Resolution # 100 of the Government of the Russian Federation dated February 12, 1994
On Organizing work on Standardization, Ensuring Uniformity of Measurements, and
Certifications of Goods and Services
(incorporates changes dated January 12, 1996, and October, 2, 1999)

For the purposes of implementation of the Laws of the Russian Federation “On standardization”, “On Ensuring Uniformity of Measurements”, “On Certification of Goods and Services”, and with a view to improving state Standardization, Metrology and Certification of goods and services, the Government of the Russian Federation has resolved:

1. To adopt the attached:
   Regulations on the Procedure of the Creation, and Instructions for Using the Federal Fund of State Standards, All-Russia Codifications of Technical and Economic Information, International (Regional) Standards, Rules, Norms and Recommendations on Standardization; National Standards of Foreign Countries;
   Regulations on the Procedure Governing the Publication of State Standards and All-Russian Codifications of Technical and Economic Information;
   Regulations on State Scientific Metrological Centers;
   Procedure Governing the Adoption of Regulations On Metrological Services of Federal Bodies of Executive Power and Legal Entities;
   Procedure Governing the Accreditation of Metrological Services of Legal Entities Having the Right to Check Measuring Instruments;

   Item 1 of paragraph 2 of this Resolution was changed by Resolution # 1104 of the Government of the Russian Federation dated October 2, 1999. Please refer to the previous version.

2. To establish, that the Centers of Standardization and Metrology subordinated to the Committee of the Russian Federation on Standardization, Metrology and Certification, including the Russian Center of Tests and Certifications - Moscow and the Center of Tests and Certifications - Saint Petersburg, are territorial bodies of the Committee in charge of exercising state control and supervision of observance by economic actors of obligatory requirements of state standards, and mandatory certification rules; and ensuring conformity with state standards of goods subject to certification, and goods the conformity of which is confirmed by certificates of conformity; as well as carrying out state metrological control and supervision.

   To establish that the Committee of the Russian Federation on Standardization, Metrology and Certification shall have a staff ceiling of 2,200 of state inspectors carrying out the control and supervision function referred to above.

   Expenses on the staff of inspectors shall be financed using the resources of the federal budget under the line item “National Economy”.

3. To establish, that:
   the Chief State Inspector of the Russian Federation in Charge of Supervising State Standards and Ensuring Uniformity of Measurements holds the position of Chairman of the Committee of the Russian Federation on Standardization, Metrology and Certification;
   the Chief State Inspectors of constituent republic of the Russian Federation, krais, oblasts, autonomous entities, cities in charge of supervising state standards and ensuring uniformity of measurements hold the posts of Heads of the corresponding territorial bodies of the Committee of the Russian Federation on Standardization, Metrology and Certification.

4. To determine that prices for the work and services in the field of standardization, metrology and certification carried out by territorial bodies of the Committee of the Russian Federation on Standardization, Metrology and Certification are regulated by the Committee as agreed with the Ministry of Economy of the Russian Federation in accordance with the jointly established procedure.

5. To recommend that executive authorities of constituent republic of the Russian Federation, krais, oblasts, autonomous entities, cities of Moscow and Saint Petersburg, and other cities:
   render the necessary assistance to territorial bodies of the Committee of the Russian Federation on Standardization, Metrology and Certification in the performance of their state control and supervision functions;
   ensure that the territorial bodies of the Committee of the Russian Federation on Standardization, Metrology and Certification are granted concessional terms of payment for communication, electric power, water and heat supply services rendered to them, as well as concessional rates for the rented premises;
   afford the state inspectors of the specified territorial bodies the right to free use of all modes of urban and suburban passenger transport (except for taxi) in the process of performance of their official duties.

6. To instruct the Committee of the Russian Federation on Standardization, Metrology and Certification, in conjunction with the Ministry of Finance of the Russian Federation and the Ministry of Science and Technological Policy of the Russian Federation to ensure state support to the State Scientific Metrological Centers, and prepare relevant proposals on issues to be resolved by the Government of the Russian Federation.
   To introduce in the State Scientific Metrological Centers the position of Scientist - Keeper of the State Standard. To instruct the Ministry of Labor of the Russian Federation to adopt, upon presentation by the Committee of the Russian Federation on Standardization, Metrology and Certification, the remuneration category in the Uniform Schedule of Remunerations and the Terms of Reference for this position.

