accordance with the methodology of verification of measuring instruments. Attestation of the verifiers shall be carried out once every five years in accordance with the procedure determined by the authorized body.
6. Positive results of verification of measuring instruments shall be certified by the imprint of the verification mark in accordance with the requirements established in the method of verification of measuring instruments and the certificate of verification.
7. Measuring instruments used to monitor changes in physical quantities without evaluation of their values in units of values with standardized accuracy are not subject to verification.
Control over the serviceability of such technical facilities is carried out by their users.

Article 20. Calibration of measurement standards for units of quantities and measuring instruments

National measurement standards of units of quantities and measurement standards of units of quantities are subject to calibration.
Measuring instruments not subject to type approval and verification may be subject to voluntary calibration.
Calibration of measuring instruments shall be performed in the order determined by the manufacturer, owner or user of these measuring instruments.
The results of calibration of measurement standards of units of quantities and measuring instruments shall be certified by a calibration mark applied to the

measuring instrument and (or) by a calibration certificate. The calibration certificate shall specify the actual values of metrological characteristics, metrological traceability of measurements, uncertainty of measurements and a statement of compliance with certain metrological characteristics.
Article 20 is envisaged to be supplemented with part three in accordance with the Law of the Republic of Kazakhstan dated 30.12.2020 No. 397-VI (shall be enforced upon the expiration of six months after the day of its first official publication).
Measuring instruments used by subjects of accreditation are subject to calibration, except for those used in measurements, for which metrological requirements are established by lists of measurements related to state regulation and regulatory legal acts.

Chapter 5. State metrological control

Article 20-1. Metrological expertise

Paragraph 1 provides for amendments by the Law of the Republic of Kazakhstan dated 30.12.2020 No. 397-VI (shall be enforced upon the expiration of six months after the day of its first official publication).
1. Requirements for measurements, measuring instruments, including standard samples, contained in draft regulatory legal acts, technical regulations, interstate and national standards (**with the exception of standards developed on the basis of international and regional standards with an identical degree of compliance**) are subject to mandatory metrological examination, which is carried out by the state scientific metrological center.
2. Requirements for measurements, measuring instruments, including standard samples, contained in the current regulatory legal acts and technical regulations, are subject to mandatory metrological examination, which is carried out by the state scientific metrological center.

Article 21. Purpose of state metrological control

State metrological control is carried out by the authorized body and its territorial divisions in order to verify that individuals and legal entities comply with the requirements of the legislation of the Republic of Kazakhstan on ensuring the uniformity of measurements.

Article 22. Objects of state metrological control

Paragraph 1 is provided as amended by the Law of the Republic of Kazakhstan dated 30.12.2020 No. 397-VI (shall be enforced upon the expiration of six months after the day of its first official publication).
1. The objects of state metrological control are:
1) state standards of units of quantities;
2) standards of units of quantities and measuring instruments;
3) standard samples;
4) regulatory legal acts, technical regulations;

5) methods for performing measurements and methods for verifying measuring instruments;
6) the number of products alienated in the course of trading operations;
7) the number of prepackaged products in packages of any kind during their sale.
2. State metrological control applies to the objects specified in paragraph 1 of this article, used in measurements, for which metrological requirements are established in the lists of measurements related to state regulation and regulatory legal acts.
Paragraph 3 is provided to be excluded by the Law of the Republic of Kazakhstan dated 30.12.2020 No. 397-VI (shall be enforced upon the expiration of six months after the day of its first official publication).
~~3. State metrological control over the objects specified in subparagraph 2) of paragraph 1 of this article shall be carried out in accordance with the Law of the Republic of Kazakhstan "On accreditation in the field of conformity assessment".~~

Article 23 is envisaged to be excluded by the Law of the Republic of Kazakhstan dated 30.12.2020 No. 397-VI (shall be enforced upon the expiration of six months after the day of its first official publication).
~~**Article 23. Sphere of state metrological control**~~

