# INVESTMENT PROJECTS OF ENTERPRISES OF THE REPUBLIC OF TATARSTAN

# **Investment Policy of the Government**

The main priorities of the governmental investment policy in the Republic of Tatarstan for the medium term future are encouraging the upgrading of production and its structural reform, increasing the competitiveness of manufacturing industry, support of the accelerated investment development of the most important sectors of the economy, and first of all of the innovative industries and productions.

Attaining these goals of the governmental investment policy calls for taking integrated measures aimed at perfection of legislative and institutional conditions of economic activities of investors that would be adequate to market requirements, and the mechanisms of governmental regulation of the investment activity.

The republic is consistently taking measures to enhance the investment processes to raise the economy, increase the efficiency of production and solve social problems.

# **Governmental Regulation of the Investment Activity**

Attraction of investment resources is one of the crucial conditions for successful development of the republic's economy. The Republic of Tatarstan has created favourable conditions for active implementation of high-yield investment projects with short payback period and development of existing facilities for the manufacture of competitive products.

The investment policy conducted in the Republic of Tatarstan is aimed at support of the leading enterprises within the framework of restructuring the economy, establishment of mutually beneficial cooperation in the course of fulfilment of investment programmes and projects with enterprises from other regions and foreign investors.

Implementation of the governmental policy in the field of attraction of foreign investments is primarily associated with the adoption of regulatory documents aimed at creation of favourable investment climate. The Republic of Tatarstan has adopted the laws "On Investment Activity in the Republic of Tatarstan", "On Foreign Investments in the Republic of Tatarstan", "On Oil and Gas", "On Free Economic Zone "Alabuga" and "On Profit Sharing Agreements".

The Programme of Development of the Free Economic Zone (FEZ) "Alabuga" is an effective instrument for attraction of foreign capital to the republic. At present, there are 11 enterprises-participants of the FEZ "Alabuga" located in its territory of 16.5 square kilometres. The sectors of industry developed in the FEZ are concentrated around mechanical engineering connected to manufacture of motor vehicles and oil- and gas-extracting equipment.

On 22 April 1998, in order to improve the regulatory and legal base governing the attraction of foreign investments, the republic adopted the Law of the Republic of Tatarstan No. 1569 "On Free Economic Zone "Alabuga" (as amended on 17.01.2002). In 2001, the Law "On Introduction of Alterations and Amendments to the Law of the Republic of Tatarstan "On Foreign Investments in the Republic of Tatarstan" was adopted, developed by the Ministry of Trade and Foreign Economic Cooperation of the Republic of Tatarstan and the Ministry of Economy and Industry of the Republic of Tatarstan, to bring this Law in conformity with the newly adopted Law of the Russian Federation "On Foreign Investments", the Civil Code and the Tax Code of the Russian Federation.

Adoption of this law will help further improve the investment image of the republic, since it provides foreign investor with the main guarantee of stability, stating that adverse amendments in legislation will not affect foreign investors over the investment project payback period, which however cannot exceed seven years, and that they will continue be governed by legislation in force at the time of commencement of investment.

To provide necessary conditions for improvement of the investment climate in the republic, the work is being done to prepare two draft laws on granting of additional guarantees to foreign investors and on introduction of alterations and amendments to the law of the Republic of Tatarstan "On Investment Activity in the Republic of Tatarstan". Besides, the draft Concept of the Integrated System of Administering the Investment Activity in the Republic of Tatarstan has been developed, which contains a special part dedicated to improvement of the mechanism of attraction of foreign investments in the Republic of Tatarstan.

# Description of the Investment Climate of the Republic of Tatarstan

The Republic of Tatarstan is one of the most investment-favourable regions of the Russian Federation, which is confirmed by international rating agencies such as Standard & Poor's that increased their long-term credit rating of Tatarstan in 2002 up to CCC+, forecast "positive", and Moody's Investors Service - for borrowings in foreign exchange - up to Ba3 (from B1), forecast "stable".

According to the rating of the Russian weekly magazine "Expert", the results of 2001 and 2002 have placed the Republic of Tatarstan among top ten undoubted leaders in terms of low investment risk and high potential among 89 regions of Russia. The grades of investment risk and investment potential of Tatarstan are moderately high.

The Republic of Tatarstan is the most "safe" region for foreign investors among the regions constituting the Volga Federal District. The republic is number one in the rating of investment risk and number three in investment potential, yielding to Samarskaya and Nizhegorodskaya Oblasts.

# Changes in the Elements of Investment Rating of the Republic of Tatarstan

	Grades of Elements			
Elements of Investment Rating	1998/1999	1999/2000	2000/2001	2001/2002
Investment Potential	14	8	7	9
Investment Risk	3	5	9	9

The investment attractiveness of Tatarstan can also be demonstrated by quantitative indices describing the inflow of foreign capital. The period that

started in the early 90s of the 20th century when Tatarstan began pursuing an independent foreign economic activity is described by persistent growth of foreign trade turnover of the republic and increase of foreign investments in its economy. In general, at 1 January 2003, the economy of the Republic of Tatarstan has accumulated foreign capital worth of 1138.12 million US dollars.

The largest foreign investments were attracted in the period between 1997 and 1998. For example, in 1998 the Republic of Tatarstan ranked third among Russian regions in what refers to the volume of foreign capital attracted, yielding only to Moscow and Moscow Oblast. In addition to that, the share of foreign investments put in the economy of Tatarstan in the total volume of foreign investments in the Russian Federation was 5.8%.

Because of the effects of the crisis of 1998, the volume of foreign investments in the economy of the Republic of Tatarstan in 1999 dropped significantly. The investments from abroad made up just 3.4% as compared to 1998.

Starting from 2000 foreign investors have intensified their activities in the economic life of the republic. In 2000, the volume of invested foreign capital grew, as compared to 1999, over 6 times and made up 142.9 million US dollars. Of this amount 53.6 million were direct investments, while other investments accounted for 89.3 million US dollars. The share of direct investments in the total volume of foreign investments was 37.5%, which is two times more as compared to 1999. In 2000, the Republic of Tatarstan joined the top twenty Russian regions enjoying the largest direct foreign investments.

The favourable trend towards the increase in amounts of foreign investment remained in the subsequent years as well. Thus, in 2001, the inflow of foreign capital to the republic's economy amounted to US\$ 650.9 million, an increase by a factor of 4.6 compared to the level of 2000. For comparison, the growth of the same index for Russia in general was 30.1%. Of this amount, US\$ 8.5 million was direct investment, US\$ 91.9 million portfolio investment, and US\$ 550.6 million other investments.

In 2002, the inflow of foreign capital in the economy of the republic decreased by 1.3% as compared to 2001 and made up 642.5 million US dollars (3.2% of foreign investments attracted in the Russian Federation). Of this amount, 2.4 million were direct investments, 0.2 million were portfolio investments, and 639.8 million US dollars were other investments.

# Attraction of Foreign Investments in the Republic of Tatarstan Over the Period Between 1993 and 2002

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	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Total	10670.4	17438.0	161337	93096.5	702363.	683801.0	22000 0	12010 1	50 933.	642499.2
investments	10070.4	1/430.0	2	93090.0	0	003001.0	23000.9	42940.4	9	p42499.2
Direct	10451.7	15572.9	65095.1	18812.4	21534.4	2 379.0	4 287.9	53607.3	8452.7	2464.1
Other	218.7	1865.1	96242.1	74284.1	680828. 6	681422.0	18713.0	89333.1	342 481. 2	639844.7
ULIEI					0				2	

'000 US dollars

In 2002, the amount of rouble investments in the economy of the Republic of Tatarstan totalled 56.5 million, of which 50 million roubles were direct investments.

The most active investor-countries in 2002 were Switzerland (50.5% of total foreign capital attracted), Cyprus (39%) and Austria (9.3%). Investments in the economy of the republic also came from Germany, the United Kingdom, the Virgin Islands, the USA, China, Siangan (Hong Kong), Turkey, France, Finland, and Czechia. Among the CIS countries, investments in the republic came from Moldova.

In 2002, foreign investors continued to prefer investing their funds in industry (99.8%). He volume of foreign capital invested in industrial sector remained at the same level and made up 641.3 million US dollars. Of this amount, 614 million US dollars were invested in fuel industry, 20 million – in food industry, 4.3 million in timber industry, 2.5 million in petrochemical industry. The communications sector received 0.9 million US dollars, and 0.049 million US dollars were invested in mechanical engineering and metalworking.

Other foreign investments (639.8 million US dollars) came mostly from Switzerland, Cyprus, Austria, and Germany and were put in the fuel industry (96%), food industry (3.1%), timber industry (0.67%), petrochemical industry (0.17%) and communications industry (0.024%).

Direct foreign investments came mostly from Germany and were used for the development of the petrochemical industry (58.8% of the total direct foreign investments, or 1.5 million US dollars), from Cyprus – for the development of communications (30.2%, or 0.745 million US dollars), from Switzerland – in commerce (0.04%, or 0.104 million US dollars), from the USA – in construction (0.04%, or 0.111 million US dollars), and from France – in instrument-making (0.02%, or 0.049 million US dollars).

# Investment Legislation of the Republic of Tatarstan

Basic laws and other regulatory legal acts related to implementation of investment activities in the Republic of Tatarstan are as follows:

# International Law:

Convention on Protection of Investor's Rights (Moscow, March 28, 1997)

# Federal Legislation:

- Federal Law No. 160-FZ of July 9, 1999 "On Foreign Investments in the Russian Federation".
- Federal Law No. 39-FZ of February 25, 1999 "On Investment Activity in the Russian Federation Implemented in the Form of Capital Investments" (as amended on January 2, 2000).
- Federal Law No. 225-FZ of December 30, 1995 "On Product Sharing Agreements" (as amended on January 7, 1999 and June 18, 2001).
- Resolution of the Government of the Russian Federation No. 883 of July 23, 1996 "On Privileges for Payment of Entrance Customs Duty and Value Added Tax in Respect of Goods Imported by Foreign Investors as a

Contribution to Charter (Pooled) Capital of Enterprises with Foreign Investments".

# Republic's Legislation:

- Law No. 2180-XII of the Republic of Tatarstan of July 19, 1994 "On Foreign Investments in the Republic of Tatarstan" (as amended on June 27, 2001).
- Law No. 1872 of the Republic of Tatarstan of November 25, 1998 "On Investment Activity in the Republic of Tatarstan" (new wording is currently under discussion).
- Law No. 1569 of the Republic of Tatarstan of April 22, 1998 "On Alabuga Free Economic Zone" (as amended on January 17, 2002).
- Resolution No. 123 of the Cabinet of Ministers of the Republic of Tatarstan of March 11, 2001 "On Additional Measures of State Support for Enterprises (Organisations) of the Republic of Tatarstan Implementing Investment Projects" (as amended on June 15 and November 26, 2001).
- Resolution No. 780 of the Cabinet of Ministers of the Republic of Tatarstan of October 16, 1997 "On Additional Measures for Increasing the Investment Attractiveness of Leading Enterprises of the Republic of Tatarstan".
- Resolution No. 284 of the Cabinet of Ministers of the Republic of Tatarstan of May 7, 1999 "On Approval of Regulations on the Procedure of Granting State Support for Enterprises and Organisations Implementing Investment Projects in the Republic of Tatarstan " (as amended on July 3, 2000 and March 6, 2001).
- Resolution No. 228 of the Cabinet of Ministers of the Republic of Tatarstan of April 24, 2001 "On Approval of the Procedure for Granting Subsidies to Enterprises Attracting Bank Credits for Implementation of Investment Projects in the Priority Sectors of Economy, from the Republic's Budget of the Republic of Tatarstan".

Legislation of the Republic of Tatarstan is aimed at creating additional guarantees to foreign investors within the terms of reference of the Republic of Tatarstan.