7. To instruct the Committee of the Russian Federation on Standardization, Metrology and Certification and the State Committee of the Russian Federation on Industrial Policy in cooperation with the concerned ministries and departments of the Russian Federation to carry out measures to apply international (regional) standards, recognize international certificates, accelerate the work on both obligatory and voluntary certification of goods, and ensure international recognition of domestic certificates.
   The progress and outcome of these efforts shall be reported to the Government of the Russian Federation in the first quarter of 1994.

8. To instruct the Committee of the Russian Federation on Standardization, Metrology and Certification, the State Committee of the Russian Federation on Industrial Policy and the Ministry of Economy of the Russian Federation to finalize in cooperation with the concerned ministries and departments of the Russian Federation the draft Federal Targeted Program on Certification and Metrology reflecting the requirements of the Laws of the Russian Federation “On Standardization”, “On Ensuring Uniformity of Measurements” and “On Certification of Goods and Services”.

9. To instruct the Committee of the Russian Federation on Standardization, Metrology and Certification, the Ministry of Defense of the Russian Federation and the State committee of the Russian Federation on Defense Industries to develop, in cooperation with the concerned ministries and departments of the Russian Federation, actions on organizing joint work in the field of standardization, metrology and certification of the general-purpose equipment, and prepare relevant proposals on issues to be resolved by the Government of the Russian Federation within a period of three months.

10. To instruct the Ministry of the Russian Federation for the Cooperation with the Member-States of the Commonwealth of Independent States and the Committee of the Russian
Federation on Standardization, Metrology and Certification to develop, within a period of three months, and adopt a program of deepening interstate cooperation in the area of standardization, metrology and certification of goods and services with the member-states of the Commonwealth of Independent States.

11. To instruct the Ministry of Finance of the Russian Federation, the Ministry of Economy of the Russian Federation and the Ministry of Science and Technological Policy of the Russian Federations to ensure the allocation from the federal budget of the Russian Federation to the Committee of the Russian Federation on Standardization, Metrology and Certification of resources for carrying out work subject to obligatory state financing, as well as foreign exchange to pay of membership dues in the international organizations on standardization, metrology, certifications and quality.

*Paragraph 12 of this Resolution was invalidated by Resolution # 17 of the Government of the Russian Federation dated January 12, 1996.*


Committee of the Russian Federation on Standardization, Metrology and Certification
Ministry of Foreign Economic Relations of the Russian Federation
Ministry of Foreign Affairs of the Russian Federation
Ministry of Health of the Russian Federation
State Committee of the Russian Federation for Sanitation and Epidemics Control
Ministry of Environmental Protection and Natural Resources of the Russian Federation"

Chairman of the Government of the Russian Federation  V.Chernomyrdin

Moscow
# 100
Regulations on the Procedure of the Creation, and Instructions for Using the Federal Fund of State Standards, All-Russia Codifications of Technical and Economic Information, International (Regional) Standards, Rules, Norms and Recommendations on Standardization; National Standards of Foreign Countries;

Regulations on the Procedure Governing the Publication of State Standards and All-Russian Codifications of Technical and Economic Information;

Regulations on State Scientific Metrological Centers;

Procedure Governing the Adoption of Regulations On Metrological Services of Federal Bodies of Executive Power and Legal Entities;

Procedure Governing the Accreditation of Metrological Services of Legal Entities Having the Right to Check Measuring Instruments;


Regulations on the Procedure of the Creation, and Instructions for Using the Federal Fund of State Standards, All-Russia Codifications of Technical and Economic Information, International (Regional) Standards, Rules, Norms and Recommendations on Standardization; National Standards of Foreign Countries
(adopted by Resolution # 100 of the Government of the Russian Federation dated February 12, 1994
On Organizing work on Standardization, Ensuring Uniformity of Measurements, and Certifications of Goods and Services)

