

I. Implementation of the Directive on electrical equipment designed for use within certain voltage limits

Directive 2014/35/EU *on electrical equipment designed for use within certain voltage limits* ('LVD') has been implemented into the Polish legal system by the Act of 13 April 2016 [on conformity assessment and market surveillance systems](#) and the Regulation of the Minister for Development of 2 June 2016 *on the requirements for electrical equipment*. The national Regulation implementing the LVD must be read in conjunction with the above Act.

II. Conformity assessment of products

Before being placed on the market, equipment covered by the LVD must be assessed for conformity with essential requirements. In the case of the Low Voltage Directive, manufacturers use module A ('internal production control'). The Directive does not require that manufacturers have notified bodies participate in conformity assessment procedures. Conformity assessment is based on compliance with the requirements of harmonised standards. If there are no harmonised standards or if these standards do not fully cover hazards presented by products, manufacturers may carry out conformity assessments on the basis of IEC international standards or national standards that ensure the same safety level. In order to ensure a high level of quality of testing required by standards, manufacturers may use accredited laboratories.

Search engine for product certification bodies accredited by the Polish Centre for Accreditation (Polskie Centrum Akredytacji, PCA)

<https://www.pca.gov.pl/akredytowane-podmioty/akredytacje-aktywne/laboratoria-badawcze/>

III. Standardisation

In order to help manufacturers demonstrate the conformity of their products with essential requirements and to make it easier to verify that conformity, it is advisable to apply harmonised standards during the design and construction of electrical equipment – a product that is in conformity with harmonised standards is presumed to comply with essential requirements. The national standardisation body in Poland is the Polish Committee for Standardisation (Polski Komitet Normalizacyjny, PKN).

Please note that if any directive provides for the possibility of carrying out conformity assessments according to module A (internal production control), for example, allowing manufacturers to assess the conformity of their products by themselves on the basis of harmonised standards, and a hazard analysis and conformity assessment reveal that:

- the standards do not completely cover the hazard concerned,
- no standard currently covers the hazard concerned,
- at least one Member State has expressed reservations about the standard concerned or a part thereof,

and, as a result, manufacturers are unable to carry out a full conformity assessment on the basis of these standards, they have their products or parts thereof that have not been assessed due to the deficiencies in the standards examined by a conformity assessment body that will be able to carry out such examinations.

Irrespective of the above, manufacturers may always have such examinations carried out if, for example, there are any doubts as to whether they have correctly carried out conformity assessments.

Search engine for standards

<https://wiedza.pkn.pl/wyszukiwarka-norm>

IV. Requirements set out in the LVD

Electrical equipment may be made available on the market only if, having been constructed in accordance with good engineering practice in safety matters, it does not endanger the health and safety of persons and domestic animals, or property, when properly installed and maintained and used in applications for which it was made. Basic information, the recognition and observance of which will ensure that electrical equipment will be used safely and in applications for which it was made, must be provided on electrical equipment.

V. Market Surveillance Authorities

The market surveillance authorities responsible for the LVD are:

National Labour Inspectorate (Państwowa Inspekcja Pracy)

<https://www.pip.gov.pl/pl/>

Trade Inspectorate (Inspekcja Handlowa)

https://www.uokik.gov.pl/wazne_adresy.php#faq595

State Mining Authority (Wyższy Urząd Górniczy)

<http://www.wug.gov.pl/>

VI. Technical inspection

Selected machines containing electrical equipment are also subject to technical inspection on the terms set out in technical inspection rules. The rules, scope and forms of technical inspection are set out in the *Technical Inspection Act* of 21 December 2000. The Office of Technical Inspection (Urząd Dozoru Technicznego) and specialised technical inspection authorities – the Transport Technical Inspection (Transportowy Dozór Techniczny) and the Military Technical Inspection (Wojskowy Dozór Techniczny)) – are responsible for technical inspection.

Equipment subject to technical inspection

<https://www.udt.gov.pl/co-i-kiedy-podlega-dozorowi>