In accordance with the Law 2180-XII of the Republic of Tatarstan of July 19, 1994 "On Foreign Investments in the Republic of Tatarstan" (as amended on June 27, 2001), a foreign investor in the territory of the Republic of Tatarstan is granted with full and unconditional legal protection of its rights and interests, which is provided by legislation of the Republic of Tatarstan, Russian Federation, international treaties, and this Law. The adoption of this Law had a positive impact on successful resolution of regional investment policy tasks and on creation of a favourable investment climate because of the fact that a special emphasis was put on further development of legal guarantees for foreign investors.

The adoption of the Law of the Republic of Tatarstan "On Introduction of Amendments and Additions to the Law of the Republic of Tatarstan "On Foreign Investments in the Republic of Tatarstan"" (No. 901 of 27.06.2001) was necessitated by bringing the legislation of the Republic of Tatarstan to conformity with federal legislation. The Law contains a new definition of foreign investments, investment being defined as a contribution of foreign capital to an object of entrepreneurial activity in the form of objects of civil rights belonging to foreign

investor, unless such objects of civil rights are withdrawn from circulation or limited in circulation in the Russian Federation in accordance with federal acts, including money, securities, other property, proprietary rights having monetary value, exclusive rights to results of intellectual activity, and services and information.

The Republic of Tatarstan lies within a common legal field of the Russian Federation, including the issues of legislation in respect of taxes, customs, and foreign exchange.

# **Rights of Investors and Their Protection**

Chapter 2 of the Law No.2180-XII of the Republic of Tatarstan of July 19, 1994 "On Foreign Investments in the Republic of Tatarstan" (as amended on June 27, 2001) provides for the following State guarantees for protection of foreign investments:

- The guarantee of legal protection of foreign investors;
- The guarantee of compensation in the event of nationalisation and requisitioning of assets of a foreign investor or a commercial organisation with foreign investments;
- The indemnification and compensation for damages to foreign investors;
- The guarantee of transfer of payments in connection with foreign investments;
- The guarantee of use of payments in the currency of the Russian Federation in the territory of the Republic of Tatarstan;
- The guarantee against unfavourable changes in legislation of the Republic of Tatarstan.

In accordance with Article 11 of this law, in the event that new laws and other regulatory legal acts of the Republic of Tatarstan enter into force which impair the conditions of activity of foreign investors and commercial organisations with foreign investments, then for them, for the payback period of the investment project, but not more than for seven years, the conditions shall apply which were determined by the investment agreement or other agreement (arrangement, contract) and legislation in force at the moment of adoption of the regulatory legal acts which impaired the conditions of activity of investors.

The Law No. 1872 of the Republic of Tatarstan of November 25, 1998 "On Investment Activity in the Republic of Tatarstan" established the provision pursuant to which the State guarantees the stability of rights of subjects of investment activity. In the event that any legislative acts are adopted with provisions limiting the rights of subjects of investment activity, which were granted to them by agreements concluded prior to adoption of these acts, the conditions of these agreements (contracts) hold true for their entire term.

In addition, in accordance with the Resolution No. 123 of the Cabinet of Ministers of the Republic of Tatarstan of March 11, 2001 "On Additional Measures of State Support for Enterprises (Organisations) of the Republic of Tatarstan Implementing Investment Projects", enterprises (organisations) of the Republic Tatarstan which attract bank credits for implementation of investment projects in priority areas of development of the republic's economy are provided with State support through subsidies granted as a special-purpose assignment for payment for a part of interests envisaged by conditions of the credit agreement.

For the purposes of facilitating the investors' access to information on the financial and economic standing of enterprises, the Resolution No. 780 of the Cabinet of Ministers of the Republic of Tatarstan of October 16, 1997 "On Additional Measures for Increasing the Investment Attractiveness of the Leading Enterprises of the Republic of Tatarstan" established the provision pursuant to which the leading enterprises of the Republic of Tatarstan should submit their external financial statements brought to conformity with requirements of international standards.

# Privileges Granted to Foreign Investors and Commercial Organisations with Foreign Investments in the Republic of Tatarstan

The State Council of the Republic of Tatarstan has the right to reduce the tax rates for particular categories of taxpayers insofar as amounts of taxes payable to the budget of the Republic of Tatarstan are concerned.

The legislation of the Russian Federation, for the purposes of State support of the implementation of commercial highly efficient investment projects which have passed the competitive selection, envisages the allocation of funds from the federal budget granted on a returnable basis or on conditions of the fixing in the State ownership of a part of shares of joint-stock companies being created, or by granting State guarantees of the reimbursement of a part of financial resources contributed by investor in the event of non-fulfilment of the investment project through no fault of investor. State guarantees of the Russian Federation are granted within the limits of resources, which are envisaged for these purposes in the federal budget for the next year.

The Republic of Tatarstan, as a constituent entity of the Russian Federation, may also grant, in accordance with the Budget Code of the Russian Federation, State guarantees for top-priority investment projects.

# Prospects of the Republic of Tatarstan in the Field of Attraction of Foreign capital

To solve its economic and social tasks, the republic needs investments, including foreign ones. At present, Tatarstan has a favourable investment climate, the formation of which became possible due to the effect of the following factors:

- Stability in political and economic life;
- Rich natural resources;
- Strong industrial and scientific base;
- · Highly skilled labour force;
- Advantageous natural-geographic location;
- Steady regulatory and legal base;

- Provision of foreign investors with significant tax privileges and guarantees;
- Protection of investments;
- Information support of investors' activities.

To ensure the large-scale inflow of foreign investments in the Republic of Tatarstan, along with further perfection of the legislative base in the field of foreign investments and provision of real guarantees, provided to foreign investors in accordance with the current legislation, the state regulation of foreign economic activity is focused on the solution of the following tasks:

- Encourage the development of activities in new priority investment fields in what refers to manufacture of hi-tech products, in addition to traditional ones: oil production and oil processing industries;
- Ensure the availability of maximum complete information on the topical investment projects to potential foreign investors;
- Further consolidate the economic cooperation of the Republic of Tatarstan (especially in the field of direct business contacts) with foreign business partners to speed up the investment processes in the economy of the republic.

Of great importance for attraction of foreign capital into the republic is the awareness of potential foreign partners of the promising fields of investment cooperation. For purposes of resolution of tasks set in the Address of the President of the Republic of Tatarstan to the State Council for 2002, the Ministry of Trade and Foreign Economic Cooperation carried out an active work aimed at provision of business partners of the republic with necessary information. In 2002, the Ministry issued the Investor's Guide titled "Tatarstan, Your Business Partner – 2002", which contains information on the Republic of Tatarstan, topical investment projects (55) in 10 sectors of the economy, current legislation in the field of attraction of foreign investments and conditions of operation of the Free Economic Zone "Alabuga".

# **Investment Projects of Enterprises of the Republic of Tatarstan**

# A. Fuel Industry

- **B.** Chemical and Petrochemical Industry
- C. Machine Building and Metal-Working
- **D.** Medical Industry
- E. Industry of Construction Materials
- F. Chinaware and Faience Industry
- G. Light Industry
- H. Agriculture
- I. Food Processing Industry
- K. Services Industry

#### Note:

\* Enterprises owned by the State or municipal authorities will be privatised in accordance with the Federal Law No.178-FZ of 21.12.2001 "On Privatisation of State and Municipal Property" and the Federal Law No.208-FZ of 26.12.1995 " On Joint Stock Companies" (as amended on 13 June 1996, 24 May 1999, 7 August 2001, and 21 March 2002).

A1. OAO "Tatneft" Establishment of Engine Oils Production in the Republic of Tatarstan

A2. OAO "Druzhbaneft" Development of Nurkeyevsky Oilfield by OAO "Druzhbaneft"

A3. OAO "Mellyaneft" Accelerated Bringing under Development of the Muslyumovsky Oilfield

# A. Fuel Industry A1. Establishment of Engine Oils Production in the Republic of Tatarstan

# Information on the company

Company Name: OAO "Tatneft" n.a. V.D.Shash	n			
Address:	423450, Almetyevsk, Lenin St	.,75		
Phone:	(8553) 22-53-98			
Fax:	(8553) 25-68-65			
Director General:	Shafagat F. Takhautdinov			
Field of activities:	Oil-producing industry			
Number of employees:	byees: 50200			
Basic products:	Crude oil, oil products, petrole	um gas		
Financial indicators	Annual output	2233.6		
(at 01.01.2001, US\$ million):	Fixed assets	765.7		
	Current assets	1282.7		
	Product sales	2714.1		
	Net profit	261.8		

Economic evaluation				
Purpose of the project				
Establishment of engine oils production in the Republic of	f Tatarstan with annual output of 67,000 tonnes			
	1 Tataistan with annual output of 07,000 tonnes			
Basic works to be done under the project	1 ( 1			
Acquisition of equipment and technology, construction and	id erection works.			
Project product				
Mineral motor oils – 15,000 tonnes a year, semi-synthetic	motor oils – 35,000 tonnes a year, synthetic motor oils –			
17,000 tonnes a year.	, , , , ,			
Sales market				
Domestic motor market				
Completeness and expertise of the project				
Business plan has been prepared.				
Financial evaluation				
Amount of investment needed	US\$ 40 million			
internal funds –	US\$ 7 million			
borrowed funds – US\$ 33 million				
Items of expenditures				
Acquisition of equipment and technology, construction and erection works.				
Possible forms of cooperation with investor joint venture				
Financial security guarantee				
Payback period3.5 years				
Credit repayment period	4 years			

# A. Fuel Industry A2. Development of Nurkeyevsky Oilfield by OAO "Druzhbaneft"

# Information on the company

Company Name: OAO "Druzhbaneft"		
Address:	423700, Zainsk, G.Tavlin St.,4a	
Phone:	(85558) 2-06-50	
Fax:	(85558) 2-11-61	
Director General:	Ilshat Kh. Shamsulin	
Field of activities:	Oil-producing industry	
Number of employees:	36	
Basic products:	Crude oil	
Financial indicators	Annual output	0.3
(at 01.01.2001, US\$ million):	Fixed assets	0.2
	Current assets	0.05
	Product sales	0.2
	Net profit	0.01

Information on the project					
Economic evaluation	Economic evaluation				
Purpose of the project					
Increase in oil production in the Republic of Tatarstan thro	ough drilling of 10 new oil wells				
<b>Basic works to be done under the project</b>					
Drilling of new oil wells, acquisition of equipment, constru-	uction and erection works.				
Project product					
Crude oil of quality close to Urals brand					
Sales market					
Republic of Tatarstan, Russian Federation, CIS.					
Probable competitors					
OAO "Transoil", OAO "Zainskneft"					
Completeness and expertise of the project					
Business plan has been prepared.					
Financial evaluation					
Amount of investment needed	US\$ 2.85 million (in five instalments)				
breakdown by years:	US\$ 0.57 million Year 1				
	US\$ 0.57 million Year 2				
	US\$ 0.57 million Year 3				
	US\$ 0.57 million Year 4				
US\$ 0.57 million Year 5					
<u>Items of expenditures</u>					
Drilling of 10 new wells, acquisition of equipment, construction and erection works, replenishment of current assets.					
Possible forms of cooperation with investor credit					
Financial security	pledge, export oil deliveries				
Payback period					
Credit repayment period	repayment of each instalment in no later than 1.5 years				

# A. Fuel Industry A3. Accelerated Bringing under Development of the Muslyumovsky Oilfield

# Information on the company

Company Name: OAO "Mellyaneft"			
Address:	423330, Musłyumovsky District, Musłyumovo Village,		
	Urozhainaya St.,67		
Phone:	(85573) 6-62-12		
Fax:	(85573) 6-50-10		
Director General:	Marat M. Taziev		
Field of activities:	Oil-producing industry		
Number of employees:	88		
Basic products:	Crude oil		
Financial indicators	Annual output	2.4	
(at 01.01.2001, US\$ million):	Fixed assets	1.08	
	Current assets	0.54	
	Product sales	0.84	
	Net profit	0.37	

