

**ORGANIZATION OF CONTROL PRODUCT QUALITY AND MOTIVATION OF
MANUFACTURING STAFF**

The problem of the appropriate level of product quality and its improvement appears in many enterprises of mechanical engineering. Prominent scientists and specialists-practices are engaged to the decision of this problem, although today they have reached consensus on ways how to ensure a proper level of product quality. The personal interest of basic manufacturing staff in the results of their work is one of the most important factors to ensure the appropriate level of product quality, which causes the relevance of studies raising the effectiveness of motivation system of personnel.

On the base of analysis approaches for organization of quality control and motivation of personnel in the article it is developed proposals to improve the effectiveness of motivation system of the basic manufacturing staff to ensure the quality of products at the enterprises of mechanical engineering, namely:

- to motivate the personnel for realization of high-quality products in accordance with the payment of every worker of basic manufacturing staff, which makes details, frame-clamping units or the product as a whole, in the achievement of the set level of quality products;
- develop a system of indicators for assessing and motivating staff to ensure the appropriate level of product quality taking into account the individual features of a particular type of product;
- supply a system of bonus indicators with the indicator of losses due to manufacturing defects, incurred by each worker, saving time-based remuneration for motivation of each employee to ensure the appropriate level of details, frame-clamping units and product quality.