

Improvement opportunities in commodity trucks delivery in globalized markets

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Abstract

© 2016, University of Dubronvnik. All rights reserved. Market globalization has posed the problem of finding economical routes of product delivery one of which is via a system of intermodal motor traction. Currently, the automotive manufacturing plant KAMAZ supplies its products and accompanying servicing to countries in Europe, Asia, Africa and Latin America, and intends to extend the market. This study deals with peculiarities of the organization of spare parts delivery to the dealer-service network abroad. Risks of water haul are considered; methods for improving of transportation planning by developing a decision support system are proposed.

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Keywords

Automotive manufacturing plant, Decision support system, Northern Sea Route, Product delivery, Transportation planning