



**ANALYSIS OF CEMENT PRODUCTION COMPANIES USING LOCAL
RESOURCES**

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The summary

The article examines the efficiency of production based on the use of local resources. The level of production capacity utilization by enterprises has been determined.

Key words

local resources, management, entrepreneurship, competitiveness, efficiency.

Enterprises that are using local resources for their operations are achieving varying degrees of success in our country. In some of these enterprises, the level of utilization of their potential is high, while in others, the utilization level remains low. In the context of current market relations, the constantly changing environment requires full utilization of potential and the implementation of activities that can achieve optimal results. To analyze the activities of such enterprises, we will examine the cement production and cement processing enterprises in Namangan region that produce various products.

There are three major cement production enterprises in Namangan region: "POP CEMENT" and "FACTORY CEMENT," which are joint-stock companies with limited liability, and "NAMANGAN CEMENT," a company in the same legal form. "POP CEMENT" and "FACTORY CEMENT" produce Portland cement, while "NAMANGAN CEMENT" specializes in the production of alumina cement, slag cement, and other types of hydraulic cements.

In 2023, a total of 1,109,281 tons of cement were produced by the major cement-producing enterprises in Namangan region. Considering that the production capacity of these enterprises at that time was 1,116,949 tons, the utilization rate of production capacities was 99.3%.

$$1,109,281 / 1,116,949 = 99.3\%$$

The utilization rates of production capacities for each enterprise are as follows:

1. "POP CEMENT" Limited Liability Joint-Stock Company $45,649 / 45,649 = 100.0\%$

2. "FACTORY CEMENT" Limited Liability Joint-Stock Company $11,200 / 11,300 = 99.1\%$

3. "NAMANGAN SEMENT" Limited Liability Company 1,052,432 / 1,060,000 = 99.2%

At "POP SEMENT" Limited Liability Joint-Stock Company, full utilization of production capacities was achieved, and in 2023, 44,358 tons of products were shipped to consumers. Of the products manufactured, 97.2% were shipped to consumers, and 1,291 tons remained as stock in the company's warehouses.

At "FACTORY CEMENT" Limited Liability Joint-Stock Company, the utilization rate of production capacities was 99.1%, and 9,450 tons of products were shipped to consumers in 2023. Of the products manufactured, 84.3% were shipped to consumers, and 1,750 tons remained as stock in the company's warehouses.

At "NAMANGAN SEMENT" Limited Liability Company, the utilization rate of production capacities was 99.2%, and in 2023, 1,052,932 tons of products were shipped to consumers. All of the products manufactured (100%) were shipped to consumers, and no product remained as stock in the company's warehouses.

In the region, there are 181 small enterprises and microfirms engaged in cement production and processing, with production capacities ranging from 10 tons to 12,000 tons. In most of these enterprises, the level of utilization of production capacities remains low. Despite the total production capacity of these enterprises being 525,560.044 tons, the amount of products produced in 2023 amounted to 487,180.43 tons, which means the utilization rate of production capacities was 92.0%. The majority of these enterprises still have a low utilization rate of their production capacities.

Table 2, we used the indicators of 9 entrepreneurial enterprises involved in cement production and product manufacturing in Namangan region. Among them, "AHMADBEK-S" Limited Liability Company, "LIFETIME STONES" Limited Liability Company, "ZIYO STROY PROM" Limited Liability Company, and "ATXAMJON OTA ZAYNABBEGIM" family enterprise have achieved full utilization of their available potential.

Table 2
Utilization Rate of Potential in Cement Production and Cement Product Manufacturing Enterprises in Namangan Region.

No	Enterprise Name	Unit of Measurement	Quantity of Products Manufactured in 2023	Production Capacity	Utilization Rate of Potential, %
1	"YAGONA TEMIR BETON MAHSULOT" Limited Liability Company	t	440	500	88,0
2	"AHMADBEK-S" Limited Liability	t	15984	15984	100,0



	Company				
3	"LIFETIME STONES" Limited Liability Company	t	10250	10250	100,0
4	"NAMANGAN TEMIR BETON BUYUMLARI ZAVODI" Limited Liability Company	t	6233	6500	95,9
5	"ROVUSTON TEMIR BETON" Limited Liability Company	t	5200,52	10000	52,0
6	"ZIYO STROY PROM" Limited Liability Company	t	1490	1490	100,0
7	"POP MEXANIKA ZAVODI" Limited Liability Company	t	1200	1300	92,3
8	"ZARBDOR TEMIR BETON" Limited Liability Company	t	1080	1100	98,2
9	"ATXAMJON OTA ZAYNABBEGIM" Family Enterprise	t	955	955	100,0

