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Aleksander Śładkowski *Editor*

# Transport Systems and Delivery of Cargo on East– West Routes

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# Sustainable Development of Transport Systems for Cargo Flows on the East-West Direction

Aleksandr Rakhmangulov, Aleksander Śladkowski, Nikita Osintsev, Olesya Kopylova and Natalja Dyorina

**Abstract** The implementation of the project “The Economic Belt of the Silk Road” and the creation of new transport links of the international communication make it important to place logistics centers on the road to the flow of freight flows in the East-West direction. The purpose of this study is to develop a methodology for assessing the variants of logistics centers location. The authors proposed the methodology and model allowing us to determine the necessity of placing logistics objects on the basis of a system analysis of transport performance indicators, infrastructural, socio-economic factors. The paper analyzed trends in international trade, reviewed existing and prospective international Euro-Asian transport corridors. The researchers systematized the factors that have the greatest impact on the transport and logistics infrastructure development and on the logistics centers location. Based on the proposed system of factors, the authors developed an assessing methodology for locating variants of logistics centers. The chapter performs the results of the attractiveness assessment of the regions for the logistics infrastructure facilities location according to the developed methodology for the conditions in the Russian Federation as in one of the countries pretending to promote cargo flows through its territory within the framework of the project “The Economic Belt of the Silk Road”.

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