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QUALIMETRY ASSESMENT OF PRODUCTION PROCESS

The analysis of methodological approaches to assessing the quality of production processes industry. The expediency of using qualimetric approach. To use qualimetric approach to assessing the quality of development, it is necessary to create a system of performance indicators of quality, determine the scale or the scale on which these indicators will be assessed, and to develop criteria by which possible interpretation of the results. Obviously, some properties and performance can be evaluated using formal methods, and others - made only through heuristic.

Given the scales developed to measure quality indicators chosen method of assessment of their relative importance («weight») to the nearest comprehensive quality assessment of wood properties. Also performed evaluating the relative importance of integrated indicators are a common group tree next level, etc. Usually it is performed in points or fractions of a unit.

Qualimetric quality assessment, in essence, is the only foundation and the initial stage of the complex process of quality management processes, such as quality management development. Without knowledge of the level of properties and qualities of analyzed processes is not possible to scientifically proven adopting the necessary management decisions and subsequent implementation of appropriate preventive or corrective influence on the process to change the quality.

The proposed approach will provide an objective assessment of the quantitative performance requirements to the development of production processes. The results of using qualimetric approach can generate the adequate management decisions concerning the development of production processes of industrial enterprise: to choose the required level of quality, select a specific process that requires improving the quality and to develop appropriate corrective action pursuant to specific requirements, improve the efficiency of resources used, improved technology and so on.