

MAIN APPROACHES TO THE DEVELOPMENT OF MECHANICAL ENGINEERING AS AN ECHELON OF ECONOMIC DYNAMICS

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Abstract: In the present article the specificity and basic directions of development of domestic mechanical engineering are considered. The optimality of a choice of progressive system of maintenance including procedures of fast management of manufacture of production, allowing raising efficiency of administrative and financial work at the enterprise, and also competitiveness of let out production is proved. This allows improving the organizational and economic model of operational production management, focused on improving the competitiveness of the machine-building enterprise products.

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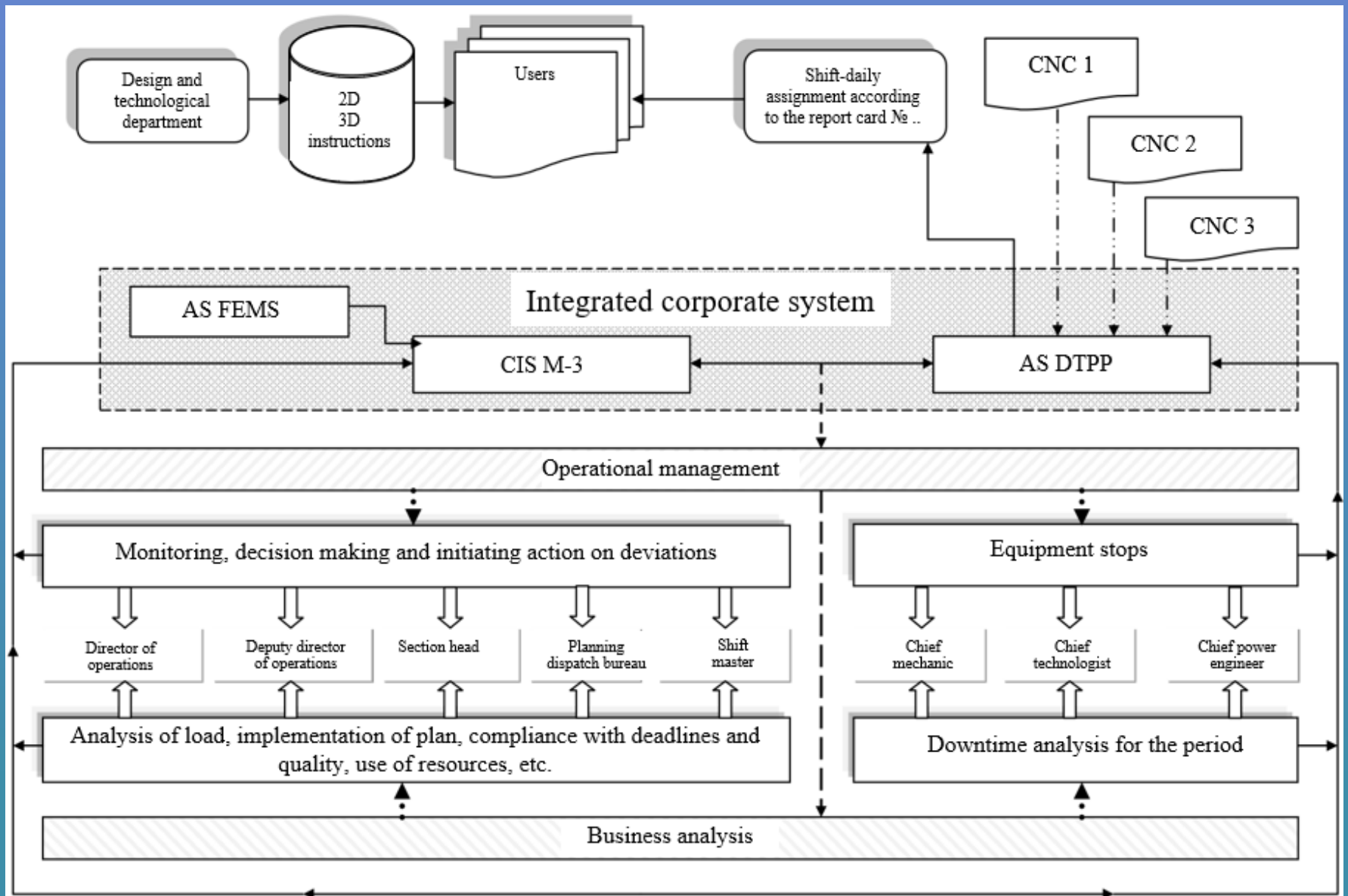
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As a retrospective analysis, we note that the process of reforming the Russian economy, which led to its openness and restructuration with the liquidation of many industries, was accompanied by a number of emerging, but weak incentives for increased innovation. However, as many experts and specialists admit, the Russian economy still cannot accept innovations, in particular product ones, without significant positive changes in the innovation sphere [1].

At the same time, industrial innovations are the most valuable element of modern society, ensuring economic growth, further improving the living standards of the population and increasing the country's competitiveness and security. In addition, we are talking about a new industrial revolution, a re-industrialization of the economy based on high science-intensive technologies and industrial application of new scientific and technological achievements, that is, on the basis of constant innovations in industry and the economy as a whole [2].

This is the activity of industrial enterprises, which allows us to transform R&D results into new technologies and products.



Conceptual scheme of operational production management

The purpose of the study was the justification and development of theoretical and methodological provisions, as well as practical recommendations for the rapid management of the production of competitive products in machine-building enterprises.

The main results of this study and its conclusions and recommendations are to determine the methodological components of the operational management of machine-building enterprises.

On the basis of the analysis of modern concepts, interrelations with the implementation of long-term and medium-term perspectives were revealed, which are integrated into specific and system-wide functions that meet the objectives of competitive product manufacturing, and are positioned in the organizational and economic processes of operational management.

With the development of socio-productive relations, the division and concentration of capital, the industrialization and scientific and technical progress, the distribution of productivity of scientific ideas for effective management of technological processes in organizational-economic, the temporal and spatial perspective and scientific ideas about effective management of technological processes have been accumulated and deepened.

Currently, the quick management system meets the challenges of producing competitive products and is associated with the implementation of long-term and medium-term prospects, goals and directions of development of engineering enterprises.

Thank you for your attention!