Financial modeling of leasing company activities in the railway market

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The article describes peculiarities of leasing business in the Russian Federation; briefly compares the operational and financial leasing, their advantages and disadvantages; shows the interaction pattern between major players in the Russian railway freight market. On the basis of their own experience, the authors describe specific features of financial modeling in MS Excel of operational leasing company activities. Particular emphasis is placed on peculiarities of modeling some business aspects connected with calculation of different types of repairs and options to increase lease rates. Recommendations for calculating the economic indicators of business are given. Financing schemes for the leasing business and their integration into financial models are outlined, as well as possible variants of calculating the residual value of cars, in case they are sold in the open market, on the basis of models of capitalintensive product lifecycle.

Keywords: financial models, financial analysis, operating leasing, railway market, business features.

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