The research of the new version of ISO 9001:2015, as a basis for the introduction of a mechanism to control the quality of products (services), is made. Only compatibility and coherence with other international ISO standards on quality management systems will help to focus on the processes of production management, the main purpose of which is to meet the needs of customers, operating with the participation of all employees of an enterprise and the leading role of the leadership of a company.

A comparison of the principles of quality management ISO 9000:2005 and ISO quality management system 9001:2015 showed that the new version of the standards is less than one principle – a systemic approach. With this you can agree, because the understanding and control of interconnected processes as a system contributes to the efficiency and effectiveness of the organization in achieving its planned results.

The company should identify the stakeholders and their requirements, continuously monitor and analyze information on stakeholders and expectations of quality. Comparison of the different versions of international standards showed that the needs and expectations are very different and this is due to the fact that the customer becomes more meticulously refer to quality, and the producer is to create working conditions and pay for quality work done.

Depending on the obligations, managers at any level of management should decide major tasks, and for the purpose of achieving effective quality management, systems should have risk-based thinking.

The company will only benefits from the properly designed, properly embedded and certified quality management system based on the new version of ISO 9001:2015.