I. General Provisions (pages 1 - 7)
II. Structure and Functions of the Federal Standards Fund (pages 8 - 11)
III. Formation and Rules of Utilization of Information Resources of the Federal Standards Fund (pages 12 - 17)

I. General provisions

1. The Federal Fund of State Standards, All-Russia Codifications of Technical and Economic Information, International (Regional) Standards, Rules, Norms and Recommendations on Standardization; National Standards of Foreign Countries (hereinafter referred to as the Federal Standards Fund) represents a set of documents on standardization, metrology and certification, containing norms, rules and characteristics of goods, work and services intended for multiple use.

2. The Federal Standards Fund shall be created and managed by the Committee of the Russian Federation on Standardization, Metrology and Certification in cooperation with other ministries and departments, economic actors, public associations, international and foreign organizations on standardization, metrology and certification.

3. The Federal Standards Fund shall be composed of information resources on standards of ministries and departments representing a set of thematically or logically connected documents on standardization, metrology and certification by respective directions of activities of the ministries and departments of the Russian Federation.

4. Information resources on standards shall be formed and maintained by ministries and departments of the Russian Federation.

5. The Federal Standards Fund shall accumulate information resources, arrange for their storage and registration, and ensures that documents of the Federal Standards Fund are used in a comprehensive manner in the interests of individuals, society and the state.
6. Activities of the Federal Standards Fund shall be financed using Federal budgetary resources, resources of federal bodies of executive power, economic actors, public associations and individuals interested in obtaining information and copies of documents from the Federal Standards Fund.

7. Information resources of the Federal Standards Fund shall constitute federal property not subject to privatization.

II. Structure and Functions of the Federal Standards Fund

8. The Federal Standards Fund shall consist of:
   Main Information Center for Standards having the status of a structural division of the Central Office of the Committee of the Russian Federation on Standardization, Metrology and Certification;
   Information Centers for Standards having the status of specialized organizations or structural divisions of organizations (enterprises), ministries and departments.

9. The Main Information Center for Standards shall:
   arrange for the accumulation and maintenance of the Federal Standards Fund;
   ensure centralized registration of data on documents of the Federal Standards Fund;
   cooperate with international (regional) organizations on standardization, metrology and certification;
   prepare proposals on the coordination of activities of Information Centers for Standards of ministries and departments, and on organizational and methodological management of the Centers;
   provide users with information on the documents of the Federal Standards Fund and copies of documents of the Main Information Center for standards under the Committee of the Russian Federation on Standardization, Metrology and Certification.

   Objectives, functions, structure, rights and duties of the Main Information Center for Standards shall be defined by the relevant Regulations adopted by the Committee of the Russian Federation on Standardization, Metrology and Certification.

   Regulations on the Main Information Center for Standards were adopted by Executive Order # 316 of the Committee of the Russian Federation on Standardization, Metrology and Certification of the Russian Federation dated October 17, 1997.

10. Information Centers for Standards of ministries and departments shall:
   obtain and store documents of information funds on standards of ministries and departments;
   cooperate with the Main Information Center for Standards, provide it with assistance and bibliographic information on documents of information funds on standards of ministries and departments;
   provide users with information on documents of information funds on standards of ministries and departments, and copies thereof.

   Objectives, functions, structure, rights and duties of the Information Centers for standards shall be defined by the Regulations adopted by the corresponding ministries and departments.

11. The Committee of the Russian Federation on Standardization, Metrology and Certification shall establish the Board of the Federal Standards Fund (hereinafter referred to as the Board) in charge of defining operational principles of the Federal Standards Fund and developing recommendations on ensuring the Fun's on-going interaction with users of information on documents on standardization, metrology and certification.

   The Federal Standards Fund Board shall be composed of representatives of ministries and departments, and headed by the Deputy Chairman of the Committee of the Russian Federation on Standardization, Metrology and Certification. The Regulations on the Federal
Standards Fund Board and its Personal Composition shall be adopted by the Committee in coordination with the ministries and departments concerned.

