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## Features of Standardization and Certification of Activities of National Companies of the Republic of Uzbekistan

Shanazarova Gulyora Bakhtiyarovna PhD. Senior lecture of department of "Management" of TSUE

> **Kodirova Yulduz** Master of TSUE

**Abstract:** The article examined the theoretical foundations of standardization and certification of the activities of national companies of the Republic of Uzbekistan, as well as an analysis of the implementation of the principles of standardization, certification and quality control of products at enterprises, presented the prospects for measures to improve the organization of standardization, certification and quality control at enterprises of the Republic of Uzbekistan.

**Key Words:** Quality, standards, test industry, light industry, labor productivity, energy resources, energy savings, production costs.

**Introduction.** Standardization and certification are tools to ensure the quality of products, works and services - an important aspect of a multifaceted commercial activity.

The problem of quality is relevant for all countries, regardless of the maturity of their market economy. To become a participant in the world economy and international economic relations, it is necessary to improve the national economy, taking into account world achievements and trends.

The lag of national standardization and certification systems largely predetermined the difficulties experienced by domestic enterprises producing outerwear in the conditions of modern competition not only in foreign markets, but also in the domestic one.

Uzbekistan's transition to market economic relations and its entry into the World Trade Society have determined new conditions for the activities of enterprises and organizations in the domestic and foreign markets. The requirements for the quality of products, works and services, an important aspect of multifaceted commercial activity, have sharply increased. Standardization, metrology and certification are instrumental in ensuring high quality of products, works and services.

State systems of standardization and certification should meet the basic principles of interstate, as well as international, regional and national systems of foreign countries, take into account the interests of Uzbekistan as a full participant in interstate, European and world integration processes, promote economic transformations, and also ensure the implementation of a unified technical policy.

Enterprise management in modern economic conditions, when there are quite fast and not always predictable changes in the external environment, is an art. But an art that requires leaders to master new

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methods and skills in the field of strategic management. In addition, the current economic situation leads to a different understanding of the company's management system.

Standardization and certification, provided by interrelated methods and measurement methods, are an integral part of social production and at the same time create an effective mechanism for managing quality and product range.

**Methods.** In preparing the article, such research methods as the method of horizontal and vertical analysis, the formal-logical method, the method of scientific abstraction, and econometric analysis were used.

**Results.** The Uztekstilprom Association is working on a full basis to improve the quality of products, certify them in accordance with the requirements for textile products in foreign markets, promote national clothing brands in foreign markets and register trademarks, and increase the prestige of Uzbek textile products. It should be noted that today the textile industry enterprises are leading in the implementation of international standards in the country, and more than 1,300 enterprises have already implemented international standards.

It is expected that this indicator will reach 1400 in 2022, 1650 in 2023, when, as in 2019, 1089 enterprises of the industry implemented international standards. The biggest achievement was the introduction of international standards ISO 9001: 2015 by the Swiss international certification company SGS standards in the Uztekstilprom association. In addition, under the auspices of the Association, the organization Text Standard Service.

Let's consider the introduction of the mechanisms of the standardization and certification system at the enterprise "UZTEX GROUP" LLC. UZTEX GROUP LLC was registered by the Inspectorate for Registration of Business Entities under the Khokimiyat of the Republic of Uzbekistan on June 30, 2015. Legal address: Tashkent city, Sergeli district, Sogdiana 3.

The subject of activity of the limited liability company "UZTEX GROUP":

- ➤ Implementation of the replenishment of the republican consumer market with high-quality domestic light industry goods that can satisfy the needs of the population;
- > Strengthening the export potential of the industry.

Comprehensive increase in the competitiveness of the company's products in foreign markets:

- > to increase and deepen the integrated use of cotton fiber and other local raw materials and materials;
- reation of new jobs, organization of environmentally friendly production.

State registration of UZTEX GROUP LLC was carried out in accordance with the Regulations "On the procedure for notification of state registration and registration of business entities", approved by the Decree of the First President of the Republic of Uzbekistan dated May 24, 2006 PP-357. The profit of UZTEX GROUP LLC is transferred to its participants after paying taxes and other obligatory payments and is not taxed.

The State Program for the Implementation of the Strategy for Actions Concerning the Textile and Light Industry sets the task of increasing the volume of competitive industrial goods, increasing exports, which means the inflow of foreign currency, attracting investments for the acquisition of high-quality technologies.

Increasing the competitiveness of the national economy is carried out by strengthening structural reforms, modernization

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and diversification of leading industries. The strategy identifies priority directions of development of the industry of Uzbekistan.

