

**TECHNICAL REGULATION
ON THE SAFETY OF CONSTRUCTION
MATERIALS AND PRODUCTS**

2025

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TECHNICAL REGULATION ON THE SAFETY OF CONSTRUCTION MATERIALS AND PRODUCTS

CHAPTER 1. GENERAL PROVISIONS

Article 1. Scope and Principles of Regulation

1.1. This “Technical Regulation on the Safety of Construction Materials and Products” (hereinafter referred to as the “Technical Regulation”) establishes the fundamental safety, fitness-for-purpose and essential requirements intended to protect human life and health, safeguard the environment, prevent misleading of consumers, and ensure the safety and proper use of construction materials and products.

1.2. This Technical Regulation shall apply, irrespective of country of origin, to all construction materials and products supplied to the market or used for the purpose of being incorporated into construction works within the territory of Mongolia, and shall set out the requirements to ensure their safety.

1.3. This Technical Regulation shall not apply to the following materials and products:

- 1.3.1.** Materials and products manufactured solely for personal use;
- 1.3.2.** Samples or exhibits imported for fairs, exhibitions, trade shows or promotional purposes;
- 1.3.3.** Samples or test specimens imported for verification of compliance with national requirements, testing or research purposes;
- 1.3.4.** Raw materials imported under contractual arrangements for the purpose of producing goods for foreign clients, and not intended for use within the territory of Mongolia;
- 1.3.5.** Materials and products imported for scientific or research purposes;
- 1.3.6.** Materials and products exported under foreign trade contracts;
- 1.3.7.** Materials and products imported to support the operations of foreign diplomatic or consular missions, or representative offices of international organizations.

Article 2. Terms and Definitions

For the purposes of this Technical Regulation, the following terms and definitions shall apply:

2.1. Safety- A condition in which risks that may cause harm to human life, health, property, or the environment are prevented, controlled, or reduced to an acceptable level, and safe and favourable conditions are ensured.

2.2. Initial testing- One or more primary laboratory tests conducted by accredited laboratories on construction materials or products for the purpose of

verifying compliance with the safety requirements stipulated in this Technical Regulation and other related technical norms and legal acts.

2.3. Construction material-Minerals, raw materials, inputs, components, products or elements that meet applicable standards, health and hygiene requirements, and environmental criteria, and are intended for use in construction works.

2.4. Construction product-A product or assembly manufactured and placed on the market with the purpose of being permanently incorporated into construction works or their parts, and meeting the essential requirements applicable to such works.

2.5. Recall-An action aimed at withdrawing construction materials or products that have already reached end-users.

2.6. Placing on the market-The first time a construction material or product is made available on the market.

2.7. Making available on the market (Supply)-Any supply of a construction material or product for distribution, consumption or use on the market.

2.8. Importer-A natural or legal person who concludes a commercial contract to import construction materials or products from abroad and supplies them to the national market, and who is responsible for ensuring compliance with the safety requirements of this Technical Regulation.

2.9. Technical documentation-A set of documents containing technical assessments that determine whether a construction material or product (including imported materials and products), as well as fire safety equipment, is suitable for use in construction works within the territory of Mongolia, and specifying the scope and conditions of such use.

2.10. Technical assessment (Technical conclusion)-A comprehensive process of verifying and validating technical documentation, carried out in accordance with the safety requirements stipulated in this Technical Regulation.

2.11. Manufacturer-A legal entity that manufactures and places construction materials or products on the market and is responsible for ensuring their compliance with the safety requirements of this Technical Regulation.

2.12. Authorised representative of the manufacturer-A natural or legal person in Mongolia who, on the basis of a contract with the manufacturer, is authorised to act on behalf of the manufacturer and to place compliant construction materials or products on the market.

2.13. Factory production control (Internal production control)-A comprehensive system of measures implemented by the manufacturer throughout all stages of production to ensure consistent quality and conformity of construction materials and products.

