

METHODICAL APPROACHES TO ASSESSING THE PRODUCTION CAPACITY MANAGEMENT EFFECTIVENESS IN TERMS OF THE ENTERPRISE ECONOMIC SECURITY SYSTEM

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On the basis of generalized scientific approaches to the interpretation of the production capacity and relying on personal experience, the author formed an unusual opinion. In this paper, we propose to determine the production capacity as an indicator of enterprise's manufacturing capabilities, describing the ability to produce the maximum possible amount of production of suitable quality and a nomenclature per unit of time that meets the needs of the market and ensures cost-effectiveness with optimal use of equipment, work organization, and new technology application.

Within the article, we propose a new approach to assessing the production capacity management effectiveness. This approach includes: study of the factors affecting the level of production capacity and efficiency of its utilization, which will characterize the validity of analytical work in the management, timeliness, objectivity, and completeness of the impact while accounting these factors in management decisions; assessment of production capacity utilization effectiveness as the resulting indicator of management efficiency; detection of relationships between production capacity indi-

cators and the resulting indicators of enterprise activity, which directly characterize the management efficacy.

The authors propose to calculate the efficacy of production capacity management based on the following groups of indicators: indicators of overall value of production capacity; general indexes of production capacity efficiency, which include integrated indices, hardware and software performance indexes, production space; indirect indexes of production capacity utilization efficiency, reflecting the level of staff capacities' development and its impact on the overall financial performance of the company and its level of economic security.

Therefore, this study contains considerable scientific novelty, which might help to improve the methodological approaches to assessing production capacity, which, in turn, should be used to assess management effectiveness and its impact on the economic security. The research also has a practical significance since the proposed methodology of evaluation can provide information that will set a substantiated sequence of measures, which will improve capacity utilization and increase overall performance.