III. Formation and Rules of Utilization of Information Resources of the Federal Standards Fund

12. The Committee of the Russian Federation on Standardization, Metrology and Certification shall adopt the procedure governing the inclusion into the Federal Standards Fund of documents on standardization, metrology and certification irrespective of their source, medium type and storage place; as well as the rules governing the acquisition of such documents by the Fund.

13. The Federal Standards Fund shall incorporate the following documents:
   - regulatory acts, state registers, rules and recommendations in the area of standardization, metrology and certification of goods and services;
   - state standards and draft state standards, all-Russian codifications of technical and economic information;
   - information on sectoral standards, standards of scientific, technological and engineering societies and other public associations;
   - international agreements in the field of standardization, metrology and certification of goods and services, standards, rules, norms and recommendations on standardization issued by international (regional) organizations, standards of foreign countries;
   - bibliographic and other information on documents of information funds on standards of ministries and departments.

14. Information funds on standards of ministries and departments shall be formed of documents on standardization, metrology and certification developed by ministries and departments within their respective mandates, and other documents as determined by the ministries and departments.

15. Information on the documents of the Federal Standards Fund shall be regularly published in information bulletins of the Committee of the Russian Federation on Standardization, Metrology and Certification.
   Users’ requests for information on documents of the Federal Standards Fund and copies of documents shall be directed to the Main Information Center for standards or Information Centers for Standards of the corresponding ministries and departments.

16. The Main Information Center for standards and Information Centers of Standards of ministries and departments shall provide users with:
   - information on documents of the Federal Standards Fund (existence of documents, effectiveness periods, changes, replacements and invalidations);
   - information on the authors of documents;
   - copies of documents.

*The Procedure Governing the Replication and Dissemination of Documents was adopted by Executive Order # 208 the Committee of the Russian Federation on Standardization, Metrology and Certification on May 18, 1998.*

Information and copies of documents shall be made available to economic actors, public associations and individuals on a contractual basis.

17. Revenue derived from the activities of the Federal Standards Fund involving the rendering of paid services shall be utilized by the Committee of the Russian Federation for Standardization, Metrology and Certification, other ministries and departments on developing the technological capacity of the Federal Standards Fund.
Regulations on the Procedure Governing the Publication of State Standards and All-Russian Codifications of Technical and Economic Information
(adopted by Resolution # 100 of the Government of the Russian Federation dated February 12, 1994
On Organizing work on Standardization, Ensuring Uniformity of Measurements, and Certifications of Goods and Services)

Please refer to the information on the procedure governing the effectiveness and official publication of legal acts and civil law contracts.

1. To afford the Committee of the Russian Federation on Standardization, Metrology and Certification and the State Committee of the Russian Federation on Architecture and Construction the exclusive right to officially publish newly introduced and republished state standards and all-Russia codifications of technical and economic information (hereinafter referred to as the all-Russia codifications).

The first page of all official publications of state standards and all-Russia codifications shall bear the official names of the Committee of the Russian Federation on Standardization, Metrology and Certification and the State Committee of the Russian Federation on Architecture and Construction:

"this ______________________________________ may not be completely reproduced, replicated or distributed as an official publication without the permission of the Committee of the Russian Federation on Standardization, Metrology and Certification (the State Committee of the Russian Federation on Architecture and Construction)".

2. Official publications containing state standards and all-Russia codifications, as well as changes, additions and amendments thereto shall be published in the Russian language, typographically printed at the Polygraphic and Printing Centers of the Committee of the Russian Federation on Standardization, Metrology and Certification and the State Committee of the Russian Federation on Architecture and Construction or other organizations under contracts entered into with the above Committees.

The first page of the title sheet and on the first page of a state standard and all-Russia codification published separately or as part of a collection, as well as on the title page of collections and indexes of state standards shall bear the inscription "Official Publication".