2.14. Shelf life (Storage life)-The period during which a construction material or product maintains optimal quality under prescribed storage conditions, beyond which its safety is not affected but its quality characteristics may deteriorate.

2.15. Risk-A combination of the probability and consequences of a hazardous event that may cause harm to human life, health, property, or the environment.

2.16. Barcode-A unique identifier encoded in machine-readable form used to distinguish and identify goods, raw materials or products.

Article 3. General Requirements and Application

3.1. Construction materials and products shall comply with the requirements established under the Law on Construction, the Law on Standardization, Technical Regulation and Accreditation of Conformity Assessment, as well as applicable technical regulations, norms and standards.

3.2. The name, type, characteristics, safety indicators, country of origin, manufacturer's name, mark and labelling, and the barcode or QR code containing the officially approved labelling information shall be placed directly on the construction material or product, or on its packaging. Where this is technically not feasible, such information shall be included in the accompanying documentation.

3.3. The list of construction materials and products for which placement of a barcode or QR code, as specified in Article 3.2 of this Technical Regulation, is mandatory shall be approved by the member of the Government in charge of construction affairs.

3.4. The accompanying documentation for construction materials and products shall contain the following information:

3.4.1. intended purpose and scope of use of the construction material or product;

3.4.2. key performance and safety characteristics relevant to its application;

3.4.3. conditions under which adverse effects on human health or the environment may occur, preventive measures, safety instructions for use, storage, transportation and disposal;

3.4.4. address and relevant contact information of the manufacturer, its authorised representative, importer or exporter;

3.4.5. actions to be taken in case defects or damage are identified in the construction material or product;

3.4.6. date of manufacture of the construction material or product.

3.5. Construction materials and products shall have a Certificate of Conformity verifying that they meet safety requirements and do not pose adverse effects on human health or the environment.

3.6. Only construction materials and products accompanied by a Certificate of Conformity or a Supplier's Declaration of Conformity shall be made available on the market.

CHAPTER 2. SAFETY AND ENVIRONMENTAL REQUIREMENTS

Article 4. Safety Requirements for Construction Materials and Products

4.1. Construction materials and products shall comply with the requirements set forth in applicable standards, norms and regulatory documents, and shall ensure safety throughout their manufacturing, supply and use.

4.2. Construction materials and products shall conform to the requirements of the “Technical Regulation on Fire Safety of Construction Works” and the “Technical Regulation on Structural Safety of Construction Works.”

4.3. Construction materials and products shall meet the requirements established in energy efficiency and thermal insulation norms and standards.

4.4. Construction materials and products shall be deemed hazardous to human health and safety under the following conditions:

- 4.4.1.** if the content of hazardous substances contained in the product, or emitted into the environment during its use, exceeds the permissible limits set by standards and regulatory documents in force in Mongolia;
- 4.4.2.** if non-designated production equipment, containers, packaging or transport vehicles are used in the manufacturing, storage or supply process;
- 4.4.3.** if violations of production, storage or supply conditions create risks at subsequent stages of the supply chain;
- 4.4.4.** if chemicals or raw materials that are unregistered in Mongolia or internationally, prohibited, not assessed for risk, or past their expiration period are used.

Article 5. Basic Requirements for Hygiene and Environmental Protection

5.1. Construction materials and products shall not pose adverse effects on human health, hygiene, the environment or the ecological balance, and shall comply with relevant environmental and health standards, norms and regulations.

5.2. The manufacturer or its authorised representative shall conduct an annual internal risk assessment aimed at identifying, evaluating and monitoring factors that may negatively affect the characteristics or safety of construction materials and products.

5.3. Testing and verification of the quality and compliance of construction materials and products shall be carried out in accordance with applicable standards, norms and regulatory testing methods. Where such methods are not available, they shall be developed and implemented in cooperation with the competent authority.

5.4. The shelf life of construction materials and products shall be determined in accordance with the relevant standard, and the material or product shall retain its essential performance and safety characteristics throughout all stages of the supply chain.