Thior mation on the project		
Economic evaluation		
Purpose of the project		
Increase in oil production up to 110,000 tonnes per year		
<b>Basic works to be done under the project</b>		
Drilling of new oil wells, acquisition of equipment, const	ruction and erection works.	
Project product		
Crude oil		
<u>Sales market</u>		
Republic of Tatarstan, Russian Federation, CIS.		
<u>Probable competitors</u>		
OAO "Tatneft", HGDU "Jalilneft"		
Completeness and expertise of the project		
Business plan has been prepared.		
Financial evaluation		
Amount of investment needed	US\$ 1.90 million	
Items of expenditures		
Drilling of new production wells, oilfield construction with nature-conservative measures, acquisition of equipment,		
replenishment of current assets.		
Possible forms of cooperation with investor	credit	
Financial security	pledge, export oil deliveries	
Payback period	3.1 years	
Credit repayment period	4 years	

B1. OAO "Nizhnekamsk Refinery" Construction of Nizhnekamsk Refinery

B2. Closed-End Kama-Volga Joint Stock Company of Industrial Rubber "KVART" Production of Dynamic Thermoplastic Elastomers and Products Thereof

B3. OAO "Nizhnekamskshina" Establishment of Agricultural Tyres Production at Mass Tyres Plant of OAO "Nizhnekamskshina" with Annual Output of 600,000 Tyres

B4. OAO "Tatneft" n.a. V.D.Shashin Establishment of Production of High-Performance "R" Type Car Tyres at Mass Tyres Plant of OAO "Nizhnekamskshina"

B5. OAO "Kazanorgsintez" Establishment of Polyethylene Production Rated at 225,000 Tonnes a Year

B6. OOO "CBS Automotive Yelabuga" Production of PVC Plastisols (Mastics)

B7. Kazan Heat Networks of OAO "Tatenergo" Establishment of Polyurethane Foam Segments Production

#### **B.** Chemical and Petrochemical Industry **B1.** Construction of Nizhnekamsk Refinery

#### Information on the company

Company Name: OAO "Nizhnekamsk Refinery"	
Address:	423550 Nizhnekamsk, Promzona, 4
Phone:	(8555) 37-98-64
Fax:	(8555) 37-98-65
Director General:	Khamza A. Bagmanov
Field of activities:	Oil processing and petrochemistry
Number of employees:	500

#### Information on the project

#### <u>Economic evaluation</u>

#### Purpose of the project

Construction of a high-tech enterprise aimed at production of environmentally sound oil products and high-sulphur oils.

#### Basic works to be done under the project

Stage 1 – Construction of the Basic Complex based on the existing primary oil treatment unit ELOU-AVT-7 owned by OAO "Nizhnekamskneftekhim"

Stage 2 – Construction of Deep Processing Complex.

#### Project product

Liquefied hydrocarbon gases, straight-run gasoline, motor gasolines A-76, A-92, AI-95, AI-98, hydrofined jet engine fuel, hydrofined diesel fuel, fuel oil, road bitumen, and granulated sulfur.

#### <u>Sales market</u>

Republic of Tatarstan, Russian Federation, CIS countries, West European countries.

#### **Probable competitors**

Novo-Ufimsky Refinery, Ufaneftekhim, Ufa Refinery (NK Bashneftekhim), NORSI (NK NORSI-OIL), Salavatnefteorgsintez, Orsknefteorgsintez (NK TNK).

#### Completeness and expertise of the project

Basic Complex: degree of readiness about 70%, the work is underway to receive state inspection certification. Deep Processing Complex: degree of readiness less than 1%, feasibility study is under coordination with inspection authorities.

#### Financial evaluation

Amount of investment needed			US\$ 983.9 million
	Basic Complex –		US\$ 272.5 million
	Deep Processing Complex –		US\$ 711.4 million
Items of expenditures			
Acquisition of equipment, construction	on and erection works.		
Possible forms of cooperation with in	<u>nvestor</u>	credit	
Financial security		pledge	
Payback period		Basic Comple	ex - 3.7 years
		Deep Process	ing Complex – 7 years
Credit repayment period		7 years	

#### **B.** Chemical and Petrochemical Industry **B2.** Production of Dynamic Thermoplastic Elastomers and Products Thereof

#### Information on the company

Company Name: ZAO "KVART"	
Address:	Republic of Tatarstan, 420054 Kazan, Tekhnicheskaya St, 25
Phone:	(8432) 784891
Fax:	(8432) 784861
Director General:	Veniamin D. Grigoryev
Field of activities:	Chemical industry
Number of employees:	3,300
Basic products:	Hoses, crude rubber, molded and non-molded industrial rubber
	items, technical plates, industrial equipment for processing of
	polymers, rubberized fabrics, flooring and roofing materials, glues
Financial indicators	Annual output 15.4
(at 01.01.2001, US\$ million):	Fixed assets 19.0
	Current assets 7.6
	Product sales 16.4
	Net profit 3.1

#### Information on the project

# Economic evaluation

<u>Purpose of the project</u>

Creation of environmentally sound and non-waste production of different DTPE grades and products thereof for the whole range of economy and exports.

Basic works to be done under the project

Acquisition and installation of equipment.

Project product

Thermoplastic elastomers of dynamic vulcanisation varied in hardness, color and uses, and products thereof. <u>Sales market</u>

Central Russian regions, Volga regions, and Tatarstan.

#### Probable competitors

No competitors in Russia. Foreign competitors – US-based AEC (materials of Santorfen family), Netherlands-based DSM (Sarlink materials), Turkey-based Solvent Uretim (Santoflex).

Completeness and expertise of the project

Business plan of the investment project has been worked out.

#### **Financial evaluation**

Amount of investment needed

US\$ 6 million

<i><u>Items of expenditures</u></i> Acquisition of equipment, increase in production	ion-oriented current assets.
Possible forms of cooperation with investor	credit
Financial security	pledge
Payback period	3 years
Credit repayment period	2 years

# B. Chemical and Petrochemical Industry B3. Establishment of Agricultural Tyres Production at Mass Tyres Plant of OAO "Nizhnekamskshina" with Annual Output of 600,000 Tyres

# Information on the company

Company Name: OAO "Nizhnekamskshina"		
Address:	423580, Nizhnekamsk, Promzona	
Phone:	(8555) 34-72-00	
Fax:	(8555) 34-72-00	
Director General:	Radik S. Ilyasov	
Field of activities:	Production of tyres	
Number of employees:	14,500	
Basic products:	Tyres for cars, trucks, and agricultural machinery	
Financial indicators	Annual output	212.7
(at 01.01.2001, US\$ million):	Fixed assets	89.3
	Current assets	88.8
	Product sales	220.7
	Net profit	9.6

#### Information on the project

Information on the project	
Economic evaluation	
Purpose of the project	
Re-equipment of production.	
<b>Basic works to be done under the project</b>	
Acquisition of equipment and current assets, constru	ction and erection works.
<u>Project product</u>	
Large-size tyres for agricultural machinery.	
<u>Sales market</u>	
Republic of Tatarstan, Russian Federation	
Probable competitors	
OAO "Yaroslavl Tyre Plant", OAO "Voltair"	
Completeness and expertise of the project	
Business plan of the investment project has been pre-	pared.
Financial evaluation	
Amount of investment needed	US\$ 1.95 million
	ear – US\$ 1.76 million
	year – US\$ 0.16 million
	vear – US\$ 0.03 million
Items of expenditures	
Acquisition of equipment, construction and erection	works, increase in current assets.
Possible forms of cooperation with investor	credit
Financial security	guarantee
Payback period	6.7 years
<u>Credit repayment period</u>	6 years
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B

# B. Chemical and Petrochemical Industry B4. Establishment of Production of High-Performance "R" Type Car Tyres at Mass Tyres Plant of OAO "Nizhnekamskshina"

#### Information on the company

Company Name: OAO "Tatneft" n.a. V.D.Shashin		
Address:	423450, Almetyevsk, Lenin St.,75	
Phone:	(8553) 22-53-98	
Fax:	(8553) 25-68-65	
Director General:	Shafagat F. Takhautdinov	
Field of activities:	Oil-producing industry	
Number of employees:	50,200	
Basic products:	Crude oil, oil products, petroleum gas	
Financial indicators	Annual output	2233.6
(at 01.01.2001, US\$ million):	Fixed assets	765.7
	Current assets	1282.7
	Product sales	2714.1
	Net profit	261.8

#### Information on the project

Economic evaluation

Purpose of the project

Establishment of production of high-performance and competitive "R" type car tyres with the new technology and equipment. *Basic works to be done under the project* 

Acquisition of equipment and current assets, construction and erection works.

Project product

High-performance car tyres of R type. Expected production volume: 7.5 million per year.

Sales market

Republic of Tatarstan, OAO "AvtoVAZ"

**<u>Probable competitors</u>** 

OAO "Yaroslavl Tyre Plant",

Completeness and expertise of the project

Design estimates are under elaboration.

**Financial evaluation** 

Amount of investment needed

US\$ 64.5 million

<u>Items of expenditures</u> Acquisition of equipment, construction and erection	on works, increase in current assets.
Possible forms of cooperation with investor	credit
Financial security	pledge
Payback period	9 years
Credit repayment period	8 years

#### **B.** Chemical and Petrochemical Industry **B5.** Establishment of Polyethylene Production Rated at 225,000 Tonnes a Year

#### Information on the company

Company Name: OAO "Kazanorgsintez"		
Address:	420051, Kazan, Belomorskaya St.,	1
Phone:	(8432) 49-89-90	
Fax:	(8432) 43-22-33	
Director General:	Nail Yusupov	
Field of activities:	Oil-processing and petrochemistry	
Number of employees:	565	
Basic products:	Polyethylene	
Financial indicators	Annual output	2.4
(at 01.01.2002, US\$ million):	Fixed assets	2.5
	Current assets	0.78
	Product sales	2.18
	Net profit	0.8

#### Information on the project

# Economic evaluation

<u>*Purpose of the project*</u> Establishment of polvethylene

Establishment of polyethylene production with a wide range of grades rated at 225,000 tonnes per year.

#### Basic works to be done under the project

Acquisition of license, acquisition of equipment, construction and erection works.

#### Project product

Grades of polyethylene and co-polymers with alpha-olefins with density interval between 0.910 and 0.965 g/cu. cm. and flow-behaviour index between 0.3 and 25 g/10 min. under 5 kg load, including:

- film grades for production of:
  - high strength packaging films;
  - shrinkable films;
  - films for lamination;

films for packaging of food and non-food products at automated systems;

films for packaging of lubricants and aggressive materials;

- moulding grades for production of:

high strength moulded articles, including those suitable for contact with foodstuffs; large-size articles (pallets, crates, etc.);

- advanced grades for production of large-size articles (barrels, containers, etc.)
- pipe grades, including PE-100 polyethylene for production of:
  - pressure and drainage pipes of different diameters;
  - pipes for gas pipelines;
- rotary moulding grades for production of large-size containers, including those suitable for contact with foodstuffs cable grades for production of:
  - cable insulation;

various extrusion coatings.

#### Sales market

Republic of Tatarstan, Russian Federation

#### Probable competitors

Credit repayment period

OAO "Stavropolpolimer", OAO "Novopolotsky Polimerzavod", OAO "Tomsk Petrochemical Company", OAO "Salavatnefteorgsintez", OAO "Ufanefteorgsintez".