**Analyses.** The objectives of the analysis of the financial condition of the enterprise: the implementation of the financial plan, the correct or incorrect distribution and the correct or incorrect use of funds, the determination of the self-financing of the economy, compliance with work plans and accounting discipline, the use of Bank loans, the repayment of the farm, the ability to study the turnover of working capital.

N₂	Indicators	Unit.	2019 y.	2020 y.	2021 y.
1.	Product sales revenue	th.soums	151200,0	198720,0	237910,0
2.	Products sold	th.soums	145678,0	178910,0	214567,0
3.	Cost of goods sold	th.soums	125672,3	156768,9	198674,5
4.	Profit before tax	th.soums	94567,9	98678,9	100456,7
5.	Net profit	th.soums	75654,3	78943,1	80365,4
6.	Cost of fixed assets	th.soums	98867,0	98867,0	100567,7
7.	Capital investments	mln.soums	45367,0	48767,5	51234,6
8.	Amount of workers	Pers.	30	32	35
	including production staff	Pers.	25	27	30
9.	average salary	mln.soums	280,0	345,0	457,0

Table 1. Analysis of economic indicators of UZTEX GROUP LLC for 2019-2022

Table 1 shows that the volume of production in 2019 amounted to 151200.0 thousand soums, and in 2021 - 237910.0 thousand soums. The main source of financial analysis is the balance sheet. In this case, financial plan data and current accounting data are used.

Table 2 shows that the increase in production volumes of UZTEX GROUP LLC by 11.4% exceeded the planned sales revenue by 0.5%, total production costs by 7.5%, production costs by 7.0% led to an increase. In 2020, the cost of sales of the company amounted to 10,800.0 thousand soums, which is 14.3% more than the plan. The plan of administrative expenses for 2021 is set at 9,805.6 thousand soums. In fact, this figure amounted to 10,200.0 thousand soums, having increased by 4.0%.

Table 2. Analysis of economic and financial indicators of UZTEX GROUP LLC for 2021

№	Indicators	Unit rev.	Plan	Real	Implementatio n of a plan,%
1.	Product production capacity	th.soums	213457,8	237910,0	111,4
2.	Product sales revenue	th.soums	320186,7	321850,5	100,5
3.	General manufacturing costs	th.soums	204323,5	219674,5	107,5
4.	production cost	th.soums	185067,9	198674,5	107,0
5.	Needed Benefits	th.soums	19255,6	21000,0	109,0
6.	Net sales	th.soums	115863,2	102176,0	88,2
7.	Cost of goods sold	th.soums	142345,8	134587,9	94,5
8.	Selling costs	th.soums	9450,0	10800,0	114,3
9.	Administrative costs	th.soums	9805,6	10200,0	104,0
10.	Gross profit	th.soums	109890,7	100456,7	91,4
11.	Income tax	th.soums	21978,1	20091,3	91,4
12.	Net profit	th.soums	87912,6	80365,4	91,5

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13.	Profitability of sales	%	34,3	31,2	-
14.	Net return on sales	%	27,4	25,0	-
15.	Profitability of production	%	41,2	34,0	-

According to the data, the plan for the company's gross profit was fulfilled by 8.6%. Table 3 presents an analysis of the production and sales of UZTEX GROUP LLC for 2019-2021.

Table 3. "Analysis of production and sales of products in UZTEX GROUP LLC for 2019-2021.

No	Indicators	unit of	2019	2020	2021
		measurement			
1.	Product production capacity	thousand soums	151200,0	198720,0	237910,0
2.	Consumer goods	thousand soums	151200,0	198720,0	237910,0
3.	Volume of products sold	thousand soums	145678,0	178910,0	214567,0
4.	Stocks of finished goods	thousand soums	5522,0	19810,0	23343,0

The data in Table 3 show that in 2021, compared to 2020, the volume of production at the enterprise increased by 157.3%, consumer goods - by 157.3%, sales - by 147.2%.

It should be noted that the cost of production is a key indicator of efficiency in enterprises. It provides a level of efficiency in the use of costs, labor productivity, wages paid to workers, use of fixed assets, raw materials. The coefficient of economic value of enterprises plays an important role in the production process.

Initially, the methodology of the process approach was based on identifying and describing the most important business processes for the company in order to make these processes more transparent and manageable. Rules for the formation of an annual business plan (enterprise budget), planning of production processes (operational forecasting and planning), production and supply management processes, centralization and procurement planning have been developed.