CHAPTER 3. CONFORMITY ASSESSMENT AND LABELLING

Article 6. Conformity Assessment

6.1. Manufacturers, their authorised representatives and importers shall demonstrate that construction materials and products comply with the safety requirements of this Technical Regulation by means of a Supplier's Declaration of Conformity or a Certificate of Conformity.

6.2. Manufacturers, their authorised representatives and importers shall take all necessary measures to ensure that construction materials and products conform to the safety requirements set out in this Technical Regulation.

6.3. The characteristics and conditions of use of construction materials and products that may affect the safety of construction works, their components, human life and health, property and the environment shall be assessed through a technical assessment. Where necessary, such assessment shall form the basis for issuing a Supplier's Declaration of Conformity or a Certificate of Conformity. A technical assessment shall be required in the following cases:

6.3.1. where no national standard exists establishing the requirements for the construction material or product, or where the product has been manufactured in accordance with a foreign standard;

6.3.2. where the construction material or product is newly developed, modified or manufactured in accordance with new technical specifications and its characteristics or conditions of use are not fully or partially regulated by standards in force within the territory of Mongolia.

6.4. The technical assessment referred to in Article 6.3 shall be issued by the central administrative body in charge of construction affairs.

6.5. Manufacturers, authorised representatives and importers shall possess documentation verifying compliance with the safety requirements of this Technical Regulation. Such documentation shall include:

6.5.1. a Supplier's Declaration of Conformity or Certificate of Conformity for the construction material or product;

6.5.2. records of initial standard tests performed on samples of the construction material or product to verify compliance with safety requirements stipulated in this Technical Regulation and related norms and legal acts;

6.5.3. documentation confirming the existence of a factory production control system (where applicable);

6.5.4. where necessary, a Certificate of Conformity or Supplier's Declaration for raw materials or inputs used in the production of the construction material or product;

6.5.5. documentation or evidence of the implementation of a quality management system.

6.6. The competent authority responsible for conducting technical assessments shall:

6.6.1. organise testing of construction material or product samples to determine safety and quality indicators;

6.6.2. verify the actual values of safety and performance indicators in accordance

with the essential safety requirements of this Technical Regulation;
6.6.3. determine the scope and conditions of use of construction materials and products based on the technical documentation assessment and test results.

6.7. The central administrative body in charge of construction affairs shall establish and maintain a unified database of manufacturers and suppliers of construction materials and products, regularly updating information and ensuring access to users.

6.8. Certification bodies operating in the construction sector shall submit information on construction materials and products that have obtained a Certificate of Conformity to the central administrative body in charge of construction affairs for inclusion in the unified database.

6.9. Manufacturers and their authorised representatives shall retain the complete set of technical documentation for up to ten (10) years following the cessation of production of the construction material or product. Importers shall retain documentation for at least five (5) years from the date the product was placed on the market. Such documentation shall be presented to the competent state inspection authority upon request.

Article 7. Packaging, Labelling and Marking of Construction Materials and Products

7.1. Labels and markings shall be affixed to construction materials and products before they are placed on the market and shall be presented in a simple, clear and comprehensible form. They must remain legible and visible throughout the product's service life and shall not be removable.

7.2. Warning signs and safety indications regarding risks arising during storage, transportation, supply or use of construction materials shall be clearly displayed on the packaging, in accompanying documents or product instructions for the purpose of hazard prevention.

7.3. It is prohibited to include ambiguous, misleading or deceptive information in the labelling, accompanying documents or product instructions of construction materials.

7.4. Product labelling must explicitly indicate the hazardous characteristics of the material or product, such as flammability, volatility or oxidising properties.

7.5. A construction material or product shall be considered mislabelled in the following cases:

- 7.5.1. the label contains incomplete or false information;
- 7.5.2. the product is described using an incorrect or unrelated name or type designation;
- 7.5.3. packaging, containers or labels intended for other types of materials are used, or the label has been falsified;
- 7.5.4. mandatory national or international symbols or safety markings have

not been included;
7.5.5. the label contains illegible, unclear wording or unreadable dates.

