

Introduction of Lean Production Elements in Industrial Enterprises

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key words

management tools, quality improvement methods, workspace organization, standardization of work

We discussed the methods and stages of implementing elements of Lean production at industrial enterprises, and presents a model of a Lean production system based on such subsystems as management, process organization and continuous improvement and training. The introduction of Lean production elements will improve the quality of finished products, which contributes to the company's entry into a leading position in the market.

The specifics of a particular organization's activities can only be taken into account when creating an integrated system through the efforts of its own employees and departments with highly qualified personnel.

The integration of the QMS and LPMS will allow to combine the systems, making them a single whole that will meet the requirements of two international standards, which will reduce the amount of documentation and duplication. LPMS is designed to create value for a product or service in order to increase the efficiency and effectiveness of the organization. QMS of an organization is a system that ensures stable quality of products or services. The quality of the products must meet legal and regulatory requirements, as well as meet the needs of interested parties.

Thus, an enterprise that has implemented the concept of Lean production should continuously improve the quality of processes, this will help the company achieve the desired results.

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