All-Russian codifications shall not be published if their volume exceeds 30 typographic sheets or if the number of changes, additions and amendments introduced in them every year exceeds two percent of the overall volume of the codification. The responsibility to officially publish such all-Russian codifications and changes, additions and amendments introduced into them shall rest with the organization – developer of the codification.

3. Information on the adoption, invalidation or replacement of state standards and all-Russia codifications, on changes, additions, amendments introduced into them, as well as texts of such changes, additions and amendments shall be published by the Committee of the Russian Federation on Standardization, Metrology and Certification and the State Committee of the Russian Federation on Architecture and Construction in monthly information bulletins* "State Standards of the Russian Federation".

The list of state standards and all-Russia codifications in force on the territory of the Russian Federation shall be published by the Committee of the Russian Federation on Standardization, Metrology and Certification and the State Committee of the Russian Federation on Architecture and Construction in annual bulletins "State Standards of the Russian Federation".

4. Questions pertaining to the preparation, printing and distribution of state standards and all-Russian codifications shall be addressed by the Committee of the Russian Federation on Standardization, Metrology and Certification.
Regulations on State Scientific Metrological Centers
(adopted by Resolution # 100 of the Government of the Russian Federation dated February 12, 1994
On Organizing work on Standardization, Ensuring Uniformity of Measurements, and Certifications of Goods and Services)

1. State Scientific Metrological Centers (hereinafter referred to as SSMC) shall be established on the basis of enterprises and organizations or structural divisions thereof reporting to the Committee of the Russian Federation on Standardization, Metrology and Certification, and involved in the development, improvement, storage and application of state standard units of measurement, as well as regulatory documents guiding the development and maintenance of units of measurement. SSMCs shall have highly skilled scientific staff.

2. The assignment to a specific enterprise, organization or structural division thereof of the SSMC status shall not change the ownership status and institutional and legal form thereof; and shall afford them the status as facilities entitled to specific forms of state support.

3. Basic functions of SSMCs shall include:
   - development, perfection, storage and application of state standard units of measurement;
   - performance of fundamental and applied research and development activities work in the field of metrology, including on the creation of unique experimental installations, scales and initial measures for maintenance to ensure uniformity of measurements;
   - transfer of values of units of measurement from state standard units of measurement to initial standards;
   - performance of state tests of measurement instruments;
   - development of the equipment required by bodies of the State Metrological Service;
   - development and improvement of scientific, regulatory, institutional and economic fundamental principles of activity on ensuring uniformity of measurements in conformity with the specialization;
   - interaction with metrological services of federal bodies of executive power, enterprises and organizations having the status of legal entities;
   - providing enterprises and organizations with information on issues of uniformity of measurements;
   - work related to the activities of the State Service of Time and Frequencies and Definition of Parameters of the Rotation of the Earth, State Service of Standard Samples of the Composition and Properties of Substances and Materials, State Services of Standard Reference Data on Physical Constants and Properties of Substances and Materials;
   - expert review of metrological support sections of federal and other programs, as well as assistance in the preparation of such sections;
   - metrological examination and measurements on behalf of judicial bodies, Offices of the Public Prosecutor, arbitration court and federal bodies of executive power;
   - training and retraining of highly skilled staff in the area of metrology;
   - participation, on behalf of the Committee of the Russian Federation on Standardization, Metrology and Certification in the work to compare state standards with national standards of other countries, development of international norms and rules.

4. The following SSMC functions shall be entitled to state financing allocated from the federal budget:
   - development, improvement, storage and application of state standard units of measurement;
   - performance of fundamental research in the field of metrology in accordance with plans approved by the Committee of the Russian Federation on Standardization, Metrology and Certification
   - work related to the activities of the State Service of Time and Frequencies and Definition of Parameters of the Rotation of the Earth, State Service of Standard Samples of the
Composition and Properties of Substances and Materials, State Services of Standard Reference Data on Physical Constants and Properties of Substances and Materials;
development of the equipment required by bodies of the State Metrological Service;
development, when mandated by the Committee of the Russian Federation on Standardization, Metrology and Certification of regulatory documents on ensuring uniformity of measurements.

