

PHILOLOGY

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Productive models of term word combinations in term-system of lightweight structures (on the material of Russian and English)

The terms acting in the term system of light weight structure have been analyzed. Lightweight structures are the update sphere of construction and architecture. Great number of specialists are involved in the researching and the development of this structures despite the fact, there is still no universally accepted term that accurately describes the new terminology. For example, British experts introduced the term «lightweight structure», «membrane textile structures», corresponding to the equivalent in Russian language "lightweight construction" is an abstract term that does not reflect the main characteristics of these structures. In Russian terminology experts describe this type of structures as the "shell", "tent structures." Existing terms, do not express the ability of these structures in mobility and transformation, which subsequently caused to the term "mobile architecture" and "mobile structures". As a result, there is a necessity in discussing the matter of the correct interpretation and translation of existing and newly introduced terms, the definition of their boundaries, identifying productive models terminological expressions.

Key words: term word-combination, term-element, tent structures, cable structures pneumatic structures.

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