

Answer on Question #47628, Management, Other

Read the manual of ISO 9000 or an equivalent and assess its potential impact and relevance on the quality of an organization

Explanation:

At present, the quality has become one of the most important competitive advantages that the strategic plan has adopted many manufacturers of products and providers of various services to ensure your success in the national and international markets.

An important element in the quality management systems is the standardization of products - setting activities, which is the most rational norms, and then fixes them in normative documents such as standards, guidelines, procedures and requirements for product development, is a set of tools that establish standards compliance.

Standardization is one of the most important elements of modern mechanism of quality control of products (works, services). By definition, the International Organization for Standardization (ISO), is the establishment and application of the rules in order to streamline activities in certain areas for the benefit of and with the participation of all stakeholders, in particular, to achieve universal optimum savings in compliance with the conditions and requirements of functional safety.

ISO 9000 responds to this question: the main thing is a special organization of the production system, which is called "quality system". And the main thing in this organization - a documentation of all processes related to the production of goods and able to have a significant impact on its quality. In fact, in most cases we are talking about virtually all processes "related to production", from the purchase of materials and components and ending with the delivery of products to the consumer. It is seems like simple requirement. But in many cases it leads to radical changes in technology and organization of production. For example, such a situation is not uncommon: a fully assembled computer system in the final testing proved unworkable, or worse - has failed some of the blocks - for example, a power supply.

In fact, it is very important that this standard can not provide a guaranteed quality of products, but is intended to provide guaranteed to eliminate all the shortcomings of the production process, which significantly affect the quality of the product. Thus, the products are manufactured "most likely quality." In this case, the standard says only what needs to be done, but does not say how. In principle, it is reasonable, in fact, as - depending largely on the enterprise, and furthermore, the same result can be achieved by various methods, such as more intensive, and therefore expensive, and less. The main thing - what happens as a result, but it will be quality processes (production, purchasing, sales, warehousing, etc.).

This standard can be formulated as follows: all the processes that can significantly affect the quality of the finished product must be documented for the implementation of these rules must be assigned personal responsibility, should regularly review the compliance of real

processes documented requirements. It is important that it is imperative to establish responsibility for the quality of processes.

Thus we can conclude that the purpose of the ISO 9000 series is the stable functioning of a documented quality management system of enterprise-supplier. The initial focus of ISO 9000 was precisely on the relationship between companies in the form of customer / supplier.

ISO 9000 standard is fundamental, it adopted the terms and definitions used in all standard ISO 9000. This standard provides a framework for understanding the basic elements of quality management system products.

Many professionals mistakenly believe that ISO 9001 "Quality Management System" in any way affect the quality of products or services. In fact, this standard does not contain any strict requirements to the final product produced by the enterprise, the word "quality" in the standard it has a direct bearing on the quality of management of the organization.

It is important to understand that ISO 9001 does not guarantee high quality products. Compliance with the requirements and recommendations of these standards indicates the ability of the enterprise:

Make everything possible to achieve the maximum set ourselves targets;

Improve the effectiveness of their activities.