

Full Name of the Project: Water Filter Production

Name of the project	Water Filter Production				
Main goals of project	Providing the population with clean drinking water and promoting a healthy lifestyle. Development of our own production base with a high demand in various industries of products, attracting investment in the region, creating new jobs. Introducing modern technology into production, increasing labor productivity and providing consumers with products that meet international standards.				
Sphere /industry	industry				
Location of the project	Khorezm region, Urgench city				
Information about participants of the project:					
- initiator	will be determined				
- creditor	will be determined				
Total costs of project	Project cost - 6.95 million US dollars				
Prospective source of financing:					
- own funds	\$ 1.05 mill.				
- loans of commercial banks	no				
- the required volume of direct foreign investments	\$ 5.9 mill.				
Projected profitability	Approximately 45%				
Projected payback period	5 years				
Cash flows	Years	1	2	3	4
	Revenue (mill.\$)	2.78	3.01	3.24	3.47
	Net profit (mill.\$)	1.39	1.45	1.51	1.56
Characteristics of the planned production	a device for purifying water from mechanical, insoluble particles, components, chlorine and its derivatives, as well as from viruses, bacteria, metals, etc.				
Capacity of project/productivity	40,000 pcs / year				
Current status of project	Project is at the stage of development				

Information about the initiator of the project

Full name of the enterprises	will be determined
Requisites, email, contacts,	will be determined
Statutory fund	will be determined

GENERAL INFORMATION

Number and types of jobs created	69
Environmental impact statement (project EIS), which includes expected types and volumes of waste, places of their utilization	To be defined
Information about the land plot for the construction of the enterprise	To be defined
Existing infrastructure	To be defined
The required infrastructure	To be defined

Upcoming construction and installation works	To be defined
Designed-estimated documentation	To be defined
Power requirement (kWh), installed capacity (kWh or megawatt hour)	To be defined
Demand for water (cube/m)	To be defined
Gas demand (cube/m)	To be defined

**MARKET ANALYSIS, PRODUCT DESCRIPTION (WORKS, SERVICES),
MARKETING RESEARCH**

Type of product	Production of water filters
Annual production (ton. year)	40000 PCs / year
Prospective markets sales and their shares:	
Local market sale	80%
Export	20%
Costs of products	Will be clarified at the stage of feasibility study
Demand for raw materials (per year)	Will be clarified at the stage of feasibility study
Provision of raw materials	Will be clarified at the stage of feasibility study
Market volume	Will be clarified at the stage of feasibility study
Expected market share	Will be clarified at the stage of feasibility study
Main competitors	Will be clarified at the stage of feasibility study
Main competitive advantage	Will be clarified at the stage of feasibility study
Main target groups of consumers	Will be clarified at the stage of feasibility study
The structure of sales according to target groups of consumers	Will be clarified at the stage of feasibility study
Pricing strategy	Will be clarified at the stage of feasibility study
Cost structure of the final product	Will be clarified at the stage of feasibility study
The presence of a formed database of potential customers with a confirmed willingness to purchase products	Will be clarified at the stage of feasibility study
Presence of marketing research	Exists
Presentation component of the project	Exists
Additional information	no

**PRODUCTION TECHNOLOGY
AND PARAMETERS OF MAIN EQUIPMENT**

Depends on the investor's preferences

Type of equipment	Will be clarified after choosing equipment
Country of origin	Will be clarified after choosing equipment
Performance	Will be clarified after choosing equipment
Cost	approximately \$ 8 mill.
Energy consumption	Will be clarified after choosing equipment
Installed capacity	Will be clarified after choosing equipment
Overall size of equipment	Will be clarified after choosing equipment
Weight of main equipment	Will be clarified after choosing equipment
Node of main equipment (lines)	Will be clarified after choosing equipment
Number of working hours per year	Will be clarified after choosing equipment
Duty cycle	Will be clarified after choosing equipment
Periodicity of the planned –warning repair (design and preparation works)	Will be clarified after choosing equipment
Number of people involved in the production process and their functions	Will be clarified after choosing equipment

*** the above data is preliminary, will be clarified at the stage of the feasibility study**