TRANSPORT SUSCEPTIBILITY OF CARGOES’ - FORGOTTEN ECONOMIC CATEGORY?

SUMMARY

Cargoes’ susceptibility to transport is of crucial importance for transport operator in choosing the right transport and transshipment technologies, modes and means of transport as well as organization and performance of the whole transport process.

Each cargo posses individual characteristics and physical, chemical, biological and other features, they determinate i.a. the level of its resistance on transport conditions and transport effects, i.e. transport’s susceptibility.

Cargoes’ susceptibility to transport consist of three kinds of susceptibility, i.e.: transport susceptibility (covering natural, technical and economical susceptibility), cargoes’ susceptibility and storage’s susceptibility.

It means, that specific cargo has different levels of susceptibility, e.g. small natural susceptibility and at the same time high technical or economical susceptibility and vice versa, as well as small cargoes’ susceptibility and high storage’s susceptibility at the same time.

The author, presents in this article the main issues concerning cargoes’ susceptibility to transport, i.a.: concepts, ideas, types and classification. Moreover, there are also presented the main aspects of cargoes’ classification with regard to its characteristics and internal features. Cargoes’ susceptibility to intermodal transport technologies is presented at the end of the article.

Translated by Jerzy Wronka