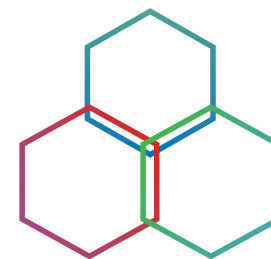
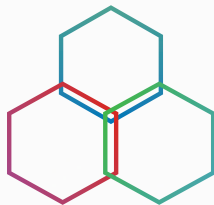


Production of  
**DISPOSABLE  
MEDICAL SYRINGES**



**AVICENNA**  
PHARMACEUTICALS  
UZBEKISTAN



**AVICENNA**  
PHARMACEUTICALS  
UZBEKISTAN

### PROJECT NAME

Production of disposable medical syringes

### DIRECTIONS

Pharmaceutical (medical) industry

### PROJECT LOCATIONS

Republic of Uzbekistan, Kashkadarya region,  
Mirishkor district, Dzheynau town

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[www.AVIPHARMA.uz](http://www.AVIPHARMA.uz)

# ABOUT **KASHKADARYA REGION**

**AVICENNA**  
PHARMACEUTICALS  
UZBEKISTAN

## General information

**28 570 M<sup>2</sup>**  
**AREA**



*more than*  
**3 200 000** people  
**POPULATION**



**KARSHI**<sup>town</sup>  
**ADMINISTRATIVE  
CENTER**



**2**<sup>towns</sup> **13**<sup>regions</sup>  
**ADMINISTRATIVE  
DIVISION**

## Transport infrastructure



**3 500 km** *Car roads  
and highways*  
**1 500 km** *with improved  
coated*



**494 km** *Railways*  
*regular flights to Kazakhstan  
and the Russian Federation*



**Airport**  
*located in the city  
KARSHI* *Regular flights to cities:  
Tashkent, Navoi, Moscow  
St. Petersburg*

## Engineering Communication

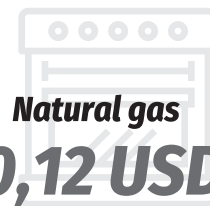
*Electricity*  
**0,04 USD**  
*for 1 kW*



*Drinking water*  
**0,31 USD**  
*for 1 m<sup>3</sup>*



*Natural gas*  
**0,12 USD**  
*for 1 m<sup>3</sup>*



*Cell phone operators*



# ABOUT **KASHKADARYA REGION**

**AVICENNA**  
PHARMACEUTICALS  
UZBEKISTAN

## Climatic conditions

from **-1** to **-3 °C**  
Minimum temperature

from **15** to **25 °C**  
Average temperature

from **40** to **45 °C**  
Maximum temperature

## Tourism potential

**1 160** pcs.  
Objects  
cultural heritage



## Priority sectors for investment



Private educational  
institutions



Production  
building materials



Agriculture



Chemical  
industry



Tourism



Pharmaceuticals

## Foreign investment

**58** enterprises with foreign  
investment

more than  
**16 000** pcs.  
Small  
businesses

There are  
**62**  
Branches  
16 banks

### INVESTMENTS



CHINA



RUSSIA



KAZAKHSTAN



KOREA



IRAN



GREAT BRITAIN

### SUCCESS STORIES



**LT TEXTILE INTERNATIONAL  
KARSHI**



**QARSHI LEATHER**  
Переработка кожи



# LOCATION



**AVICENNA**  
PHARMACEUTICALS  
UZBEKISTAN

# INITIATOR

**"IBN-SINO" PTPE**

Company name

**1994**

Year of foundation

**10 people**

Number of people

**PHARMACEUTICAL**  
Retail pharmacies

Type of activity

**PRIVATE TRADING &  
PRODUCTION ENTERPRISES**

Form of ownership

**KASHKADARYA rgn., MIRISHKOR dist.,  
DZHEYNAU town**

Form of ownership

200 thousand US dollars  
**1.6 BILLION SOUMS**

Statutory fund

200 thousand US dollars  
**1.6 BILLION SOUMS**

Proceeds from sales

40 thousand US dollars  
**320 MILLION SOUMS**

Net profit per year

## CONTACTS

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**WEB site:** [www.Avipharma.uz](http://www.Avipharma.uz)

**Phones:** + 99875-652-43-24, + 99891-633-91-19, + 99899-775-19-91, + 99891-471-33-24,

**AVICENNA**  
PHARMACEUTICALS  
UZBEKISTAN

# ABOUT THE PROJECT

## DISPOSABLE MEDICAL SYRINGES

Project Names

**5-7** years

Term of the full return of investment

**2,000.0 thousand US dollars**

The total amount of the project:

**600.0 thousand US dollars**<sup>30%</sup>

The share of the initiator

from **1.3 to 1.6 million US dollars**<sup>from 50%</sup>

Investor's share

## POWER PRODUCTION

**500 000** pcs.  
per day

**150 mln.** pcs.  
per year

## REVENUES FROM SALES

**120 mln** soums  
per day

**14 000** US dollars  
per day

## ANNUAL CLEANINGS ARRIVED

**920 000**  
US dollars

## SHARE OF EXPORTS

**15%**  
of the output

## NEW JOBS

**85-90** people  
New jobs

# MARKET ANALYSIS

## POPULATION

32,5 mln.

## PHARMACIES

11 2000 units

## SHARE OF LOCAL COMPANIES

48-52%  
of total

## NUMBER OF LOCAL MANUFACTURES

4

## DEMAND

3.8 mln. pcs.  
per day

1 600 mln. pcs.  
per year

## AMOUNT OF IMPORTS

5.5 mln. US dollars  
per year

6.1 mln. US dollars

## IMPORT SHARE

50-52%

**Special description:** Uzbekistan produces only 3 kinds of syringes ( 2ml, 5ml and 10ml). Other types of syringes - 1 ml, 1 ml for insuline, 20 ml, 50 ml, etc. fully import (80-85% Chinese products). So we will produce exactly these kinds of syringes, such as there is no in the presence of domestic manufacturers. This way gives us some privileges and benefits in the local market!





# EXECUTED WORKS

1

Received from State committee of Ecology - Project EIS and Positive Conclusions.

2

Obtained from the "Agency of UzStandart"- Wash rules, directions and rules on the process of production

3

Allowed from Local State bodies for construction and installation work. We have already completed 85% of the planned work.

4

Foreign contracts (with Chinese partners) for the acquisition of equipment, raw materials and components have been concluded.

5

6 Chinese specialists will train local staff and work after installation (commissioning start-up) equipment. Period of elongation for 3 months.

# EXPORT GEOGRAPHY



**AVICENNA**  
PHARMACEUTICALS  
UZBEKISTAN

# RAW MATERIALS

## POLYPROPYLENE



600 km from  
our factory

## POLYETHYLENE



70 km from  
our factory

## PE PACKAGE



70 km from  
our factory

## STOPPER & FINISHED NEEDLE



From P.R.  
China

**AVICENNA**  
PHARMACEUTICALS  
UZBEKISTAN



**THANK YOU FOR ATTENTION!**

**INVEST ON A COMPANY!  
WE WILL DO THIS PROJECT TOGETHER!**



**AVICENNA**  
PHARMACEUTICALS  

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UZBEKISTAN