

Szymon Klemba: Comparative Analysis of Using Tractive Rolling Stock in European Countries

The article compares the level of using railway rolling stock of various tractions in European countries and describes how it functions in Poland. The scope of collected data, on which comparative analysis of using rolling stock in different European countries has been presented, has been outlined. The indicator characterizing the use of rolling stock has been defined and its value in various countries has been compared.

It is stated that the use of rolling stock, i.e. electric and diesel locomotives and electric multiple units is much lower than the European average. Possible reasons of the current rolling stock use have been pointed out. The conclusions of the article concern the quality of statistical data used. Moreover desired modifications of their storage have been shown so as to minimize the impact of their quality on drawing conclusions of phenomena they describe.

Keywords: railway transport, rolling stock, transport organization