

ISSN 2181-8622

Manufacturing technology problems



**Scientific and Technical Journal
Namangan Institute of
Engineering and Technology**

**Volume 8
Issue 2
2023**



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UDK 312.1

METHODOLOGY FOR ASSESMENT OF EXTERNAL FACTORS AFFECTING THE FINANCIAL SECURITY OF BUILDING MATERIALS INDUSTRY ENTERPRISES

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Abstract:

Objective. This article analyzes the external factors affecting the financial security of construction materials industry enterprises and reveals the specific features of the construction industry in ensuring financial security at the micro level. The author has thoroughly analyzed the world's existing methodology for assessing the financial security of the enterprise. Taking into account that the method of determining the level of financial security of the enterprise based on the assessment of the internal and external environment is universal, it can be used in construction industry enterprises, taking into account the specific characteristics of the construction industry network.

Methods. The methodological foundations of the financial stability of enterprises, its gradual increase by improving the financial management, the development of the financial strategy of enterprises, and the assessment of financial stability were theoretically studied through the methods of scientific abstraction and observation.

Results. During the research, local economist B. Tursunov adapted the external environment assessment criteria to the construction industry, including: the stability of the banking system, the development of mortgage loans, competition in the domestic market, and factors such as the demographic situation in the country, which are considered to be the main factors that shape the demand for housing.

Conclusions. In the scientific work, the methodology for assessing the financial security of previously existing enterprises was supplemented with criteria taking into account the specific characteristics of the construction industry. This methodology is based on the application of the scoring method and uses weighting coefficients. It allows to determine the level of effectiveness of the management process of ensuring financial security in construction industry enterprises.

Keywords: building materials industry, enterprise, financial security, profitability, risk.

1. Introduction. In the development strategy of the new Uzbekistan for 2022-2026, special attention is paid to "increasing the gross domestic product per capita - 1.6 times and the production volume of industrial products by 1.4 times".[1] The consistent and effective performance of these tasks will ensure the financial stability of enterprises in the country, reduce the level of bankruptcy, identify investment risks, as well as implement investment projects of enterprises, make investment projects and investment decisions, internal and external threats to the financial security of the enterprise, assess the value of the enterprise's assets, liquidity coefficient, analysis of solvency, profitability level, formation of a single information platform for assessing financial security, provides comprehensive opportunity to use modern methods of ensuring financial security of enterprises.

2. Literature review. Way to improve financial management to ensure financial stability of enterprises with him Methodological foundations of gradual increase, development of financial strategy of enterprises and assessment of financial stability are widely studied in scientific works of foreign authors. Financial security theory issues with A. Marshall [2], J. Mill [3], D. Ricardo [4], A. Smith [5] and others many classical economics theory school representatives engaged in.

Issues of financial security, threats to financial security and strategies to prevent them Amade S.M. [6], Amirsele A. [7], Amore L. [8], Ahmad S., de Deriyan, V. Delas and other scientists have researched.

A number of studies were conducted by economists-scientists of the CIS countries on the problems of assessing and managing the economic and financial security of enterprises, including those based on the concept of competitiveness;

development of a management concept implementation mechanism aimed at creating a modern system of financial risk management in credit financial organizations; prevent bankruptcy and merger with another enterprise; analysis of the Monte Carlo model for financial risks; conceptual aspects of financial and economic risk assessment in enterprises; management of financial risks arising in the process of mergers and acquisitions based on mutual cooperation with shareholders; ensuring the financial stability of joint-stock enterprises, developing organizational and economic methods and models for ensuring the financial security of the enterprise, etc.

The issues of ensuring economic security and financial security at the macro and micro levels, their assessment and management are also reflected in the works of our country's scientists - A. Burkhanov [10], K. Abulqosimov and others. Shown the works of the authors undoubtedly add a large share to the theory of ensuring the financial security of the enterprise. But due to the complexity and multifacetedness of the problem of ensuring the financial security of the enterprise, all its aspects have not been sufficiently explored in these studies. Enterprises ensuring financial security and assessing it, foreign qualifications experience Uzbekistan to the conditions customization, enterprises the methodology of ensuring financial security our country to enterprises according to work exit in order to of management common acceptance done methods to apply scientific justification necessity is available.

Delas V., Nosova E. and Yafinovich E. as a group of Ukrainian authors suggest studying financial security indicators based on matching Maslow's pyramid to the hierarchy of business needs. According to this approach, the need for security is one of the main needs, and is in third place after

the idea of financial security and the need to realize it. According to scientists, the evaluation of the level of financial security in such a context should include the following components: the financial security of the company represents certain aspects of its financial situation, and these aspects reflect a certain level of financial security; the financial condition of the company describes its financial support and can be determined using a certain number of indicators; the qualitative and quantitative indicators of the financial security system of the enterprise must be clearly defined.

The community of Western and Asian scientists rarely study financial security indicators, they focus more on separate components: activity risks; level of information security; reliability of financing sources; focus on the assessment of financial autonomy indicators. In our opinion, such methodology has a somewhat subjective nature and allows to assess the level of financial security of the enterprise in relation to the competitive environment, which makes it difficult to understand the development prospects of the business, although it provides a complex.