At "YAGONA TEMIR BETON MAHSULOT" Limited Liability Company, the utilization rate of potential is 88.0%, at "NAMANGAN TEMIR BETON BUYUMLARI ZAVODI" Limited Liability Company it is 95.9%, at "ROVUSTON TEMIR BETON" Limited Liability Company it is 52.0%, at "POP MEXANIKA ZAVODI" Limited Liability Company it is 92.3%, and at "ZARBDOR TEMIR BETON" Limited Liability Company it is 98.2%. When analyzing the activities of these enterprises, it was also found that their profit levels are low.

High-quality and fire-resistant cements, construction mixes, concrete, and similar products are manufactured at "YAGONA TEMIR BETON MAHSULOT", "OQTOSH-MIX GROUP" Limited Liability Companies, and the private enterprise "MAXMUDJON BETON MAHSULOT".

"AHMADBEK-S" Limited Liability Company, "LIFETIME STONES" Limited Liability Company, "NAMANGAN TEMIR BETON BUYUMLARI ZAVODI" Limited Liability Company, "ROVUSTON TEMIR BETON" Limited Liability Company, "ZIYO STROY PROM" Limited Liability Company, "POP MEXANIKA ZAVODI" Limited Liability Company, "ZARBDOR TEMIR BETON" Limited Liability Company, and "ATXAMJON OTA ZAYNABBEGIM" Family Enterprise produce cement, concrete, or artificial stone bricks and blocks for construction. The products of these enterprises are primarily sold in the domestic market.

In Table 3, the utilization rate of potential in cement production and cement product manufacturing enterprises in Namangan region has been analyzed. At "SAXOVAT ISMOIL" Limited Liability Company, "A ABDULBORIYEV" Limited Liability Company, and "ADASHALIYEV AKRAMJON" Limited Liability Company, the utilization rate of potential is high, reaching 100%.

At "MEGA COMPONENT" Limited Liability Company, the utilization rate is 88.0%, at "G'OR BULOQ" Limited Liability Company it is 73.55%, and at "MAZKUR EKO QURILISH" Limited Liability Company it is 83.6%. In these enterprises, the utilization of local resources is relatively low.

Managing the utilization of local resources involves organizing all the elements of enterprise activity. The primary goal here is to fully utilize the available potential. This first and foremost focuses on the critical aspects of the economic field of any enterprise's operations.

Table**3**

The level of utilization of capacity in cement production and cement product manufacturing enterprises in Namangan region.

No	Enterprise Name	Unit of Measurement	Quantity of Products Manufactured in 2023	Production Capacity	Utilization Rate of Potential, %
1	"MEGA COMPONENT" Limited Liability Company	t	879,03	1000	88,0
2	"G'OR BULOQ" Limited Liability Company	t	735,5	1000	73,55
3	"A ABDULBORIYEV" Limited Liability Company	t	683,316	683,316	100,0
4	"SAXOVAT ISMOIL" Limited Liability Company	t	621,6	621,6	100,0
5	"DILSHODBEK SUPER GOLD" Limited Liability Company	t	614	640	95,9
6	"JAVLON MUROD OQTOSH FAYZ" private enterprise.	t	608	610	99,6
7	"BEST PROFIL" Limited Liability Company	t	601	650	92,4
8	"ALP ALI" Family Enterprise	t	576	600	96,0
9	"SHOXAZAM HOJIAKBAR" Limited	t	426,5	430	99,2



	Liability Company				
10	"MAZKUR EKO QURILISH" Limited Liability Company	t	418,103	500	83,6
11	"JAXONGIR O`G`LI SHOXA`ZAM" private enterprise.	t	396	400	99,0
12	"PENABLOK APARATI" Limited Liability Company	t	378,5	380	99,6
13	"ADASHALIYEV AKRAMJON" Limited Liability Company	t	375	375	100,0

If there is a disruption in the management activities or a partial error occurs in this process, the enterprise may fall into debt or face a decline. Therefore, great attention must be paid to managing the use of local resources in the enterprise's management activities. Planning is considered the most important function in managing the use of local resources, while managing employees, material and technical resources, and informational resources are also of significant importance. Therefore, it is necessary to develop a special program for these processes and implement management based on it. If special programs are used in managing the use of local resources, business management will be facilitated, and it will be possible to achieve high levels of efficiency and increase productivity.

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