8 years

Completeness and expertise of the project

Business plan is available.	
Financial evaluation	
Amount of investment needed	US\$4.67 million
Items of expenditures	
Acquisition of license, acquisition of equipment, construct	ion and erection works.
Possible forms of cooperation with investor	credit
<u>Financial security</u>	pledge
Payback period	4.5 years

# **B.** Chemical and Petrochemical Industry **B6.** Production of PVC Plastisols (Mastics)

# Information on the company

Company Name: OOO "CBS Automotive Yelabuga"		
Address:	423550, Nizhnekamsk, Pervoprokh	odtsev St., 5
Phone:	(85557) 5-19-40	
Fax:	(85557) 5-19-41	
Director General:	Lev Bezborodov	
Field of activities:	Oil-processing and petrochemistry	
Number of employees:	26	
Basic products:	plastisols	
Financial indicators	Annual output	2
(at 01.01.2002, US\$ million):	Fixed assets	0.38
	Current assets	1.22
	Product sales	1.8
	Net profit	1.2

Economic evaluation		
Purpose of the project		
Establishment of PVC plastisols production for protection of the body bottom plate and the lower part of motor		
vehicles against corrosion, and for sealing of joints and	welding seams of the body.	
<b>Basic works to be done under the project</b>		
Acquisition of technology, acquisition and assembly of	equipment, construction and erection works.	
Project product		
PVC plastisols.		
<u>Sales market</u>		
Republic of Tatarstan, Russian Federation, CIS countries.		
Probable competitors		
Chemical Plant (Chapayevsk), Ekipazh-M (Yekaterinburg).		
Completeness and expertise of the project		
Business plan is available.		
Financial evaluation		
Amount of investment needed	US\$ 0.34 million	
<u>Items of expenditures</u>		
Acquisition of license, acquisition of equipment, construction and erection works.		
Possible forms of cooperation with investor	credit	
Financial security	pledge, guarantee	
Payback period	4.3 years	
Credit repayment period	4 years	

# **B.** Chemical and Petrochemical Industry **B7.** Establishment of Polyurethane Foam Segments Production

#### Information on the company

Company Name: Kazan Heat Networks of OAO "Tatenergo"		
Address:	420124, Kazan, Kramatorskaya St., 13	
Phone:	(8432) 57-93-10	
Fax:	(8432) 57-93-10	
Director General:	Farkhat Fairoushin	
Field of activities:	Services	
Number of employees:	930	
Basic products:	Supply of heat to population and organisations	
Financial indicators	Annual output 7.5	
(at 01.01.2002, US\$ million):	Fixed assets 17	
	Current assets 2.6	
	Product sales 7.4	
	Net profit 2.6	

Economic evaluation		
Purpose of the project		
Increase in the reliability of heat supply, reduction of heat losses during transportation, increase in the service life of		
heating mains and reduction of maintenance costs.		
Basic works to be done under the project		
The completion of design work, certification, construction	and erection works, acquisition of equipment and current	
assets.		
<u>Project product</u>		
CE PPU segments 530 (for pipe with diameter = $500 \text{ mm}$ )		
CE PPU segments 830 (for pipe with diameter = 600 mm)		
CE PPU segments 720 (for pipe with diameter = 700 mm)		
CE PPU segments 820 (for pipe with diameter = 800 mm)		
CE PPU segments 920 (for pipe with diameter = 900 mm)		
CE PPU segments 1020 (for pipe with diameter = 1000 mm).		
CE PPU segments 1220 (for pipe with diameter = 1200 mm).		
<u>Sales market</u>		
Republic of Tatarstan.		
Probable competitors		
No competitors. <i>Completeness and expertise of the project</i>		
Business plan is available.		
Financial evaluation		
<u>Amount of investment needed</u>	US\$ 0.5 million	
Items of expenditures	03\$ 0.5 mmon	
Acquisition of equipment and transport vehicles.		
Possible forms of cooperation with investor	credit	
Financial security	pledge, guarantee	
Payback period	3.4 years	
Credit repayment period	3 years	
	5	

C1. OAO "Almetyevsk Pipe Plant" Re-equipment of Lines for Triplex Anticorrosive Coating

C2. "Almetyevsk Pipe Plant" Re-equipment for Production of Oil and Gas Straight-Welded Pipes of 220-530 mm in Diameter

C3. OAO "Compact Car Plant" Introduction of Durr Complex for "Oka" Car Body Painting at OAO "CCP"

C4. Federal Scientific and Production Centre "State Institute of Applied Optics" (FSPC "GIPO") \* Organisation of the Full-Scale Production of Infrared Imagers 1PN79-1 and 1PN86-VI to Ensure Exports of "KORNET-E" Complexes

C5. GP "Zelenodolsk Planning and Design Office" \* Organisation of Production of Speedboat "Terrier", Pr.14170

C6. "Zelenodolsk Planning and Design Office" \* Creation of Passenger VAC (Vessel on Air-Cavity), Pr.05520 "VEGA"

C7. "Zelenodolsk Planning and Design Office" \* Creation of River-Going Passenger Motor Vessel on Air-Cavity

C8. "Zelenodolsk Planning and Design Office" \* Organisation of Production of Pumping Water-Driven Washing Unit

C9. GUP RT "PO ElAZ" \* Assembly of Rear Driving Axles with Hypoid Gearing for Buses and Trucks

C10. GUP RT "PO EIAZ" \* Organisation of Compressor Production Jointly with Knorr Bresme

C11. GUP RT "PO ElAZ" \* Organisation of Wood-Filled Polypropylene Production

C12. GUP "Kazan Aircraft Production Association n.a. S.P. Gorbunov" \* Provision of Russian and Foreign Airlines with Medium-Range Aircraft TU-330 and Its Modifications of Domestic Manufacture

C13. GUP "Kazan Aircraft Production Association n.a. S.P. Gorbunov" \* Production of Aircraft of TU-324 Family

C14. GUP "Kazan Aircraft Production Association n.a. S.P. Gorbunov" \* Production of Aircraft of TU-214 Family

C15. OAO PO "Plant n.a. Sergo" (POZIS) Reconstruction and Development of Domestic Refrigerating Equipment Production

# C. Machine Building and Metal-Working C1. Re-equipment of Lines for Triplex Anticorrosive Coating

# Information on the company

Enterprise name: OAO "Almetyevsk Pipe Plant"	
Address:	423400 Almetyevsk, Promzona-11
Telephone:	(88553) 25-97-65
Fax:	(88553) 25-97-65
Director General:	Alexander M. Tokarev
Field of activities:	Production of steel pipes
Production characteristics:	The plant is specialising in production of spiral-welded pipes of 159-377 mm in diameter. Commissioned are four modern pipe mill and production of straight-welded pipes of 10-159 mm in diameter. The pipes manufactured at the plant meet Russian standards and are certified by Gosstandard of the Russian Federation. Mastered is the technology of applying outer and inner anticorrosion (polyethylene) pipe coating at the equipment manufactured by "Mannesmann", Germany. Also mastered is the technology of applying coating on inner surface of pipes with the use of "Capon" epoxy materials. The technology has been
Number of employees:	introduced jointly with "E. Wood" Company.
Basic products:	Steel pipes, oil and gas pipes
Financial indicators	Annual output 10.6
(at 01.07.2001, US\$ million):	Fixed assets 5.4
	Current assets 3.5
	Product sales 5.7
	Net profit 0.6

Information on the project		
Economic evaluation		
Purpose of the project		
Mastering the production of a wide range of pipes with high	shly efficient insulation of outer and inner surfaces.	
<b>Basic works to be done under the project</b>		
Acquisition of equipment, construction and erection works	3.	
Project product		
Steel pipes of with triplex anticorrosive coating.		
<u>Sales market</u>		
Regions of Central Russia, the Volga region, Republic of	Tatarstan, regions of Siberia and Far East.	
Probable competitors		
Chelyabinsky, Vyskunsky, Seversky, and St. Petersburg p	ipe plants.	
Completeness and appraisal of the project		
Business plan has been prepared.		
Financial Evaluation		
Amount of investment needed	US\$ 0.8 million	
breakdown by years 1st year –	US\$ 0.8 million	
<u>Items of expenditure</u> :		
Acquisition of equipment, construction and erection works	3.	
Possible forms of cooperation with investor	credit	
Financial security	guarantee	
Payback period	3 years	
Credit repayment period	4 years	

# C. Machine Building and Metal-Working C2. Re-equipment for Production of Oil and Gas Straight-Welded Pipes of 220-530 mm in Diameter

#### Information on the company

Enterprise name: OAO "Almetyevsk Pipe Plant"	
Address:	423400 Almetyevsk, Promzona-11
Telephone:	(88553) 25-97-65
Fax:	(88553) 25-97-65
Director General:	Alexander M. Tokarev
Field of activities:	Production of steel pipes
Production characteristics:	The plant is specialising in production of spiral-welded pipes of 159-377 mm in diameter. Commissioned are four modern pipe mill and production of straight-welded pipes of 10-159 mm in diameter. The pipes manufactured at the plant meet Russian standards and are certified by Gosstandard of the Russian Federation. Mastered is the technology of applying outer and inner anticorrosion (polyethylene) pipe coating at the equipment manufactured by "Mannesmann", Germany. Also mastered is the technology of applying coating on inner surface of pipes with the use of "Capon" epoxy materials. The technology has been
	introduced jointly with "E. Wood" Company.
Number of employees:	1500
Basic products:	Steel pipes, oil and gas pipes
Financial indicators	Annual output 10.6
(at 01.07.2001, US\$ million):	Fixed assets 5.4
	Current assets 3.5
	Product sales 5.7
	Net profit 0.6

# Information on the project

1 0		
Economic evaluation		
Purpose of the project		
To expand the range of pipes manufactured b	by the plant reg	arding their diameters and wall thickness with the aim of
increasing the output and penetrating the new	v sales market.	
Basic work to be done under the project		
Acquisition of equipment;		
Project products:		
Steel pipes of 220-530 mm in diameter		
<u>Sales market</u>		
Regions of Central Russia, Republic of Tata	rstan.	
Probable competitors		
Vyskunsky, Seversky, and Chelyabinsky pip	e plants.	
<u>Completeness and appraisal of the project</u>		
Business plan has been prepared.		
Financial Evaluation		
Amount of investment needed		US\$ 11.9 million
breakdown by years	1st year –	US\$ 5.0 million
	2nd vear –	US\$ 4.5 million
	3rd year –	US\$ 2.0 million
	4th year –	US\$ 0.2 million
	5th year –	US\$ 0.2 million
Items of expenditure	-	
Acquisition of equipment		
Possible forms of cooperation with investor		credit
Financial security		guarantee
Payback period		7 years
Credit repayment period		7 years

С

#### C. Machine Building and Metal-Working C3. Introduction of Durr Complex for "Oka" Car Body Painting at OAO "CCP"

#### Information on the company

Company name: OAO "Compact Car Plant"		
Address:	423808 Naberezhnye Chelny, M. Djalil Prospek	t, 29
Telephone:	(8552) 57-75-67	
Fax:	(8552) 55-20-17	
Director General:	Vasil K. Kayumov	
Field of activities:	Manufacture of cars.	
Number of employees:	2300	
Basic products:	Compact car VAZ-11112 "Oka"	
Financial indicators		
(at 01.01.2001, US\$ million):	Fixed assets	10.08
	Current assets	17.5
	Product sales	60

#### Information on the project

# Economic evaluation

#### Purpose of the project

Putting the own body painting shop in operation. The use of this painting line would improve the painting quality and would make it possible to double the corrosion resistance of the cars and improve the consumer properties.

#### Basic works to be done under the project

The equipment of Durr Company has been purchased and is available at the plant. Construction of painting shop has been 85% completed.

#### **Project product**

The painting shop to be commissioned with the use of equipment by Durr of Germany will be in compliance with international technical and environmental standards.

#### <u>Sales market</u>

Russia, CIS, Egypt, Sudan, Jordan.

**Probable competitors** 

No competitors.

#### Completeness and appraisal of the project

The project is at its final stage of implementation. Business plan has undergone expert examination in the Managing Company of AKB "Ak Bars".

