

Logistics aspects of organising multimodal deliveries in the sustainable development context

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The relevance of the chosen topic is determined to be the increasing role of multimodal connections of various transport modes and the need to identify theoretically justified and practically significant logistical aspects of organising multimodal deliveries in the context of sustainable development. The methodological basis of the study is formed by the methods of logic and abstraction, system and strategic analysis, theoretical generalisation and expert assessments, methods of conceptualisation and categorisation, heuristic forecasting and mathematical modelling. The scientific novelty of the study is determined by the creation of effective tools for the systematic organisation of multimodal transportation under the conditions of spreading the principles of circular economy and sustainable development. Within this framework, the prerequisites for the implementation of effective multimodal delivery systems were identified, decision-making systems for multimodal transportation operators were improved, and a scheme for implementing and evaluating the strategies of participants in transport and logistics markets for multimodal cargo delivery was proposed.

Keywords: management, logistics, multimodal deliveries, sustainable development