Article 24 is provided as amended by the Law of the Republic of Kazakhstan dated 30.12.2020 No. 397-VI (shall be enforced upon the expiration of six months after the day of its first official publication).
Article 24. State metrological control
1. State metrological control over the objects specified in paragraph 1 of Article 22 of this Law is carried out in the form of an unscheduled inspection and preventive control in accordance with the Entrepreneurial Code of the Republic of Kazakhstan and this Law.
2. Preventive control without visiting the facilities specified in paragraph 1 of Article 22 of this Law shall be carried out in accordance with the Entrepreneurial Code of the Republic of Kazakhstan and this Law.
The goals of preventive control without visiting the subject of control are the timely suppression and prevention of violations, granting the subject of control the right to independently eliminate violations identified as a result of preventive control without visiting the subject of control, and reducing the administrative burden on him.
Preventive control without visiting the subject of control is carried out by studying, analyzing, comparing information obtained from various sources of information, including on the basis of information:
1) submitted by the subjects of state control and supervision, state bodies and other organizations;
2) obtained from information systems;
3) received from the media and other open sources, applications from individuals and legal entities.

Based on the results of preventive control without visiting the subject of control, a recommendation is drawn up to eliminate the identified violations (hereinafter referred to as the recommendation) within a period not later than five working days from the date of detection of violations without initiating an administrative offense case with a mandatory explanation to the subject of control of the way to eliminate violations.

The recommendation must be handed over to the subject of control in person against signature or in another way, confirming the facts of sending and receiving.

A recommendation sent in one of the following ways is considered handed over to the subject of control in the following cases:

1) on purpose - from the date of the note in the recommendation of receipt;

2) by mail - by registered mail;

3) electronically - from the date of sending to the electronic address of the subject of control.

The recommendation based on the results of preventive control without visiting the subject of control must be executed within ten working days from the day following the day of its delivery.

The subject of control, in case of disagreement with the violations specified in the recommendation, has the right to send an objection to the territorial subdivision of the department of the authorized body that sent the recommendation within five working days from the day following the day of its delivery.

Frequency rate of preventive control without visiting the subject of control - monthly no later than the 25th day, no more than once a month.

The results of preventive control without visiting the subject of control are subject to registration in a special register of preventive control without visiting, which must be numbered, laced and sealed with the seal of the territorial subdivision of the department of the authorized body.

3. State metrological control over the objects specified in paragraph 1 of Article 22 of this Law shall be carried out:

1) to determine the actual fulfillment of metrological requirements established by lists of measurements related to state regulation and regulatory legal acts;

2) in order to verify the correctness of the determination of mass, volume, consumption or other quantities characterizing the amount of alienated products;

3) in order to verify that the quantity of products contained in the package corresponds to the value indicated on the package.

~~Article 25. State metrological control over the release, commissioning, condition and use of measuring instruments, application of measurement techniques, measurement standards of units of quantities, observance of metrological rules and norms~~

Footnote. Article 25 is excluded by the Law of the Republic of Kazakhstan dated 05.10.2018 No. 184-VI

~~**Article 26. State metrological control over the quantity of goods alienated in the course of trade operations**~~

Footnote. Article 26 is excluded by the Law of the Republic of Kazakhstan dated 05.10.2018 No. 184-VI

~~**Article 27. State metrological control over the number of prepackaged goods in packages of any kind during their packaging, sale and import**~~

Footnote. Article 27 is excluded by the Law of the Republic of Kazakhstan dated 05.10.2018 No. 184-VI.

Article 28. Rights of officials exercising state metrological control

Paragraph 1 is provided as amended by the Law of the Republic of Kazakhstan dated 30.12.2020 No. 397-VI (shall be enforced upon the expiration of six months after the day of its first official publication).

1. State metrological control is carried out by officials of the department of the authorized body and its territorial divisions in accordance with the laws of the Republic of Kazakhstan.