#### Financial Evaluation

Amount of investment needed		US\$ 5.2 million
breakdown by years	1st year –	US\$ 1.8 million
	2nd year –	US\$ 3.4 million
<u>Items of expenditure</u> :		
Construction of a building for the painting sho	op.	
Possible forms of cooperation with investor		joint venture
<u>Financial security</u>		pledge
Payback period		2.8 years
Credit repayment period		5 years
		- )

#### Information of the company

Enterprise name: Federal Scientific and Production Centre "State Institute of Applied Optics" (FSPC "GIPO") *		
Address:	420075 Kazan, Lipatov St., 2	
Telephone:	(8432) 74-35-72	
Fax:	(8432) 74-18-03	
Director General:	Vladimir P. Ivanov	
Field of activities:	Making of optico-electronic instruments	

#### Information on the project

Economic evaluation		
Purpose of the project		
Organisation of the full-scale production of	the infrared in	nagers 1PN79-1 and 1PN86-VI to ensure exports of
"KORNET-E" complexes		
Basic works to be done under the project		
Pre-production, mastering of technologies, ma	king of pilot ba	tch.
Project product	0 1	
Infrared devices 1PN79-1 and 1PN86-VI.		
<u>Sales market</u>		
CIS and foreign countries.		
Probable competitors		
No competitors in Russia.		
Completeness and appraisal of the project		
Business plan has been worked out. State test	ting of infrared	devices 1PN79-1 and 1PN86-VI has been completed
successfully.		
Financial evaluation		
Investment needed:		US\$ 0.5 million
breakdown by years	1st year –	US\$ 0.4 million
5.5		US\$ 0.1 million
	5	
Possible forms of cooperation with investor	con	tractual relations, contract
Financial security	cree	
Payback period	3 y	ears
Credit repayment period	3 y	ears

С

#### C. Machine Building and Metal-Working C5. Organisation of Production of Speedboat "Terrier", Pr.14170

#### Information on the company

Company name: GP "Zelenodolsk Planning and Design Office" *		
Address:	422520 Zelenodolsk, Lenin St., 41a	
Telephone:	(84371) 2-19-32, 2-25-86	
Fax:	(84371)2-69-78, 2-78-18	
Head - Chief Designer:	Anatoly V. Romanov	
Field of activities:	- Elaboration of technical documentation for armed surface ships,	
	transport and passenger vessels, sea boats, etc.;	
	- Elaboration of design documentation for alternative activities of	
	RAO "Gasprom", NGDU "Almetyevskneft, and	
	NII "Turbokompressor".	
Production characteristics:	The licenses were obtained in 1998 for the right to develop	
	defence technologies and to design the equipment for oil and gas	
	industries and facilities for oil and gas product trunk pipelines.	
Average payroll number of employees:	550	
Major customers:	Coast Guard of the Federal Frontier Service of the Russian	
	Federation, naval forces of foreign customers, Navy, shipbuilding	
	plants.	
Financial indicators	Product sales 0.2	
(at 01.07.2001, US\$ million):	Net profit 1.5	
	Fixed assets and current assets 2.5	

#### Information on the project

#### <u>Economic evaluation</u> <u>Purpose of the project</u>

Organisation of "Terrier" speedboat production. **Project product** Multipurpose speedboat: - service/crew boat; - patrol/inspection boat; - motor yacht. Basic parameters are as follows: passenger capacity – up to 12 people: speed – up to 60 km/hour; length – 11.7 m; width -14 m; draught -0.62 m; two 320 hp diesel engines by OAO "KamAZ"; passenger compartment; lavatory; kitchen (galley); water-jet propellers; body of sea-craft aluminium. Sales market Principal consumers are Sea Guard Department of Russian Federal Frontier Service, Russian Ministry of Civil Defence, Emergency Management and Elimination of Consequences of Natural Disasters, port administrations, travel agencies, and individuals. **Probable competitors** OAO "Sosnovsky Shipbuilding Plant", GP "Khabarovsk Shipbuilding Plant", OAO "Yaroslavl Shipbuilding Plant". Completeness and appraisal of the project Prototype model of the speedboat has been built and operated since 1997. Following the results of such operation, technical documents have been issued and approved by the Russian River Register and Centre for Transport Sanitary and Epidemiological Inspection. **Financial Evaluation** Amount of investment needed US\$ 0.18 million Items of expenditure R&D, pre-production, introduction of new fixed assets and replenishment of current assets. Possible forms of cooperation with investor credit guarantees of the Tatarstan Government **Financial security Payback** period 1.5 years Credit repayment period 2 years

#### C. Machine Building and Metal-Working C6. Creation of Passenger VAC (Vessel on Air-Cavity), Pr.05520 "VEGA"

#### Information on the company

Company name: GP "Zelenodolsk Planning and Design Office" *		
Address:	422520 Zelenodolsk, Lenin St., 41a	
Telephone:	(84371) 2-19-32, 2-25-86	
Fax:	(84371)2-69-78, 2-78-18	
Head - Chief Designer:	Anatoly V. Romanov	
Field of activities:	- Elaboration of technical documentation	for armed surface ships,
	transport and passenger vessels, sea boats	, etc.;
	- Elaboration of design documentation for	alternative activities of
	RAO "Gasprom", NGDU "Almetyevskne	ft, and
	NII "Turbokompressor".	
Production characteristics:	The licenses were obtained in 1998 for the	
	defence technologies and to design the eq	
	industries and facilities for oil and gas pro	duct trunk pipelines.
Average payroll number of employees:	550	
Major customers:	Coast Guard of the Federal Frontier Servi	
	Federation, naval forces of foreign custon	ners, Navy, shipbuilding
	plants.	
Financial indicators	Product sales	0.2
(at 01.07.2001, US\$ million):	Net profit	1.5
	Fixed assets and current assets	2.5

#### Information on the project

# <u>Economic evaluation</u>

#### <u>Purpose of the project</u>

Saturation of the market with up-to-date products to replace the fleet of river going passenger vessels ("Meteor" and "Kometa").

#### **Project product**

High-speed passenger motor vessel on air-cavity for transportation of passengers with distance from the shore of up to 50 miles.

Basic parameters are as follows. Passenger capacity -146 people in 3 passenger compartments; speed -65 km/hour; length -30 m; width -6 m; draught -1.2 m; two diesel engines by MTU of Germany, 16 2000 M90, rated at 1,360 kW each; ship AC power network; water-jet propellers; body of sea-craft aluminium; dry weight -56 tonnes.

#### <u>Sales market</u>

Russian Federation and CIS.

#### **Probable competitors**

Main competitors in the Russian Federation are passenger air-cushion vessel "Burguzin" manufactured by OAO "Sosnovsky Shipbuilding Yard".

#### Completeness and appraisal of the project

The detail design of VAC "VEGA" has been approved by the Russian Marine Register of Navigation. Design documentation is under development; production is being prepared at the Zelenodolsk Shipbuilding Plant n.a. Gorky.

#### <u>Financial Evaluation</u>

С

#### C. Machine Building and Metal-Working C5. Creation of River-Going Passenger Motor Vessel on Air-Cavity

#### Information on the company

Company name: GP "Zelenodolsk Planning and Design Office" *		
Address:	422520 Zelenodolsk, Lenin St., 41a	
Telephone:	(84371) 2-19-32, 2-25-86	
Fax:	(84371)2-69-78, 2-78-18	
Director General:	Anatoly V. Romanov	
Field of activities:	- Elaboration of technical documentation for armed surface ships,	
	transport and passenger vessels, sea boats, etc.;	
	- Elaboration of design documentation for alternative activities of	
	RAO "Gasprom", NGDU "Almetyevskneft, and	
	NII "Turbokompressor".	
Production characteristics:	The licenses were obtained in 1998 for the right to develop	
	defence technologies and to design the equipment for oil and gas	
	industries and facilities for oil and gas product trunk pipelines.	
Average payroll number of employees:	550	
Major customers:	Coast Guard of the Federal Frontier Service of the Russian	
	Federation, naval forces of foreign customers, Navy, shipbuilding	
	plants.	
Financial indicators	Product sales 0.2	
(at 01.07.2001, US\$ million):	Net profit 1.5	
	Fixed assets and current assets 2.5	

#### Information on the project

# Economic evaluation

#### **Purpose of the project**

Creation of the river-going passenger motor vessel on air-cavity "Volzhanka". Implementation of the project would make it possible to saturate the market with up-to-date and inexpensive domestic products to replace the fleet of obsolete and unprofitable vessels.

#### **Project product**

River-going passenger motor vessel on air cavity. Basic parameters are as follows. River Register Class – OA; passenger capacity -36 people; crew -2 people; speed in calm water/roughness -65 km/hour; length -17 m; width -3.8 m; draught – 0.6m; main propulsion engine KamAZ-740.50 rated at 360 kW; water-jet propellers; radio communication – FM radio station.

The use of new gliding principles and progressive engines make the vessel more economical as compared to conventional types. Small draught makes it possible to get over shallow waters. Sliding ladder allows disembarkation at unequipped riverbanks. High comfort, modern exterior and interiors. The vessel features high reliability. Sales market

River shipping companies of the Russian Federation and CIS. Large and medium-size travel agencies specialising in arranging voyages in the basins of the Middle Russia rivers. Enterprises and companies of oil, gas, and forestry complexes.

#### **Probable competitors**

No direct competitors in this class of vessels have been identified as of now. Similar domestic models are SVPS Pr.14351 "Luch" and high-speed vessel R-83 "Zarya" manufactured by OAO "Moscow Shipbuilding Plant".

#### Completeness and appraisal of the project

Available are the business plan and technical proposals.

<u>Financial Evaluation</u>
Amount of investment needed

US\$ 0.29 million

#### Items of expenditure

R&D, pre-production, introduction of new fixed assets and replenishment of current assets. Possible forms of cooperation with investor credit Financial security

Payback period Credit repayment period guarantees of the Tatarstan Government 1.5 years 2 years

#### C. Machine Building and Metal-Working C8. Organisation of Production of Pumping Water-Driven Washing Unit

#### Information on the company

Company name: GP "Zelenodolsk Planning and Design Office" *		
Address:	422520 Zelenodolsk, Lenin St., 41a	
Telephone:	(84371) 2-19-32, 2-25-86	
Fax:	(84371)2-69-78, 2-78-18	
Director General:	Anatoly V. Romanov	
Field of activities:	- Elaboration of technical documentation for armed surface ships,	
	transport and passenger vessels, sea boats, etc.;	
	- Elaboration of design documentation for alternative activities of	
	RAO "Gasprom", NGDU "Almetyevskneft, and	
	NII "Turbokompressor".	
Production characteristics:	The licenses were obtained in 1998 for the right to develop	
	defence technologies and to design the equipment for oil and gas	
	industries and facilities for oil and gas product trunk pipelines.	
Average payroll number of employees:	550	
Major customers:	Coast Guard of the Federal Frontier Service of the Russian	
	Federation, naval forces of foreign customers, Navy, shipbuilding	
	plants.	
Financial indicators	Product sales 0.2	
(at 01.07.2001, US\$ million):	Net profit 1.5	
	Fixed assets and current assets 2.5	

#### Information on the project

# <u>Economic evaluation</u>

#### Purpose of the project

Increase in the life cycle of the unit up to 15-20 years by applying water drive for washing pump which ensures more efficient use of power input, essential simplification of unit control, and better labour conditions. *Project product* 

Pumping water-driven washing unit is intended for flooding of oil and gas wells with various mediums in the course of their maintenance and workover and during other washing/squeezing works.

The unit is mounted on the "KamAZ" cross-country truck chassis.

Basic consumer's parameters are as follows. Maximum discharge pressure – 32 MPa; maximum possible delivery – 19.6 litre/sec; diameters of manifold pipeline nominal bore: sucking pipe – 100 mm, injection pipe – 50 mm; measuring reservoir capacity – 3 m; overall dimensions – 8.5m x 2.5m x 3.6m; weight – 17,000 kg <u>Sales market</u>

Principal consumers of pumping washing units are the Republic of Tatarstan, Russian Federation, and CIS. Total market capacity is 400 units, of which 75 to 100 units are for the Republic of Tatarstan.

