



Inspections Situation in Poland

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Electrical installations inspection system

- Legal base - Art. 62.1 of the Act of 7 July 1994, the Construction Law
Construction works should be subjected to periodic inspections by the owner or manager, which **must take place at least once every 5 years** and consist of verifying the technical condition of the entire construction work, as well as the aesthetics of the building and its surroundings.

The inspection should also include testing the electrical installation, including the condition of connections, accessories, safeguards and protection against electric shocks, as well as the resistance of the insulation of wires and grounding of installations and devices.

- **responsible** - owner or manager of a given construction facility
- such inspections also cover **farm and summer buildings**
- **frequency** - depends on many factors, such as the age of the specific installation, the exposure of the electrical installation to external factors, the purpose of the building or the results of the last inspection
- in some cases, depending on environmental conditions, there may be grounds for **more frequent inspections** of due to the greater risk of more intensive use of electrical devices and installations, e.g:
 - workplaces where there is a high risk of electric shock, fire or explosion caused by degradation
 - workplaces or rooms with high voltage installations
 - municipal facilities
 - safety installations (e.g. emergency lighting)
 - areas where portable electrically powered equipment is used

- **inspection system works very well in** industry, public administration, public utility buildings, collective residential buildings
- much **worse situation in private homes** (lack of knowledge of regulations, low awareness, low safety culture)
- **good job** done by some insurance companies (require a declaration of having a valid installation inspection in the home insurance process)
- **bad job** done by dishonest electrical companies – they sell inspection report cheaply without visiting building
- **poor job of** electrical organisations - lack of awareness campaigns

Thank you very much

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