

## DEVELOPMENT AND IMPLEMENTATION OF QUALITY MANAGEMENT SYSTEM IN ENTERPRISES AND ORGANIZATIONS

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### Abstract

In this article, we describe the development and implementation of the quality management system in enterprises and organizations, as well as its stages and tasks.

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**INTRODUCTION:** Quality management reflects the normative methods of management based on standards. According to the definition given in the international standard ISO 9001, this is a quality system organizational composition, responsibility, processes that ensure overall quality management, is a set of procedures and resource allocation. A foreign buyer to conclude a contract for the supply of products the existence of a quality system at the manufacturer and belonging to this quality system requires showing the certificate issued by the certification body. The quality system is based on the goals and policies of the enterprise will be organized and implemented as a factor that ensures progress.

The quality policy of the enterprise is made by the top management of the enterprise will be developed. The main tasks of the quality system are: quality assurance, quality management, quality improvement. It is quality assurance by the management of the enterprise is organized as a means of implementing the policy. Customer (buyer) goods supplier (manufacturer) in the quality system operates.

**MATERIALS AND DISCUSSION:** Establish a quality service department that controls product quality at the enterprise to coordinate the quality activities carried out in the enterprise allows. The quality service develops methodological proposals for quality. This type of service is subordinated only to the director general. Functional system of quality service will have a sample appearance. The company's managers do not want the quality of the product to deviate from the standard special attention should be paid to its preliminary determination and elimination. [3.82] The standard reflects the basic requirements for product quality is a technical-normative document. Technical conditions play a partial role in quality management. If the technical conditions are determined in addition to the state standards independent demand for product quality indicators in the absence of them is a technical-normative document.

Standards for the quality of products at all stages of their life cycle: Determines the procedures and methods of planning improvement, quality control and determines the need for assessment methods and tools. Product quality management state, international, industry and enterprise standards based on anything.

International standards for product quality and standardization International standard organization

(XST) or ISO (international standard organization in English) XST organization of the organization in 1946 to coordinate standards under the United Nations coordination of standards worldwide at the meeting of the committee on the committee on facilitation of international goods exchange and mutual assistance; to expand cooperation in the environment of intellectual, scientific, technical, economic activity was organized for the purpose. The activity of ISO is the development of international standards. ISO standards are very convenient for development and application. Their use in national standardization will expand the sales market, export, support for increasing the competitiveness of manufactured products allows. [1.85]

The International Electrotechnical Commission (IEC) was founded in London in 1906. After the establishment of ISO in 1946, IEC has its own financial and organizational structure to this organization while maintaining its independence on issues are combined. IEC electrical engineering, electronics, radio communication and equipment manufacturing engages in standardization in the direction.

The purpose of the international standard organization is electrical engineering, radio electronics international cooperation in solving standardization issues in the field of requirements is to do. Its main task is international standards in this field is development. [2.69] It is applied to the products of the International Organization for Standardization defines the requirements and created the 9000 series of ISO standards. Quality system certification preparation:

1. The existence of a clearly defined procedure;
2. Low number of withdrawals and returns;
3. Availability of testing laboratory;
4. High productivity;
5. Availability of quality managers in the enterprise;
6. Application of statistical methods of process control;
7. Availability of documented procedures;
8. The existence of an organizationally formed quality system in the enterprise;
9. Availability of a quality department in the enterprise;
10. Product production control;
11. Carrying out work on identifying defects.

The quality of products produced for consumers is high is a guarantee of level stability and inevitability and has a certificate is a quality system. [6.95]

Introduction of international standards in order to develop the economy and increase the export potential of production enterprises a number of measures and activities have been implemented by our government is being done. 22 of 2004 of the Cabinet of Ministers of the Republic of Uzbekistan No. 349 of July "Enterprises are in accordance with international standards on measures to introduce quality management systems", 2006 On August 29, No. 183 "Quality in enterprises according to international standards additional measures for the introduction of management systems on" dated July 19, 2009 No. 173 "To international standards to introduce appropriate quality management systems to the republic's enterprises. These are the decisions on expansion measures including everything.

Quality management and certification activities are carried out in several sectors of the economy and all branches of industry reflection of modernity in production, technological process complex automation, the quality of various manufactured products is at a high level, the attainment of regulatory documents is established consumer products for the population ensuring safety, advanced, with many years of

experience using models and implementing them in our republic embodied in himself. [7.64] Some of the quality management system and its certification: It has its own characteristics, because it produces itself also covers certification. Most of them are local with the existence of specific conditions of the enterprise explained, i.e. they do not have management systems, but they are familiar with the production evaluation process, because certification of production processes at the same time is also possible. This is production through management systems and alternative management system of the enterprise. That's why management system is important with its advantages.

Product production conditions based on international standards: The goal of management science is quality management in students' system development prospects, certification history and its importance of quality management in our republic today on introduction and certification of the system in enterprises ongoing work, developed and current in enterprises management systems, quality management systems, production. The basis and reason for certification of the release is certain product production technologies in accordance with the conditions on the selection of specific certification procedures is the formation of knowledge, skills and qualifications suitable for the specialization of the field. [2.109]

Based on the set goal, the task of science - students to develop quality management systems in enterprises and implementation and certification, procedures, quality legal, regulatory and certification of the management system organizational foundations, quality management system certification offices, network activities, quality management systems international standards in certification, certified quality inspection over the operation of management systems control and development of quality management system certification programs for certain conditions is to teach.

**CONCLUSION:** A quality management system is an organization concerned with quality is a way to solve the problem. In a broad sense, it is product quality covers the organizational structure, documents, production processes and resources of the organization used to achieve the goals set in the field and satisfy consumer requirements.

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