#### Completeness and appraisal of the project

Business plan has been prepared, available are technical inspection report and permissive documentation

Financial Evaluation

Amount of investment needed

US\$ 0.13 million

<u>Items of expenditure</u>

Elaboration of documents, making of the unit. *Possible forms of cooperation with investor* 

<u>Financial security</u> <u>Payback period</u> <u>Credit repayment period</u> credit guarantees of the Tatarstan Government 1.5 years 2 years

# C. Machine Building and Metal-Working C9. Assembly of Rear Driving Axles with Hypoid Gearing for Buses and Trucks

# Information on the company

Enterprise name: GUP RT "PO ElAZ" *		
Address:	423600, Republic of Tatarstan, Tana	yevskoye Shosse, 2
Telephone:	(85557) 5-10-03	
Fax:	(85557) 5-10-90	
Director General:	Ravil Kh. Zaripov	
Field of activities:	Industrial production of motor vehicl	es
Number of employees:	4580	
Basic products:	Spares for repair and maintenance of geological survey equipment and spa machinery; bench and erection tools; moulds and dies; non-standard equip doors; finish casings; plinths; electric and waste transportation services; fre services; printing and advertising ser work.	res; spares to agricultural welded metal structures; press ment; concrete; windows and power, service/drinking water, sight services; communication
Financial indicators	Annual output	12.6
(at 01.10.2001, US\$ million):	Fixed assets	20.3
	Current assets	23.4
	Product sales	11.1
	Net profit	0.5

Economic evaluation			
Purpose of the project			
	Organisation of rear driving axles production with hypoid gearing for buses and trucks.		
Basic works to be done under the project		-	
Assembly of rear driving axles from componen	t parts.		
Project product	-		
Rear driving axles for buses and trucks develop	ed by PPS De	etva Holding (Slovakia); annual production output is	
3,900 units.	-		
Sales market			
Russian Federation, Republic of Tatarstan.			
Probable competitors			
No competitors.			
Completeness and appraisal of the project			
Technical and economic estimates have been prepared.			
Financial Evaluation			
Amount of investment needed		US\$ 0.71 million	
breakdown by years	1st year –	US\$ 0.71 million	
	-		
Items of expenditure:			
Design and exploration works, construction and erection works, acquisition of equipment, manpower training,			
acquisition of component parts.			
Possible forms of cooperation with investor	joint	venture, credit	
Financial security	pled	ge	
Payback period	0.3 y	rears	
Credit repayment period	1 yea	ar	

# C. Machine Building and Metal-Working C10. Organisation of Compressor Production Jointly with Knorr Bresme

## Information on the company

Enterprise name: GUP RT "PO EIAZ" *		
Address:	423600, Republic of Tatarstan, Tanayevsk	koye Shosse, 2
Telephone:	(85557) 5-10-03	
Fax:	(85557) 5-10-90	
Director General:	Ravil Kh. Zaripov	
Field of activities:	Industrial production of motor vehicles	
Number of employees:	4580	
Basic products:	Spares for repair and maintenance of moto geological survey equipment and spares; s machinery; bench and erection tools; welc press moulds and dies; non-standard equip windows and doors; finish casings; plinth service/drinking water, and waste transpo- services; communication services; printing services; design and exploration work.	spares to agricultural ded metal structures; oment; concrete; s; electric power, rtation services; freight
Financial indicators	Annual output	12.6
(at 01.10.2001, US\$ million):	Fixed assets	20.3
	Current assets	23.4
	Product sales	11.1
	Net profit	0.5

# Information on the project

Economic evaluation			
Purpose of the project			
Organisation of compressor production.			
<b>Basic works to be done under the project</b>			
Assembly from component parts.			
Project product			
Single-cylinder and double-cylinder compressors for bu	ses and trucks developed by Knorr Bresme; annual production		
output is 25,000 units.			
<u>Sales market</u>			
Russian Federation, Republic of Tatarstan.			
Probable competitors			
Completeness and appraisal of the project			
Design documentation and technical/economic estimates have been prepared.			
<u>Financial Evaluation</u>			
Amount of investment needed	US\$ 1.5 million		
breakdown by years 1st year	– US\$ 1.5 million		
Items of expenditure:			
Design and exploration work, start-up and adjustment, acquisition of equipment and component parts.			
Possible forms of cooperation with investor	joint venture, credit		
Financial security	pledge		
Payback period	2.9 years		
Credit repayment period	5 years		

С

# C. Machine Building and Metal-Working C11. Organisation of Wood-Filled Polypropylene Production

# Information on the company

Enterprise name: GUP RT "PO ElAZ" *		
Address:	423600, Republic of Tatarstan, Tanayevskoye	e Shosse, 2
Telephone:	(85557) 5-10-03	
Fax:	(85557) 5-10-90	
Director General:	Ravil Kh. Zaripov	
Field of activities:	Industrial production of motor vehicles	
Number of employees:	4580	
Basic products:	Spares for repair and maintenance of motor v geological survey equipment and spares; spar machinery; bench and erection tools; welded press moulds and dies; non-standard equipme windows and doors; finish casings; plinths; el service/drinking water, and waste transportati services; communication services; printing ar services; design and exploration work.	es to agricultural metal structures; ont; concrete; lectric power, on services; freight
Financial indicators	Annual output	12.6
(at 01.10.2001, US\$ million):	Fixed assets	20.3
	Current assets	23.4
	Product sales	11.1
	Net profit	0.5

Economic evaluation		
<u>Purpose of the project</u>		
Organisation of wood-filled PP production.		
<b>Basic works to be done under the project</b>		
Acquisition of process equipment.		
Project product		
Wood-filled polypropylene, a composite material for lining	g panels of car interiors; annual production output is 1,300	
tonnes.		
<u>Sales market</u>		
Russian Federation, Republic of Tatarstan.		
<u>Probable competitors</u>		
OAO «Krona» (Nizhegorodskaya Oblast), «Middle Volga Plastics Plant» (Togliatti), OAO «Moskich» (Mosva).		
Completeness and appraisal of the project		
Business plan has been prepared.		
Financial Evaluation		
Amount of investment needed	US\$ 0.4 million	
	US\$ 0.4 million	
Items of expenditure:		
Construction and erection works, acquisition of equipment, raw materials, and supplies.		
Possible forms of cooperation with investor	joint venture, credit	
Financial security	pledge	
Payback period	1.8 years	
Credit repayment period	3 years	
	·	

# C. Machine Building and Metal-Working C12. Provision of Russian and Foreign Airlines with Medium-Range Aircraft TU-330 and Its Modifications of Domestic Manufacture

#### Information on the company

Company name: GUP "Kazan Aircraft Production Association n.a. S.P. Gorbunov" *		
Address:	420036 Kazan, Dementyev St., 1	
Telephone:	(8432) 71-31-31	
Fax:	(8432) 71-95-98	
Director General:	Nail G. Khairoullin	
Field of activities:	Production and repairs of aircraft and spare parts thereof,	
	production of consumer goods.	
Number of employees:	7298	
Basic products:	Aircraft TU-214, TU-240, TU-200, vacuum dryer for box-calf	
	production, consumer goods	

Economic evaluation			
Purpose of the project			
	Provision of Russian airlines with domestically manufactured airplanes.		
<b>Basic works to be done under the project</b>	-	-	
Acquisition of equipment, construction and e	rection work,	designing, manufacturing of special auxiliaries and tools;	
statistical, longevity, certification tests, and p	roduction cert	ification.	
Project product			
Medium-range aircraft TU-330.			
<u>Sales market</u>			
Russian Federation, Republic of Tatarstan, C	IS and foreign	countries.	
Probable competitors			
No competitors.			
Completeness and appraisal of the project			
Business plan appraisal has been done.			
<u>Financial Evaluation</u>			
Amount of investment needed		US\$ 387.76 million	
breakdown by years	1st year –	US\$ 202.44 million	
		US\$ 115.28 million	
	3rd year –	US\$ 41.82 million	
	4th year –	US\$ 28.22 million	
<u>Items of expenditure</u> :			
Capital investments, acquisition of current as	sets, R&D.		
Possible forms of cooperation with investor		credit	
Financial security		guarantees of Russian Federation Government	
Payback period		12 years	
Credit repayment period		13th year	

# C. Machine Building and Metal-Working C13. Production of Aircraft of TU-324 Family

# Information on the company

Company name: GUP "Kazan Aircraft Production Association n.a. S.P. Gorbunov" *		
Address:	420036 Kazan, Dementyev St., 1	
Telephone:	(8432) 71-31-31	
Fax:	(8432) 71-95-98	
Director General:	Nail G. Khairoullin	
Field of activities:	Production and repairs of aircraft and spare parts thereof,	
	production of consumer goods.	
Number of employees:	7298	
Basic products:	Aircraft TU-214, TU-240, TU-200, vacuum dryer for box-calf	
	production, consumer goods	
1 2	Aircraft TU-214, TU-240, TU-200, vacuum dryer for box-calf	

Information on the project			
Economic evaluation			
Purpose of the project			
Efficient replacement of worn-out and obsolete short-range airplanes with a high-speed regional aircraft having			
prospects to enter the international market.			
Basic works to be done under the project			
Acquisition of equipment, construction and erection work, designing, manufacturing of special auxiliaries and tools;			
statistical, longevity, certification tests, and pa	roduction cert	ification.	
Project product			
Airplanes of TU-324 family.			
<u>Sales market</u>			
Russian Federation, Republic of Tatarstan, Cl	S and foreign	countries.	
Probable competitors			
No competitors in Russian Federation; foreign	n competitor is	s EMB-145	
Completeness and appraisal of the project			
Business plan appraisal has been done.			
Financial Evaluation			
Amount of investment needed		US\$ 414.75 million	
breakdown by years	1st year –	US\$ 45.86 million	
		US\$ 80.90 million	
	3rd year –	US\$ 159.76 million	
	4th year –	US\$ 128.23 million	
Items of expenditure:			
Capital investments, acquisition of current assets, R&D.			
Possible forms of cooperation with investor		credit	
Financial security		guarantees of Russian Federation Government	
Payback period		12 years	
Credit repayment period		13th year	
# C. Machine Building and Metal-Working C14. Production of Aircraft of TU-214 Family

# Information on the company

Information on the project			
Economic evaluation			
Purpose of the project			
To satisfy the demand of the aircraft market.			
<b>Basic works to be done under the project</b>			
Acquisition of equipment, construction and er	ection work,	designing, manufacturing of special auxiliaries and tools;	
statistical, longevity, certification tests, and pr	oduction cert	ification.	
<u>Project product</u>			
Airplanes of TU-214 family.			
<u>Sales market</u>			
Russian Federation, Republic of Tatarstan, CI	S and foreign	countries.	
Probable competitors			
Boeing 757-200			
<u>Completeness and appraisal of the project</u>			
Business plan appraisal has been done.			
Financial Evaluation			
Amount of investment needed		US\$ 528.70 million	
breakdown by years	1st year –	US\$ 86.53 million	
	2nd year –	US\$ 96.24 million	
	3rd year –	US\$ 102.24 million	
	4th year –	US\$ 243.69 million	
<u>Items of expenditure:</u>			
Capital investments, acquisition of current assets, R&D.			
Possible forms of cooperation with investor		credit	
<i><u>Financial security</u></i> guarantees of Russian Federation Government			
Payback period 4 years			
Credit repayment period		6 years	

# C. Machine Building and Metal-Working C15. Reconstruction and Development of Domestic Refrigerating Equipment Production

# Information on the company

Company name: OAO PO "Plant n.a. Sergo" (POZIS)			
Address:	422548 Zelenodolsk, Privikzalnaya St.,	4	
Telephone:	(271) 2-17-34		
Fax:	(271) 3-65-78, 3-75-78		
Director General:	Radik Sh. Khasanov		
Field of activities:	Industrial production of household refrig	gerating appliances.	
Number of employees:	257		
Basic products:			
Financial indicators	Annual output	14.5	
(at 01.01.2002, US\$ million):	Fixed assets	14.7	
	Current assets	12.4	
	Product sales	14.3	
	Net profit	1.2	