5. Metrological work (services) carried out by SSMCs for legal entities and physical persons (testing for subsequent adoption of various types of measuring instruments, checking, certification and calibration of measuring instruments, certification of measurement techniques, expert review of regulatory documents, accreditation of metrological services and laboratories, other services) shall be paid for by the entities and persons concerned in accordance with the terms and conditions of the applicable contracts.

6. The Committee of the Russian Federation on Standardization, Metrology and Certification shall exercise control over annual disbursements of budgetary funds allocated to SSMCs, and, in coordination with the ministries, departments and state scientific organizations concerned, carries out biannual assessment of the efficiency of scientific and technical activities SSMCs.
1. These Regulations on the Procedure Governing the Adoption of Regulations on Metrological Services of Federal Bodies of Executive Power and Legal Entities have been elaborated in accordance with the Law of the Russian Federation “On Ensuring Uniformity of measurement” and other legislative and regulatory acts.

Regulations on Metrological Services shall be adopted by heads of federal bodies of executive power, enterprises, organizations, and institutions having the status of legal entities.

*Please refer to the Regulations on the Metrological Service of the State Customs Committee of the Russian Federation, adopted by Executive Order # 553 of the State Customs Committee of the Russian Federation dated June 26, 2000.*

The Regulations on Metrological Services define the primary goals, functions, rights, procedure of formation, and organization of work of metrological services. Standard texts may be used in working out such Regulations.

2. Creation of metrological services is obligatory when state metrological control and supervision cover the following areas:

- public health services, veterinary services, preservation of the environment, occupational safety;
- trading operations and mutual settlements between the buyer and the seller, including operation of gambling machines and devices;
- state registration operations; national defense;
- geodesic and hydrometeorological work;
- bank, tax, customs and post operations; goods delivered under contracts for state needs in accordance with the applicable legislation of the Russian Federation;
- tests and quality control of goods with a view to checking the conformity with obligatory requirements of state standards of the Russian Federation;
- obligatory certification of goods and services;
- measurements on behalf of judicial bodies, Office of Public Prosecutor, arbitration court, federal executive authorities;
- registration of national and international sports records.

3. In case of adoption by constituent republics of the Russian Federation, krais, oblasts, the cities of Moscow and Saint Petersburg and autonomous entities of regulatory acts on the application of metrological control and supervision to other areas of activity, metrological services at federal bodies of executive power or at enterprises, organizations and institutions having the status of legal entities shall be established on an obligatory basis.
Procedure Governing the Accreditation of Metrological Services of Legal Entities Having the Right to Check Measuring Instruments
(adopted by Resolution # 100 of the Government of the Russian Federation dated February 12, 1994 On Organizing work on Standardization, Ensuring Uniformity of Measurements, and Certifications of Goods and Services)


1. Measurement instruments subject to state metrological control and supervision shall be checked bodies of the State Metrological Service at the moment of manufacture or repair, on importation or in the course of operation. Only checked measurement instruments may be sold or leased.

2. In accordance with the decision of the Committee of the Russian Federation on Standardization, Metrology and Certification, the right of checking measurement instruments may be conferred to duly accredited metrological services of legal entities.


3. The requirements to metrological services of legal entities at their accreditation for the right to check measurement instruments, the list of groups of measurement instruments subject to checking, as well as the rules of carrying out the testing work and the procedure governing the submission of measurement instruments for testing shall be determined by the Committee of the Russian Federation on Standardization, Metrology and Certification.

4. The certificate of accreditation of a metrological service of a legal entity authorized to check measurement instruments shall be issued by the Committee of the Russian Federation on Standardization, Metrology and Certification for a term of up to 5 years on the basis of a certificate issued by a body of the State Metrological Service or a State Scientific Metrological Center carrying out the accreditation work in accordance with their respective mandates.

5. Testing activity carried out by accredited metrological services of legal entities shall be supervised by bodies of the State Metrological Services at the location of such legal persons.

6. Legal entities accredited by metrological services to carry out tests shall be liable for inadequate performance of tests and non-observance of the requirements of the corresponding regulatory documents.

