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## **BUSINESS PROCESSES IMPROVEMENT OF OIL AND PETROLEUM PRODUCTS' TRANSPORTATION AT AN INDUSTRIAL ENTERPRISE**

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**Abstract.** Modern challenges of the industrial economy aggravate problem situations associated with the transport services provision quality and completeness by service companies. Improving the transporting oil and petroleum products processes is aimed at minimizing risks/ hazards/ accidents during the equipment and devices operation, increasing the competitiveness and sustainability of the Russian economy. The purpose of the study is to develop a set of measures to improve business processes for transporting oil and petroleum products. The subject of the study is these processes mechanisms. The study used an integrated approach to understanding transportation business processes and applied a systematic approach to assessing the oil and petroleum products transportation system efficiency at an industry enterprise. Based on the study, the complexities of the processes under consideration are identified, modern approaches to understanding the business processes essence and research methods are presented, including processes factor analysis and main indicators of an industry enterprise assessment. The efficiency indicators of the hydrocarbon transportation

process comparison were carried out. The proposed approach to digitalizing the delivering oil and petroleum products processes to an industry enterprise was tested by introducing a digital arrangement of the control point, which will reduce risks, costs, and increase the oil and petroleum products transportation efficiency.

**Keywords:** business processes; oil and petroleum products transportation; industrial enterprise; digital technologies; risks.

**JEL codes:** R10; R58.

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