



Production of alternators



Production of alternators



Relevance of the project

The worldwide demand for electricity is contributing to the growing adoption of alternators in a variety of industries. The global generator market is expected to receive a strong boost from the booming automotive sector in emerging economies China, India and Taiwan. According to the research report, the global generator market is to be valued at 28.9 billion USD by the end of 2024.



Advantages of project implementation

With the growing demand for alternators, the demand for electricity will grow as investment in the construction, automotive and infrastructure sectors rises. In addition, rising utility costs are expected to have a positive impact on the global generator market.



Import analysis

The total volume of imports of alternators in 2018 amounted to 2.4 thousand units. In monetary terms, this figure was **25.2 million USD**. In 2019, the volume of imports increased 2.1 times, reaching 5.1 thousand units in quantitative terms, and in monetary terms - **40.2 million USD**.



Local partners

If necessary, assistance will be provided in the search and identification of local partners with production experience that are part of the Uzeltexsanoat Association.



Location of the project



Republic of Uzbekistan,
including in Free Economic
Zones



Key investment indicators

\$29.9 M	Estimated project cost	5 years	Payback period of the project	90	Number of new jobs created
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Production volume and revenue

Product name	1 year		2 year		3 year		4 year	
	quantity (units)	amount (in M USD)	quantity (units)	amount (in M USD)	quantity (units)	amount (in M USD)	quantity (units)	amount (in M USD)
Alternators	1 560.0	15.66	1 950.0	22.69	2 640.0	29.98	3 130.0	37.11



Sales market

The local market of Uzbekistan, as well as neighboring Central Asian and CIS countries, are considered as the main markets for products.