7. The testing work carried out by legal entities accredited by the metrological services shall be paid for by the clients - legal entities and physical persons in accordance with the terms and conditions of the relevant contracts.
Regulations on Metrological Support of Defense in the Russian Federation
(adopted by Resolution # 100 of the Government of the Russian Federation dated February 12, 1994
On Organizing work on Standardization, Ensuring Uniformity of Measurements, and
Certifications of Goods and Services)

I. General Provisions (page 1)
II. Primary Goals of Metrological Support of Defense (page 2)
III. Functions of Metrological Services in the Sphere of Defense (page 3)
IV. Organization and Management of Metrological Support of Defense in the Russian Federation (pages 4 - 7)

I. General Provisions

1. Metrological support of defense shall be defined as activity of the Committee of the Russian Federation on Standardization, Metrology and Certification, Armed Forces and other troops* of the Russian Federation, federal executive authorities, enterprises, institutions and organizations having the status of legal entities involving the establishment and application of scientific and institutional framework, means, norms and rules as necessary for ensuring uniformity and required accuracy of measurements in the sphere of defense.

II. Primary Goals of Metrological Support of Defense

2. The primary goals of metrological support of defense shall include:
   - supporting operations of metrological services of the Armed Forces and other troops of the Russian Federation with a view to maintaining their combat readiness;
   - maintaining the required quality of armaments, combat and special equipment (hereinafter referred to as armaments and combat equipment), other kinds of defense items;
   - increasing the efficiency of scientific research and development activities, and manufacture armaments and combat equipment, reduction of the time periods and expenses required for the development, testing, manufacture and operation of armaments and combat equipment;
   - providing assistance to efforts aimed at increasing the level of mobilization readiness.

III. Functions of Metrological Services in Sphere of Defense

3. Basic functions of metrological services in sphere of defense shall include:
   - development and application of metrological rules, regulations and norms;
   - metrological control and supervision, carrying out of metrological examination, military-metrological support of development, manufacture and tests of armaments and combat equipment;
   - support of the development of measurement instruments for military purpose**, including military standards of measurement units***, development of the general tactical-technical requirements and techniques of testing such instruments, organization of order placement, development, manufacture and operation;
   - military - scientific research, research and development work in the field of metrological support of defense, including on increasing the survivability, autonomy, mobility and efficiency of the army system of ensuring uniformity of measurements;
   - performance of actions on mobilization preparation of the State Metrological Service, enterprises, institutions and organizations of the industrial sector with a view to addressing problems of metrological support of defense in wartime;
   - standardization and unification in the field of metrological support of defense;
   - training and advanced training metrologists.

IV. Organization and Management of Metrological Support of Defense in the Russian Federation
4. Objectives of metrological support of defense shall fall under the mandate of the Committee of the Russian Federation on Standardization, Metrology and Certification, the Armed Forces and other troop of the Russian Federation, federal executive authorities, enterprises, institutions and organizations of the Russian Federation having the status of legal entities and engaged in developing, manufacturing and supplying armaments and combat equipment, other defense items, including measurement instruments for military purposes.

5. The Committee of the Russian Federation on Standardization, Metrology and Certification shall:
   - carry out inter-regional and inter-sectoral coordination of activity on ensuring uniformity of measurements in the sphere of defense;
   - jointly with the Ministry of Defense of the Russian Federation, other federal executive authorities concerned approve regulatory documents determining the procedure of work to ensure uniformity of measurements in the sphere of defense;
   - upon presentation by the Ministry of Defense of the Russian Federation, adopts decisions on classifying technical devices as measurement instruments used for military purposes;
   - jointly with the Ministry of Defense of the Russian Federation, approves the type of measurement instruments for military purposes.