Economic evaluation			
Purpose of the project			
Renovation of production and making provisions for man	ufacturing ozone-friendly household refrigerating		
appliances.			
<b>Basic works to be done under the project</b>			
Acquisition and installation of equipment, construction and	d erection work, replenishment of current assets.		
Project product			
Single-, double-, and triple-chamber refrigerators, freez	ers, refrigerated showcases, counter refrigerators, medical-		
purpose refrigerators, coolers.			
<u>Sales market</u>			
Republic of Tatarstan, regions of Volga, Urals and Siberia	ì.		
Probable competitors			
OAO Refrigerator Plant "Biryusa" (Krasnoyarsk), OAO" Ormez" (Orsk), OAO Yuryuzan Mechanical Plant			
(Yuryuzan), ZAO "East-Frost" (Murom), Refrigerator Plant "Stinol" (Lipetsk).			
<u>Completeness and appraisal of the project</u>			
Business plan has been prepared.			
Financial Evaluation			
Amount of investment needed	US\$ 15.25 million		
Items of expenditure:			
Acquisition and installation of equipment, construction and erection work, replenishment of current assets.			
Possible forms of cooperation with investor	credit		
Financial security	pledge		
Payback period	5 years		
Credit repayment period	5 year		

D 1. GP KPKhFO "Tatkhimfarmpreparaty"\* Establishment of Manufacturing Section for Production of Medicines in Hard Gelatine Capsules

D 2. GP KPKhFO "Tatkhimfarmpreparaty"\* Establishment of Production of Injection Solutions in Ampoules

D3. GP KPKhFO "Tatkhimfarmpreparaty"\* Reorganisation of Medicines Production in Tablets and Capsules

D 4. OAO "Chemical Plant named after L. Karpov Establishment of Production of Injection Solutions in Ampoules (magnesium sulphate 25%, calcium chloride 10%, sodium thiosulphate 30%)

D5. GUP Vektor\* Development and Establishment of Production of Endoprostheses and Instruments for Their Setting

D6. OAO Kazan Plant of Medical Instruments Mastering the Large-scale Production of Medical Equipment for Dental Rooms

D7. OAO Kazan Plant of Medical Apparatus Development and Mastering of Production of Hearing Aid System, and Creation of a Centre for Correction of Hearing and Speech

## D. Medical Industry D1. Establishment of Manufacturing Section for Production of Medicines in Hard Gelatine Capsules

#### Information on the company

Enterprise name: GP Kazan Pharmaceutical and Chemical Production Association "Tatkhimfarmpreparaty"			
Address:	Republic of Tatarstan, 420091, Kazan, Belomorskaya St., 73		
Tel:	(8432) 542032, 499326		
Fax:	(8432) 542062, 499296		
Director General:	Radik G. Goumerov		
Field of activities:	Pharmaceutical industry. Production of ready-to-use medicines, stitching and surgical materials.		
Production characteristics:	KPCPA Tatkhimfarmpreparaty consists of two plants: one for chemical pharmaceuticals and one for surgical stitch materials.		
	Production complex is unique in domestic pharmaceutic industry and has the newest technologies and advanc equipment making it possible to manufacture pharmaceutica under GMP standards.	ed	
Number of employees:	1800		
Basic products:	Pharmaceuticals in the form of tablets, solutions, extrac	ts,	
	tinctures, protective pastes, eye-drops, ointments, galer preparations, stitching and surgical materials.	nic	
Financial indicators			
(at 01.01.2001, US\$ million):	Annual output 12.0		
	Fixed assets 3.4		
	Current assets 12.1		
	Product sales 8.5		
	Net profit 0.9		

#### Information on the project

# **Economic evaluation**

#### Purpose of the project

Establishment of the up-to-date production of medicines in hard gelatine capsules for various uses. Implementation of the project will make it possible to expand the range of medicines manufactured by the enterprise in compliance with international standards (GMP).

#### Basic works to be done under the project

Acquisition and installation of required equipment meeting international standard requirements for ready-to-use products (GMP).

#### **Project product**

Medicines in the form of hard gelatine capsules.

#### Sales market

Republic of Tatarstan, Russian Federation, CIS countries. *Probable competitors* 

Pharmaceutical enterprises of Russian Federation and CIS countries.

# Completeness and expertise of the project

Business plan has been worked out.

# Financial evaluation

Amount of investment needed		US\$ 1.2 million
breakdown by years	1st year –	US\$ 1.0 million
	2nd year –	US\$ 0.2 million
Items of expenditure		
Acquisition of equipment, installation and start	-up works.	
Possible forms of cooperation with investor		credit, leasing, joint production
<u>Financial security</u>		guarantee
<u>Payback period</u>		1.5 years
Credit repayment period		3 years

# **D. Medical Industry**

# **D2.** Establishment of Production of Injection Solutions in Ampoules

## Information on the company

Enterprise Name: GP Kazan Pharmaceutical and Chemical Production Association "Tatkhimfarmpreparaty"		
Address:	Republic of Tatarstan, 420091, Kaz	an, Belomorskaya St., 73
Tel:	(8432) 542032, 499326	
Fax:	(8432) 542062, 499296	
Director General:	Radik G. Goumerov	
Field of activities:	Pharmaceutical industry. Production stitching and surgical materials.	n of ready-to-use medicines,
Production characteristics:	KPCPA Tatkhimfarmpreparaty con chemical pharmaceuticals and one f Production complex is unique industry and has the newest equipment making it possible to	for surgical stitch materials. in domestic pharmaceutical technologies and advanced
Number of employees	under GMP standards. 1800	
Number of employees: Basic products:	Pharmaceuticals in the form of	tablets solutions extracts
basic products.	tinctures, protective pastes, ey preparations, stitching and surgical	e-drops, ointments, galenic
Financial indicators		
(at 01.01.2001, US\$ million):	Annual output	12.0
	Fixed assets	3.4
	Current assets	12.1
	Product sales	8.5
	Net profit	0.9

Economic evaluation		
Purpose of the project		
Establishment of the up-to-date production of injection	solutions in ampoules.	
<b>Basic works to be done under the project</b>		
Acquisition and installation of equipment.		
Project product		
Injection solutions in ampoules.		
<u>Sales market</u>		
Republic of Tatarstan, Russian Federation, CIS countrie	·S.	
Probable competitors		
Pharmaceutical enterprises of Russian Federation and C	IS countries.	
Completeness and expertise of the project		
Business plan has been worked out.		
Financial evaluation		
Amount of investment needed	US\$ 1.9 million	
breakdown by years 1st year	– US\$ 1.52 million	
2nd yea	r – US\$ 0.38 million.	
Items of expenditure		
Acquisition of equipment, installation and start-up works.		
Possible forms of cooperation with investor	credit, leasing, joint production	
Financial security	guarantee	
Payback period	1.3 years	
Credit repayment period	3 years	

# D. Medical Industry

# **D3.** Reorganisation of Medicines Production in Tablets and Capsules

Information on the company Enterprise name: GP Kazan Pharmaceutical and Chemical Production Association "Tatkhimfarmpreparaty" Republic of Tatarstan, 420091, Kazan, Belomorskaya St., 73 Address: Tel: (8432) 542032, 499326 (8432) 542062, 499296 Fax: Radik G. Goumerov Director General: Field of activities: Pharmaceutical industry. Production of ready-to-use medicines, stitching and surgical materials. KPCPA Tatkhimfarmpreparaty consists of two plants: one for Production characteristics: chemical pharmaceuticals and one for surgical stitch materials. Production complex is unique in domestic pharmaceutical industry and has the newest technologies and advanced equipment making it possible to manufacture pharmaceuticals under GMP standards. 1800 Number of employees: Basic products: Pharmaceuticals in the form of tablets, solutions, extracts, tinctures, protective pastes, eye-drops, ointments, galenic preparations, stitching and surgical materials. **Financial indicators** (at 01.01.2001, US\$ million): Annual output 12.0 Fixed assets 3.4 Current assets 12.1 Product sales 8.5 Net profit 0.9

Economic evaluation			
Purpose of the project			
Establishment of the up-to-date production of broad-spectrum	medicines in tablets and capsules.		
Basic works to be done under the project	-		
Acquisition and installation of equipment.			
Project product			
Medicines in tablets and capsules.			
Sales market			
Republic of Tatarstan, Russian Federation, CIS countries.			
Probable competitors			
Pharmaceutical enterprises of Russian Federation and CIS courses	ntries.		
Completeness and expertise of the project			
Business plan has been worked out.			
Financial evaluation			
Amount of investment needed	US\$ 8.2 million		
breakdown by years 1st year –	US\$ 7.95 million		
2nd year –	US\$ 0.25 million		
Items of expenditure			
Acquisition of equipment, installation and start-up works.			
<b>Possible forms of cooperation with investor</b> cre	dit, leasing, joint production		
Financial security gua	arantee		
	rears		
Credit repayment period 3 y	rears		

#### D. Medical Industry D4. Establishment of Production of Injection Solutions in Ampoules (magnesium sulphate 25%, calcium chloride 10%, sodium thiosulphate 30%)

#### **Information on the company**

Enterprise name: OAO "Chemical Plant n.a. Karpov			
Address:	423640, Mendeleyevsk, Pionerskaya St., 2		
Telephone:	(85549) 2-12-51		
Fax:	(85549) 2-12-51		
Director General:	Lenar G. Gaisin		
Field of activities:	Production of chemical products for technical uses, reagents, medicines, and consumer goods.		
Production characteristics:	Licenses for production of medicines have been obtained. Available are hygienic certificates for consumer goods. The enterprise has necessary production facilities for full-scale		
Number of annalousasi	production of high-quality chemical products.		
Number of employees:	2300 Daview asks (haview scholaste for some souther haview		
Basic products:	Barium salts (barium sulphate for paper coating, barium hydroxide, barium hydrate), sodium thiosulphate, sodium sulphate, bihydrated calcium chloride, barium sulphate, calcium chloride, magnesium sulphate, sodium thiosulphate.		
Financial indicators			
(at 01.07.2001, US\$ million):	Annual output 10.1		
	Fixed assets 12.5		
	Current assets 6.5		
	Product sales 9.9		
	Net profit 0.9		

#### Information on the project

## **Economic evaluation**

#### Purpose of the project

Meeting the public demand in the Republic of Tatarstan in high-quality, broad-spectrum injection preparations against various diseases.

#### Basic works to be done under the project

Acquisition, erection of equipment; preparation and mastering of production.

#### **Project products**

Calcium chloride solution 10%, magnesium sulphate solution 25%, sodium thiosulphate solution 30%.

#### <u>Sales market</u>

Republic of Tatarstan, Russian Federation and the CIS countries.

#### **Probable competitors**

OAO «Dalkhimfarm» of Khabarovsk, OAO «Vremya» of Voronezh, FGP «Moskhimfarmpreparaty» of Moscow, OAO «Khimfarmpreparaty» of Novosibirsk.

#### Completeness and appraisal of the project

Business plan has been worked out.

#### **Financial evaluation**

Amount of investment needed		US\$ 8.4 million
breakdown by years	1st year –	US\$ 5.1 million
	2nd vear –	US\$ 3.3 million

#### Items of expenditure

Construction and erection works, acquisition of equipment and circulating assets, other expenses.