The officials exercising state metrological control include:

1) The Chief State Inspector of the Republic of Kazakhstan for State Control - the head of the department of the authorized body;

2) deputies of the Chief State Inspector of the Republic of Kazakhstan for state control - deputies of the head of the department of the authorized body;

3) chief territorial state inspectors for state control - heads of territorial divisions of the department of the authorized body;

4) deputy chief territorial state inspectors for state control - deputy heads of territorial subdivisions of the department of the authorized body and (or) heads of their structural subdivisions;

5) state inspectors for state control - specialists in state control of territorial divisions of the department of the authorized body.

Paragraph 2 is provided to be excluded by the Law of the Republic of Kazakhstan dated 30.12.2020 No. 397-VI (shall be enforced upon the expiration of six months after the day of its first official publication).

3. Officials exercising state metrological control have the right:

1) unimpeded access upon presentation of an act on the appointment of an inspection, as well as an official certificate or an identification card to objects determined for state metrological control in accordance with the legislation of the Republic of Kazakhstan;

2) request and receive from individuals and legal entities the documents and information necessary for carrying out state metrological control;

3) use technical means and receive information from specialists of the checked objects;

4) prohibit the use, sale, release from production and repair of measuring instruments that have not passed the tests and type approval, verification, metrological certification that do not correspond to the approved type;

5) extinguish the imprints of verification marks or cancel the certificate of verification of measuring instruments, if the measuring instruments are inoperative,

the error of their readings exceeds the permissible limits, or the validity of the certificate of verification of measuring instruments has expired;
5-1) check the correctness of the application of measurement techniques;
Subparagraph 6) is provided as amended by the Law of the Republic of Kazakhstan dated 30.12.2020 No. 397-VI (shall be enforced upon the expiration of six months after the day of its first official publication).
6) draw up, issue binding recommendations, instructions on elimination of violations of the legislation of the Republic of Kazakhstan on ensuring the uniformity of measurements;
7) excluded by the Law of the Republic of Kazakhstan dated 05.10.2018 No. 184-VI;
8) apply to the court in the manner prescribed by the laws of the Republic of Kazakhstan.
Paragraph 4 is provided to be excluded by the Law of the Republic of Kazakhstan dated 30.12.2020 No. 397-VI (shall be enforced upon the expiration of six months after the day of its first official publication).

Article 28-1. Obligations of civil servants, carrying out the state metrological control
The civil servants, carrying out the state metrological control shall be obliged to:
1) conduct the explanatory work on application of the legislation of the Republic of Kazakhstan on ensuring the unity of measurements in the course of measures on the state metrological control;
2) keep the commercial and other legally protected secret;
3) comply with the procedure of carrying out the state metrological control, established by the Laws of the Republic of Kazakhstan;
4) take measures on elimination of discovered violations on the grounds of results of conducted state metrological control.

Chapter 6. Responsibility for violation of the legislation of the Republic of Kazakhstan on ensuring the unity of measurements and resolution of disputes

Article 29. Responsibility for violation of the legislation of the Republic of Kazakhstan on ensuring the unity of measurements
Persons, guilty in violation of the legislation of the Republic of Kazakhstan on ensuring the unity of measurements shall be liable in accordance with the Laws of the Republic of Kazakhstan.

Article 30. Resolution of disputes in relation of the violation of regulations of this Law
Disputes, linked with the violation of regulations of this Law and regulatory documents on ensuring the unity of measurements, shall be resolved according to the procedure, established by the legislation of the Republic of Kazakhstan.

Chapter 7. Financing of operations on ensuring the unity of measurements

Article 31. Financing of operations on ensuring the unity of measurements and the state metrological control

1. They are financed from the budget:

1) participation of the Republic of Kazakhstan in the work of international organizations carrying out their activities in the field of ensuring the uniformity of measurements, and payment of membership fees;

2) expenses on creation and maintenance of state standards of units of the Republic of Kazakhstan, standards of units of units of values being in the state ownership;

3) expenses for mandatory metrological examination of normative legal acts, technical regulations and their projects.

2. Metrological works and services provided by this Law and not specified in paragraph 1 of this Article, shall be finances on the contract basis or at the expense of other sources, not prohibited by the legislation of the Republic of Kazakhstan.

The President
of the Republic of Kazakhstan