

**DEFINITIONS OF KEY FACTORS FOR SUSTAINABLE DEVELOPMENT  
OF MINING AND METALLURGICAL COMPLEX OF UKRAINE**

*A. A. Temchenko, D.Sc. (Tech.), Ass. Prof., Yu. M. Tyutyunyk, student,*

*SHEI «Krivoy Rog National University»,*

*temaa72@mail.ru; julija-tjutjunik@rambler.ru*

**Research methodology.** Results of the research were obtained by applying the following methods: theory of knowledge for the analysis, synthesis and compilation of statements on sustainable development of mining enterprises; analytical – for research of the factors of influence on efficiency of the mining industry; economic and mathematical modeling using the apparatus of mathematical statistics - to determine the optimal production capacities of domestic enterprises.

**Results.** It is revealed that at present there is no clearly developed system of quantitative and target indicators of management of corporate sustainable development of mining and metallurgical complex.

A harmonized system of indicators characterizing the efficiency of production and economic activity, taking into account the specifics of their operating activities, is developed. This allows us not only to estimate the level of corporate steady development of the separate enterprise, but also to successfully manage in the near future.

The conceptual approach to the economic justification of the key factors for sustainable development of mining enterprises on productivity of their work in the context of the analysis of resource possibilities and application of assessment methodology for the operating performance is proposed.

**Novelty.** Based on the of systemic research, there is proposed the scientific and methodical approach to the economic justification of the influence of key factors of sustainable development of mining enterprises of Ukraine on productivity of their work taking into account the establishment of the link between investment and operations indicators in the context of the application of modern resource concept.

**Practical value.** The priority targets for the implementation of the operating activities of domestic mining enterprises to ensure their sustainable development are proposed.

**Keywords:** conceptual approach, operating activities, feasibility, sustainability, accountability, key factors.

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