The success of this stage lies in the fact that the regulatory documents developed at this stage, in fact, created the possibility of managing business processes that are important for UZTEX GROUP LLC. In addition, a structural subdivision was created - the Department for Legal Affairs and Corporate Governance, and the position of a quality manager was introduced, providing technical and methodological assistance in describing processes. In addition to regulating key processes, processes that support core production and delivery have been defined and standardized.

Managers at all levels manage processes and small processes that directly affect the satisfaction of the needs of customers, staff and society as a whole.

Table 4. Analysis of profitability indicators of UZTEX GROUP LLC for 2019-2021

No	Indicators	unit of	2019	2020	2021
		measurement			
1.	Product sales revenue	thousand soums	218517,0	268365,0	321850,5
2.	Cost of goods sold	thousand soums	112367,8	123456,0	134587,9
3.	Profit from goods sold	thousand soums	106149,2	144909,0	187262,6
4.	Profit before tax	thousand soums	94567,9	98678,9	100456,7
5.	Average annual residual value of	thousand soums	8238,9	8238,9	8381,0

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	fixed assets				
6.	Average annual residual value of	thousand soums	9380,0	8355,0	10987,0
	working capital				
7.	Profitability of sold products	%	43,3	36,7	31,2
8.	Profitability at cost of goods sold	%	47,3	44,0	39,0
9.	Total profitability of production assets	%	45,4	39,7	32,3

Table 4 shows that the company's return on sales in 2021 decreased by 12.1% compared to 2019, and in 2021 - by 5.5% compared to 2019. The objectives of the analysis of indicators of the financial condition of the enterprise are defined in the use of the level of working capital to determine the implementation of the financial plan, the correct distribution and use of funds, the level of self-sufficiency.

The system of regulatory documents on technological processes, management is an integral part of the management system of the Limited Liability Company UZTEX GROUP LLC. The description of the processes and sub-processes in the quality system is relevant for each level of performers, operating and work instructions have been developed for many types of production activities (especially for production management, logistics management) and detailed procedures for applying operations in these areas have been used.

UZTEX GROUP LLC has developed a labor protection and safety manual for all types of work. UZTEX GROUP LLC pays special attention to the implementation of planned activities in these areas, since the protection of labor and health of its employees, creating the best conditions for their activities is one of the strengths and priorities of the company.

At the initiative of any division and employees of the Limited Liability Company UZTEX GROUP LLC, any type of activity, any procedure for the company's activities can be reviewed. To do this, in accordance with the standard procedure, the change initiator gathers stakeholders affected by the implementation of this process, after which changes are made by discussing and deciding to revise the procedure or other document.

Thus, despite the fact that the management system of UZTEX GROUP LLC has not been certified for more than a year, 6 quality system documents have been revised and new editions have been adopted. Based on the specifics of the activity and the specifics of the technology, UZTEX GROUP LLC has identified a network of key processes that ensure the quality of products and services provided by the company for its delivery to retail stores and regions.

## Discussion

Product quality is the most important indicator of the company's activity. Improving the quality of products to a large extent determines the survival of the enterprise in market conditions, the growth of production efficiency, saving all types of resources used in the enterprise.

Quality management should be carried out systematically, i.e. the enterprise should have a quality management system, which is an organizational structure that clearly defines the responsibilities, procedures, processes and resources necessary for quality management.

Studies of the activities of enterprises of different industries and forms of ownership have shown one thing: they lose sales markets and go bankrupt, unable to maintain a competitive level, precisely those enterprises whose management did not attach due importance to the solution of the problem of achieving consumer satisfaction. Awareness of the need for change due to new approaches to enterprise management

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based on quality assurance is one of the most important criteria for assessing the performance of any enterprise manager.

Recently, the problems of quality and safety of consumer goods, especially imported ones, have become aggravated in the Republic of Uzbekistan. Many of them do not meet sanitary standards, quality requirements, safety of raw materials, materials, components used, which poses a danger to human life and health. Therefore, issues related to the certification and standardization of goods are of particular relevance today. Certification legislation is of great socio-economic importance, since it is aimed at establishing the rules for state regulation of requirements for products, including consumer goods, related processes, as well as works and services in the interests of consumers. On the other hand, it provides for further debureaucratization of the economy, the release of entrepreneurs from the petty tutelage of executive authorities, a radical increase in the level of legal regulation in an important area of activity of companies in the Republic of Uzbekistan.

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