6. The Ministry of Defense of the Russian Federation shall:
   - jointly with the Committee of the Russian Federation on Standardization, Metrology and Certification addresses the objectives of ensuring uniformity of measurements in the sphere of defense;
   - provide metrological support to the Armed Forces of the Russian Federation; formulate the concept and the main directions of development of metrological support; implement the military – technological policy aimed at ensuring uniformity of measurements in the armed forces;
   - organize interaction in the field of metrological support of defense with federal executive authorities whose mandates cover other troops involved in the defense operations;
   - order and finance, on a contractual basis, research and developmental work on the creation of measurement instruments for military purposes, the manufacture thereof, and procure same for the Armed Forces of the Russian Federation;
   - test measurement instruments used for military purposes and intended for employment in the Armed Forces of the Russian Federation; jointly with the Committee of the Russian Federation on Standardization, Metrology and Certification maintain the special section of the State Register of Measurement Instruments;


   check, when due hereunder, measurement instruments used for military purposes in the Armed Forces and other troops of the Russian Federation, and certify physical persons qualified to test such instruments;
   - license, in accordance with the procedure established by the Committee of the Russian Federation on Standardization, Metrology and Certification, the activity of military units of the Armed Forces of the Russian Federation involving the manufacture, repair, sale and leasing of measurement instruments used for military purposes;

register military units of the Armed Forces of the Russian Federation carrying out checking, manufacturing and repairing measurement instruments used for military purposes;
addresses issues of metrological support of defense within the framework of international cooperation, and render, when due hereunder, military - technological assistance to armies of foreign countries.

7. The Federal Border Guards Service - the Chief Command of the Border Guard Forces of the Russian Federation, Ministry of Internal Affairs of the Russian Federation, Federal Counter-Intelligence Service of the Russian Federation, Federal Agency of Government Communication and Information under the President of the Russian Federation, Federal Department of Railway Troops under the Ministry of Railways of the Russian Federation and the Ministry of the Russian Federation for Civil Defense, Emergencies and Liquidation of Consequences of Natural Disasters shall participate, in coordination with the Committee of the Russian Federation on Standardization, Metrology and Certification and the Ministry of Defense of the Russian Federation in the organization of metrological support of defense in accordance with their fields of activity and troops subordinated to them; and address issues of metrological support of defense in cooperation with the Armed Forces of the Russian Federation. Coordination of interaction of units of the Armed Forces and other troops of the Russian Federation shall be carried out by the Metrological Service of the Armed Forces of the Russian Federation in accordance with the procedure established by the Ministry of Defense of the Russian Federation in coordination with federal bodies of executive power operating other troops.

8. With a view to strengthening the defense of the Russian Federation, the State Committee of the Russian Federation on Defense Industries, Committee of the Russian Federation on Machine-Building, Ministry of Atomic Energy of the Russian Federation, Ministry of Communications of the Russian Federation, as well as other ministries and departments responsible for production and use of measurement instruments shall manage, jointly with the Committee of the Russian Federation on Standardization, Metrology and Certification and the Ministry of Defense of the Russian Federation metrological support of development, manufacture and tests of armaments and combat equipment, special and other defense items, development of measurement instruments for military purposes.

Enterprises, institutions and organizations of the industrial sector shall address issues of metrological support of defense under their respective mandates in interaction with bodies of the State Metrological Service and military representatives.

9. Metrological services in charge of ensuring uniformity of measurements shall be created on a mandatory basis in the Armed Forces and other troops of the Russian Federation to discharge functions related to metrological support of defense in the Russian Federation.

The structure and functions of these metrological services, the rights and duties of the officials thereof shall be established by the heads of services on the basis of regulatory acts duly adopted by the Committee of the Russian Federation on Standardization, Metrology and Certification.

* The list of other troops involved in defense is specified in paragraph 1 of Article 1 of the Law of the Russian Federation "On Defense".
** The concept of "measurement instruments for military purposes" defines measurement instruments developed and (or) used for measurements in the sphere of defense.
*** The concept of "military standard of measurement units" denotes the standard developed in accordance with Executive Orders of the Ministry of Defense of the Russian Federation and approved by the Committee of the Russian Federation on Standardization, Metrology and Certification as the fundamental standard to be used by the Armed forces of the Russian Federation.