One of the local economists, B.Tursunov [9], in his scientific work, proposed a comprehensive approach to the assessment of the financial security of the enterprise and proposed to determine the level of financial security of the enterprise based on the assessment of the internal and external environment. This methodology is considered universal and can be used in construction industry enterprises, taking into account the specific characteristics of the industry. Our research is dedicated to solving these issues.

3. Research methodology. Scientific justification of external factors affecting the provision of financial security of enterprises and taking into account the specific characteristics of the enterprise, that is, in

which sector it operates and its specialization, should be paid attention to.

Therefore, for the scientific justification of external factors affecting the provision of financial security, an approach based on the specific characteristics and specialization of the studied object (industry and industry) is required.

We determine the external factors affecting the provision of financial security on the example of construction materials industry enterprises. The distinctive features of this industry are as follows:

- inclusion of the network in the structure of heavy industry;
- high fund capacity of enterprises;
- the need for large-scale investments;
- high transport costs;
- that the main market is aimed at satisfying domestic demand;
- the location of the production complex in the area of the raw material base;
- complexity of technological processes;
- high demand for labor force ;
- seasonality of construction material products.[10]

of construction industry enterprises should be evaluated taking into account the influence of external factors. The main threats affecting joint-stock companies can be divided into the following groups: the stability of state policy, specific features of the economic strategy of state development, the country's tax system, market and entrepreneurial freedom, the level of competition and the competitiveness of the economic sector and individual products.

4. Analysis and results. We will study from the point of view of external factors of financial security of joint-stock companies of the Republic of Uzbekistan and assessment of threats to it. In this case, the evaluation is considered as a component of the general methodology for each enterprise.

The country is on the way to industrialize the economy, improve the standard of living and modernize the society. As a result, in the last 4 years, the GDP growth rate has reached almost 6% per year, which indicates that the market's political and economic situation is improving and a stable development situation is forming.

Local economist B.Tursunov [9] adapted the external environment assessment criteria to the construction industry, including: the stability of the banking system, the development of mortgage loans, competition in the domestic market, and the demographic situation in the country, which are considered to be the main factors that form the demand for housing.

International indices help to assess the level of political stability in the country. In particular, the World Bank annually publishes the Public Administration Quality Index (*WGI*). The index covers 200 countries and is based on six sub-indices: political stability and absence of violence, quality of regulation, rule of law, accountability of government to the people, effectiveness of government, control over corruption. According to the World Bank, in the last ten years, the Republic of Uzbekistan has been among the backward countries. However, given the current reforms and reforms, the level of political stability can be considered satisfactory and has prospects for improvement.[9]

Table 1

Criteria for assessing the level of financial security of construction industry enterprises in the external environment

Factors	The state of the external environment	Grades	Expert assessment	Weight factor
The stability of the political situation	Stable	5	5	0.30
	positive reform	4		
	In unsystematic reform	3		
	Unstable	2		
Tax policy of the country	Not sure	1	3	0.15
	Liberal	5		
	Minimization of taxes	4		
	Socially oriented	3		
	Focused on filling the budget	2		
Currency policy of the country	Development of the country at the expense of tax revenues	1	5	0.1
	A freely convertible stable currency	5		
	Stable currency	4		
	Conditionally convertible stable currency	3		
	Unstable currency	2		
	Constant inflation	1		
Stability of the banking system, mortgage loans development	What is the banking system ?	5	3	0.15
	developing , globalized , integrated into the international financial community, developed mortgage system			
	Dinami k developing, developed mortgage system	4		
	R is developing, the mortgage system is developing	3		

	Stable, mortgage system development is lower	2		
	Unstable, underdeveloped mortgage system	1		
Competition in the domestic market	There is healthy competition in the construction market	5	5	0.1
	Healthy competition is high in the construction market	4		
	There are many elements of competition in the construction market	3		
	There is fierce competition in the construction market	2		
Demographic situation in the country	Absolute monopoly in the construction market	1		
	The rate of population increase is very high	5		0.20
	The rate of population increase is high	4	4	
	The population growth rate is lower	3		
	Population growth is worsening	2		
	There is a threat of population decline	1		
Evaluation of the external environment				Кташқи м.

Author development

In the course of the study, it was proposed to increase their profitability as a direction to increase the financial stability of the construction industry enterprises studied as an object, and ultimately to use the production capacities of the enterprise as a lever to ensure their financial security .

Thus, in the scientific work, the methodology for assessing the financial security of previously existing enterprises was supplemented with criteria taking into account the specific characteristics of the construction industry. This methodology is based on the application of the scoring method and uses weighting coefficients. It allows to determine the level of effectiveness of the management process of ensuring financial security in construction industry enterprises .

5. Conclusions and suggestions. In order to determine the external factors affecting the financial security of enterprises of the construction materials industry, first of all, it is necessary to

develop the relevant documents for the enterprise, as well as the criteria that can be considered as a violation of the financial security of the enterprise. In other words, the criteria should be defined that allow to assess the compliance with the requirements of financial security of enterprises. For this, financial security services or departments should be opened in construction materials industry enterprises. The financial security service evaluates the compliance with these criteria and communicates the information to the top management of the enterprise.

In addition, an information system should be created for comprehensive and objective monitoring, including the identification and forecasting of internal and external threats to the financial security of the enterprise. Based on the received information, it is necessary to develop a set of quick and long-term measures to fight against negative factors, as well as to

prevent and eliminate possible negative consequences of threats.

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