

## April 17, 2022 Gosstandart celebrates its 30th anniversary

The State Committee for Standardization of the Republic of Belarus (Gosstandart) is celebrating its 30th anniversary since its inception.

On April 17, 1992, the Committee for Standardization, Metrology and Certification under the Council of Ministers of the Republic of Belarus was formed, which marked the beginning of state management in these areas of activity in the Republic of Belarus.

Over the past years, a long and difficult path has been traveled, closely related to the solution of urgent problems of the economic and social life of the country.

Today, Gosstandart is a republican government body for conducting a unified state policy in the field of technical regulation, standardization, ensuring the uniformity of measurements, conformity assessment and accreditation, energy efficiency, for supervision in construction and for state examination of project documentation, as well as supervision of technical regulations and standards., rational use of fuel, electric and thermal energy.

The structure of the committee consists of a central office, including the Department for Control and Supervision of Construction and the Department for Energy Efficiency, and 53 subordinate organizations located in all regions of the country.

In the regions, the conductors of state policy in the areas of activity of the State Standard are territorial centers for standardization, metrology and certification, as well as inspections and subsidiaries. In our region, such an organization is RUE "Polotsk CSMS".

Technical legislation provides a sustainable platform for promoting the production of safe and high-quality products and services, protecting the interests of consumers. Currently, modern laws are in force in the republic in the field of technical regulation and standardization, ensuring the uniformity of measurements, assessing compliance with technical requirements. In accordance with the demands of the economy and society, legislation in the field of energy saving is being improved.

More than 500 state standards are adopted annually in the republic, which ensure the development and production of competitive products and services.

The most significant developments relate to products and processes in mechanical engineering, construction, electrical engineering, chemistry and petrochemistry, energy saving, agro-industrial and other sectors, as well as information and "green" technologies, creating a barrier-free environment.

The database of current state standards includes over 30 thousand documents. More than 80% of them are interstate standards (GOST), the application of which contributes to barrier-free trade in the post-Soviet space.

A number of Gosstandart initiatives to further deepen integration in the field of technical regulation are being implemented on the EAEU site.

Gosstandart organizations are preparing amendments to 7 technical regulations of the EAEU: for packaging, toys, perfumes and cosmetics, machinery and equipment, lubricants and oils, labeling of food products, as well as requirements for limiting the use of hazardous substances in electrical and radio electronics products.

Currently, more than 80% of the products sold on the markets of the EAEU Member States are subject to the requirements of the EAEU technical regulations. In total, 52 of them were adopted, of which 45 have entered into force.

Belarus has an efficient and developed metrological infrastructure, which includes the state metrological service, as well as the metrological services of government bodies and enterprises of the country.

The development of measuring capabilities is carried out with state support within the framework of the subprogram "Standards of Belarus" of the SSTP "National standards and high-tech research equipment". The national reference base today includes 63 national standards of units that are necessary for the needs of nuclear energy, micro- and nanoelectronics, aerospace geodesy, instrumentation, information technology, pharmaceuticals, trade, medicine, and environmental protection. Until 2025, it is planned to create 11 and modernize 10 national measurement standards.

In the field of conformity assessment and accreditation, Gosstandart has created an appropriate infrastructure, including 129 certification bodies and more than 2,100 accredited testing laboratories.

The register of the National Accreditation System of the Republic of Belarus includes more than 200 calibration, verification and medical laboratories, 28 inspection bodies and 5 proficiency testing providers.

Among the priorities is the protection of the market from unsafe and low-quality products. Products that pose a threat to the life and health of consumers are prohibited from sale and import into the territory of the Republic of Belarus. Every year, the import and circulation of more than 1,500 types of dangerous products on the territory of our country is prohibited. Such products are subject to withdrawal by the economic entity from circulation with the subsequent elimination of identified violations, return to the supplier or disposal.

Belarus has always paid special attention to issues