

Zagórow, dnia 17 czerwiec 2014 r.

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Operation of structures and service inspections of lighting columns.

The owner or manager of a building object is obliged to maintain and use the facility in accordance with its intended purpose and maintain it in a proper technical and aesthetic condition, preventing its performance and technical efficiency from deteriorating, and subjecting periodic inspection consisting in checking the technical condition in accordance with the provisions of The Construction Law..

Service inspections regarding structures should consist of:

- a) visual inspection of the condition of key elements of the lighting structure (pole, bracket, beam, head and foundation),
- b) visual inspection of the condition of the belaying system - if it occurs on the structure,
- c) assessment of the condition of controlled construction elements, paying attention to:
 - occurrence of corrosion centers in places exposed to weather conditions, especially in aggressive environments,
 - subsidence of land - carried out near the construction of earthworks or construction,
 - occurrence of structural cracks in the places of welded joints (base of the stem - stem, stem-rib, base-rib),
 - occurrence of changes in the geometry of the structure cross-section (bending, mechanical damage),
 - occurrence of defects in anti-corrosion coatings (damage to the zinc coating, painting).

The service inspection should be carried out at least once a year, and after the occurrence of severe adverse weather conditions (eg. storm, heavy icing).

Inspections must be carried out (in accordance with the construction law) by persons with appropriate qualifications.

All service inspections must be documented in the form of a report. **After the review, its copies should be sent to the email at przeglady@elmonter.pl**

Failure to carry out inspections results in the loss of the guarantee.

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