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## CERTIFICATION OF INDUSTRIAL PRODUCTS IN UKRAINE

**Abstract.** *Certification is a procedure for the assessment of products, services or management systems that comply with established national or international standards and regulatory requirements. The main purpose of certification is to provide quality, safety and reliability of products and services to consumers.*

**Keywords:** certification, standards, safety of products.

As part of the certification process, various tests, audits and inspections are carried out to verify that the product or service complies with the established standards and requirements. Certification is important for consumers because it helps them make informed and balanced decisions when buying products or services. Certification is also beneficial for industry, as it builds consumer confidence, promotes business development and opens up opportunities for access to new potential markets.

Certification in Ukraine is based on principles, meaning that the certification system must ensure that products meet the requirements for scientific and technological development, environmental standards and economic viability of production. The certification process should take into account international and regional standards, as well as the possibility of mutual recognition of certificates in other countries. Certification requirements must be consistent with the current legislation of Ukraine. The certification process should be open to all involved sides - producers, consumers, non-governmental organisations, etc. The certification system must maintain interconnection and coordination between different levels of regulations. Regulatory documents related to certification must be clear and specific to be used in the product certification process. Information on existing standards and standardisation programmes should be open and available to all interested sides. Therefore, these principles define the main directions and requirements for the product certification system in Ukraine in order to ensure a high level of product quality and safety for consumers and the state as a whole. Certification tasks include control and technical supervision over the production of certified products, examination of regulatory documents for certified products, attestation and accreditation of product certification bodies, quality systems and recognition of international certifications.

**Conclusions.** Certification in Ukraine is about providing quality and safety of products. Its purpose is a consistent technical policy and consumer protection. The development of industry and technologies must imbed the requirements of product safety and quality, and support for the country's national defense capability.

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