CHAPTER 4. LIABILITY, RECALL AND PROHIBITIONS

Article 8. Liability, Prohibitions and Conditions for Recall

8.1. Manufacturers, their authorised representatives and importers shall ensure the safety of construction materials and products, and shall take measures to prevent and mitigate potential adverse effects on human health, the environment and ecological balance.

8.2. Manufacturers, authorised representatives and importers shall bear liability in accordance with applicable legislation if the construction materials and products they place on the market fail to meet the requirements of this Technical Regulation.

8.3. The use and cross-border movement of construction materials that have failed to meet safety or supply requirements under this Technical Regulation, or whose shelf life has expired, is strictly prohibited.

8.4. If the characteristics or safety indicators of construction materials and products already placed on the market are found to have changed, the manufacturer or supplier shall notify consumers within 72 hours and take immediate corrective measures, and shall carry out a recall within 15 days.

8.5. Construction materials and products shall be recalled from the supply chain under the following conditions:

8.5.1. if the raw materials or finished products are likely to cause harm to human health, the environment or ecological balance;

8.5.2. if adverse impacts on human health or the environment have been confirmed to result from the product;

8.5.3. if warnings regarding the hazardous nature of imported or exported materials have been issued through international information systems of authorised inspection bodies;

8.5.4. if the product has been determined by inspection to be non-compliant with safety or hygiene requirements or classified as a defective product.

8.6. Activities related to the disposal of construction materials that are potentially hazardous, have unknown origin or may adversely affect human health, the environment or ecological balance shall be regulated in accordance with the procedure approved under Annex of Order No. 48 (2020) of the Minister of Construction and Urban Development titled *“Regulation on the Collection, Sorting, Transportation, Recycling, Reuse, Disposal and Landfilling of Construction Waste.”*

8.7. All expenses incurred as a result of supplying non-compliant construction materials and products to the market—including recall operations, laboratory testing fees and compensation for any damages caused—shall be borne by the manufacturer or supplier found liable.

8.8. Imposition of administrative sanctions for violations of this Technical Regulation shall not exempt the liable party from their obligation to compensate for damages caused.

8.9. Manufacturers, their authorised representatives and importers are prohibited from engaging in the following acts:

8.9.1. supplying construction materials or products of unknown origin, or those that may adversely affect human health, the environment or ecological balance;

8.9.2. continuing operations after their activities have been temporarily or permanently suspended by an authorised inspection body.

CHAPTER 5. MONITORING AND ENFORCEMENT

Article 9. Monitoring and Enforcement Arrangements

9.1. The implementation of this Technical Regulation shall be monitored nationwide by the Government and by the competent authorities designated under the Law on State Inspection, which shall ensure compliance with relevant legislation.

9.2. After construction materials and products have been placed on the market, compliance with this Technical Regulation shall be monitored by authorised state inspectors. The inspectors shall verify whether construction materials and products that may pose risks to human health, the environment or public interest are accompanied by valid conformity documentation.

9.3. Imported and exported construction materials shall be accompanied by certificates of conformity, equivalent conformity marks or certificates of origin issued in accordance with agreements concluded between Mongolia and international, regional organisations or its trade partners.

9.4. Compliance of imported and exported construction materials with quality and safety requirements shall be ensured through regular inspections conducted by accredited construction-materials laboratories located at customs and free-zone checkpoints as well as by independent accredited expert laboratories.

9.5. The safety of construction materials and products during cross-border movement shall be subject to quarantine and inspection controls conducted by authorised state inspectors in accordance with relevant legislation.

CHAPTER 6. TRANSITIONAL PROVISIONS

Article 10. Transitional Arrangements

10.1. Certificates of Conformity issued for construction materials and products prior to the entry into force of this Technical Regulation shall remain valid until their expiry date within the territory of Mongolia.

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