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PRODUCT CERTIFICATION PROCEDURE FOR THE COMPLIANCE WITH REGULATORY DOCUMENT REQUIREMENTS

Paper deals with one of the aspects of conformity assessment – product certification. Certification – third-party compliance with a product, process, system or personnel, that is, producton as means of assuring that it meets certain requirements of the standards and other regulations.

General procedure for product certification is described by the conformity assessment body, which consists of several main stages: application review, evaluation, analysis and decision making on certification.

Block diagrams of the stages of the certification of products are given.

After receiving the certification application, the CAB registers it and conducts the examination. During the CAB analysis, it should be ensured that: the customer and product information is sufficient for the certification process; any known differences in understanding between the CAB and the client are eliminated; the stated scope of certification is defined; the means available to carry out all the evaluation activities; CAB has the competence and ability to perform certification activities. In case of sufficient competence, certification access bodies make the decision to carry out the certification, otherwise – rejects the application for certification with the reasons given and communicates such decisions to the client.

The next step after the certification decision is taken is the assessment process. After the certification agreement (contract) is concluded, the CAB develops an assessment activity plan. During the planning of the evaluation activity, the selection, approval and approval of qualified personnel (expert group) who has the competence in the area specified in the certification application is selected. Assessment of compliance of certification objects with the requirements of ND is carried out through the implementation of measures: consideration of planning documents and ND in terms of performance and product characteristics; sampling and identification of samples of products (samples) that have been submitted for certification; organization of testing, control, testing; conducting audits of the management system, if it is required by the applicable certification scheme.

The next stage of the certification work is to analyze the results of the assessment and to make the certification decision. The analysis is carried out by a person (group of persons) who is not involved in the evaluation process and has the necessary competence. Based on the results of the analysis, recommendations are prepared for the CAB management regarding the decision that should be made on the basis of certification results. After making a positive decision on certification, the CAB issues the documents confirming the fact of certification (certificates of conformity), registers them in the register and issues them to the client. In case of negative conclusion about the results of certification, the CAB approves the decision to refuse to issue the certificate with obligatory statement of discrepancies and reasons of negative results of certification and notifies the client.

Keywords: certification, certification procedure, conformity assessment, certification schemes.

REFERENCES

1. DSTU ISO/IEC 17000:2007 Otsinyuvannya vidpovidnosti. Slovnyk terminiv i zahalni pryntsypy. (ISO/IEC 17000:2004, IDT). DSTU ISO / IEC

17000: 2007 Conformity assessment. Glossary of terms and general principles. (ISO / IEC 17000: 2004, IDT) [in Ukrainian].

2. Nakaz Derzhavnoho komitetu Ukrayiny z pytan tekhnichnoho rehulyuvannya ta spozhyvchoyi polityky «Pro zatverdzhennya Pereliku produktsiyi, shcho pidlyahaye obov yazkoviy sertyfikatsiyi v Ukrayini». Order of the State Committee of Ukraine for Technical Regulation and Consumer Policy «On Approval of the List of Products Subject to Mandatory Certification in Ukraine» of 01.02.2005 No 28. URL: <http://zakon.rada.gov.ua/laws/show/z0466-05> (Date of Application: 21.07.2019) [in Ukrainian].

3. Nastanova systemy upravlinnya OOV DNDI MVS Ukrayiny NSU.01:2016. “Instruction of the Management System of the State Research Institute of the Ministry of Internal Affairs of Ukraine NSU.01: 2016” [in Ukrainian].

4. DSTU EN ISO/IEC 17065:2014 Otsinka vidpovidnosti. Vymohy do orhaniv z sertyfikatsiyi produktsiyi, protsesiv ta posluh (EN ISO/IEC 17065:2012, IDT). DSTU EN ISO / IEC 17065: 2014. “Conformity Assessment. Requirements for Certification Bodies for Products, Processes and Services” (EN ISO / IEC 17065: 2012, IDT) [in Ukrainian].