Possible forms of cooperation with investor	credit, joint venture
Financial security	pledge
Payback period	6 years
<u>Credit repayment period</u>	5 years

## D. Medical Industry D5. Development and Establishment of Production of Endoprostheses and Instruments for Their Setting

#### Information on the company

Name of the company: GUP "Vektor" *		
Address:	420044, Kazan, Prospekt Yamas	heva, 36.
Telephone:	(8432) 56-43-24	
Fax:	(8432) 56-03-22	
Director General:	Mikhail Ivanov	
Field of activities:	Production of endoprostheses	
Number of employees:	54	
Basic products:	Products of medical industry	
Financial indicators		
(at 1.10.2002, US\$ million)		
	Annual output	0.9
	Fixed assets	1.2
	Current assets	0.47
	Product sales	0.8
	Net profit	0.02

Footomic andustion			
Economic evaluation			
<u>Purpose of the project</u>			
Integrated solution of problems relating to preservation of health of able-bodied population in cases if trau	mas,		
congenital and acquired diseases of the support and locomotion system, qualitative improvement of medical a	id to		
the sick and decrease in the disablement rate in the Republic of Tatarstan.			
Basic works to be done under the project:			
Research and development works.			
<u>Project products:</u>			
Femoral prostheses, tool kits for setting of femoral prostheses.			
<u>Sales market:</u>			
Republic of Tatarstan, Russia, CIS countries.			
Probable competitors:			
OAO Kazan Plant of Medical Instruments.			
Completeness and appraisal of the project:			
Business plan is available.			
Financial evaluation			
Amount of investment needed US\$1.05 million, including US\$ 0.18 million for R & D			
Items of expenditure			
R & D, pre-production, provision with circulating assets.			
<b>Possible forms of cooperation with investor</b> credit			
<u>Financial security</u> pledge			
Payback period 4.5 years			
<u>Credit repayment period</u> 5 years			

# D. Medical Industry D6. Mastering the Large-Scale Production of Medical Equipment for Dental Rooms

#### Information on the company

Name of the company: OAO "Kazan Plant of Me	edical Instruments"	
Address:	420022, Kazan, Saidashev St.,	12.
Telephone:	(8432) 37-06-04, 37-78-76	
Fax:	(8432) 93-25-42, 37-75-85	
Director General:	Nour Shakirov	
Field of activities:	Medical industry	
Number of employees:	1250	
Basic products:	Medical equipment	
Financial indicators		
(at 01.01.2002, US\$ million):		
	Annual output	4.5
	Fixed assets	1.2
	Current assets	2.14
	Product sales	2.12
	Net profit	0.47

Information on the project				
Economic evaluation				
Purpose of the project				
Supply of medical institutions of the Russian Federation w	Supply of medical institutions of the Russian Federation with up-to-date dental equipment.			
<b>Basic works to be done under the project</b> :				
Acquisition of equipment, pre-production, and provision w	vith circulating assets.			
Project products:				
Dental room set:				
Pneumatic rack mountable dental drilling machine, BP-07;				
Pneumatic rotary reversible micro-motor, MPRR;				
Compressor, KPB-80/5;				
Scalers, IZK-02/M4.				
<u>Sales market:</u>				
Republic of Tatarstan, Russia, CIS countries.				
Probable competitors:				
SKB SoiE (Volgograd), OAO "Metallist" (Serpukhov), OO				
Making Plant", OAO "Media" (Volgograd), NPP "Micron	" (Kazan).			
Completeness and appraisal of the project:				
Business plan is available.				
Financial evaluation				
Amount of investment needed US\$ 0.1 mill	ion			
<u>Items of expenditure</u>				
Acquisition of equipment, pre-production, provision with a	circulating assets.			
Possible forms of cooperation with investor	credit			
<u>Financial security</u>	pledge			
Payback period	1.5 years			
Credit repayment period	2 years			

#### **D. Medical Industry**

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D7. Development and Mastering of Production of Hearing Aid System, and Creation of a Centre for Correction of Hearing and Speech
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#### Information on the company

Name of the company: OAO Kazan Plant of Medical Apparatus		
Address:	420030, Kazan, Naberezhnaya St., 11.	
Telephone:	(8432) 92-12-18	
Fax:	(8432) 55-33-74	
Director General:	Rashad Mavlyutov	
Field of activities:	Medical industry	
Number of employees:	300	
Basic products:	Medical apparatus	
Financial indicators		
(at 01.01.2002, US\$ million):		
	Annual output 1.5	
	Fixed assets 0.8	
	Current assets 0.5	
	Product sales 1.5	
	Net profit 0.3	

#### Information on the project

#### Economic evaluation

#### Purpose of the project

Creation of a Centre for Correction of Hearing and Speech.

#### Basic works to be done under the project:

Research and development work on the design of programmable hearing aid; acquisition of equipment for production site; preparation of large-scale production of programmable hearing aids; creation of a Centre for Correction of Hearing and Speech an its provision with necessary equipment.

#### **Project products:**

Product: Individual console of students; "Prognoz" (Forecast) complex; programmable hearing aid. Services:

- diagnostics of hearing abilities;
- individual and team teaching without hearing aid;
- individual and team teaching with hearing aid;
- consultations to other Centres for Correction of Hearing and Speech.

#### <u>Sales market:</u>

Republic of Tatarstan, Russian Federation.

#### Probable competitors:

No competitors in rendering of services under the techniques proposed within the project for teaching and working with deaf persons. No domestic competitors in production of equipment for determination of professional abilities. *Completeness and appraisal of the project:* 

Business plan is available.

Financial evaluation			
Amount of investment needed US\$ 286,00	00		
<u>Items of expenditure</u>			
Research and development work, pre-production, provision with circulating assets.			
Possible forms of cooperation with investor	Credit, joint production		
Financial security	Pledge, guarantee		
Payback period	3 years		
Credit repayment period	3 years		

E1. Production Co-operative Concrete Product Plant No. 4 of OAO "Tatstroi" Reconstruction of Concrete Product Plant No. 4

E 2. OAO "Tatagropromstroi" Apastovo Brick-Making Plant

## E. Building Materials Industry E1. Reconstruction of Concrete Product Plant No. 4

#### Information on the company

Company Name: Concrete Product Plant No.4, Production Co-operative of OAO "Tatstroi"		
Address:	420051 Kazan, Tetsevskaya St., 271	
Phone:	(8432) 426654	
Fax:	(8432) 426654	
Director General:	Yevgeny F. Tsapin	
Field of activities:	Building materials industry	
Production characteristics:	Annual output of pre-cast concrete products is 45,000 m <sup>3</sup>	
Number of employees:	300	
Basic products:	Reinforced concrete and concrete products, ready-mixed concrete, mortar and other building products.	
Financial indicators	Annual output 1.7	
(at 01.01.2001, US\$ million):	Fixed assets 886	
	Current assets 517	
	Product sales 1.7	
	Net profit 0.2	

#### Information on the project

#### **Economic evaluation**

#### Purpose of the project

Establishment of new production of concrete products based on automated processing line with annual output of 65,000 cubic metres.

#### Basic works to be done under the project

Acquisition of automated processing line "Tensiland" of Prensoland (Spain).

#### Project product

Hollow-core slabs and other long-length concrete products on the long stands manufactured by continuous form-free molding under technology of Prensoland. Finished products are distinguished with high quality, high density, uniformity of concrete properties, minimum dimensional defects, and formation of smooth surface reducing costs for additional surface finishing. Use of rigid concrete decreases the wet-heat processing time and reduces cement consumption. Processing equipment is made so that a wide range of products variable both in thickness and in length can be manufactured using only one unit. The use of this technology helps reduction of noise down to sanitary standards due to removal of existing platform vibrators.

#### Sales market

Republic of Tatarstan and neighboring regions.

#### **Probable competitors**

Primary competitors of CPP No.4 for manufacture of hollow slabs in Kazan are ZhBI-3, ZhBK, KPD-2, Cellular Concrete Plant (Naberezhnye Chelny), ZhBI-210, etc.

#### Completeness and expertise of the project

Business plan has been worked out. Available is Opinion of the Interdepartmental Coordination Council for Basic Adjustment of Construction Industry in the Republic of Tatarstan.

#### Financial evaluation

Amount of investment needed		US\$ 4.1 million
breakdown by years	1st year –	US\$ 4.1 million

#### Items of expenditures

Acquisition of equipment, construction and installation, investments into current assets.

Possible forms of cooperation with investor	credit
<u>Financial security</u>	guarantee
Production profitability	60%
Payback period	2.3 years
Credit repayment period	3 years

#### **E. Building Materials Industry** E2. Apastovo Brick-Making Plant

#### Information on the company

Company Name: OAO "Tatagropromstroi"	
Address:	420049 Kazan, Chekhov St., 9
Phone:	(8432) 361312
Fax:	(8432) 380094
Director General:	Irek M. Zakirov
Field of activities:	Construction of industrial, civil and agricultural projects, production of building materials
Production characteristics:	Association incorporates 57 building subdivisions with production facilities, automotive transport and construction machinery, 32 brick-making plants with aggregate capacity of 141 million bricks,
	2 industrial construction plants, and 3 concrete product plants.
Number of employees:	8500
Basic products:	Construction and erection works
Financial indicators	Annual output 19.3
(at 01.08.2001, US\$ million):	Fixed assets 18.5
	Current assets 21.9
	Product sales 19.3
	Net profit (loss) 3.1

#### Information on the project

# Economic evaluation

# Purpose of the project

Construction of brick-making plant with annual output of 40 million bricks in Apastovo village (Republic of Tatarstan).

#### **Project product**

Ceramic stiff-mud bricks according to GOST 530-80. Hollow core, facing, full ceramic bricks of standard shape (250x120x65 mm).

### Sales market

Republic of Tatarstan

# **Probable competitors**

Alexeevsk Brick-Making Plant, Yelabuga Brick-Making Plant, Arsk Brick-Making Plant, and Naberezhnye Chelny Ceramic Products Plant "KamAZ Stroiindustriya".

<u>Completeness and expertise of the project</u> Production building, clay-stock facility, office building, and transformer substation have been built. Service lines (gas, water, electricity, and telephone) have been laid.

7 years

## **Financial evaluation**

Credit repayment period

Amount of investment needed		US\$ 8.2 million
breakdown by years	1st year –	US\$ 4.0 million
	2nd year –	US\$ 4.2 million

<u>Items of expenditure</u>		
Acquisition of equipment, construction and installat	tion, other expenses.	
Possible forms of cooperation with investor	joint venture	
Financial security	pledge, guarantee	
Payback period	7 years	

F1. OAO "Bugulminsky Farfor" Increasing the Sales of Low-Temperature Chinaware

F

# F. Chinaware and Faience Industry F1. Increasing the Sales of Low-Temperature Chinaware

# Information on the company

Company Name: OAO "Bugulminsky Farfor"		
Address:	423200, Bugulma, Lenin St.,	171
Phone:	(85514) 4-70-70	
Fax:	(85514) 3-88-15	
Director General:	Leonid K. Kulmamirov	
Field of activities:	Production of low-temperature	e chinaware
Number of employees:	620	
Basic products:	Delft ware and low-temperatu	re chinaware
Financial indicators	Annual output	559
(at 01.07.2001, US\$ '000):	Fixed assets	881
	Current assets	1135
	Product sales	843
	Net profit	0.2

Economic evaluation		
Purpose of the project		
	the enterprise	se aimed at replacing the obsolete equipment and achieving the
international level of quality.	1	
Basic works to be done under the	project	
Acquisition of equipment, constru	ction and erection	ction works.
Project product		
Brand name chinaware of high qua	ality.	
<u>Sales market</u>		
Republic of Tatarstan, Russian Fe	deration, France	nce, Switzerland, the Netherlands, the USA.
Probable competitors		
Bogdanovsky Chinaware Factory		
Completeness and appraisal of th	<u>e project</u>	
Business plan has been prepared.		
Financial evaluation		
Amount of investment needed	τ	US\$ 20.5 million
breakdown by years 1s	t year – 🛛 🛛	US\$ 10.0 million
2n	id year – U	US\$ 3.0 million
3re	d year – 🛛 🛛	US\$ 7.5 million
Items of expenditure		
Acquisition of fixed assets		
Possible forms of cooperation wit	<u>h investor</u>	joint production
Financial security pledge		
Payback period		3 years
Credit repayment period		4 years

G1. OAO "NPP National Footwear" Reconstruction of national footwear production

G2. OAO "Spartak" Development of Model Footwear Production

G 3. ZAO "Dialogue-Office" Establishment of Production of a New Generation of Office Furniture at ZAO "Dialogue-Office"

# Information on the project

Enterprise name: OAO "NPP National Footwear"		
Address:	420107, Arsk, Mostovaya St., 5	
Telephone:	(8266) 2-21-87	
Fax:	(8266) 2-20-87	
Director General:	Ismagil Minkhayerov	
Field of activities:	Construction, manufacturing and sales of national footwear.	
Number of employees:	182	
Basic products:	National men's, ladies', and children's footwe	ar
Financial indicators		
(at 01.07.2001, US\$ '000):	Annual output	182
	Fixed assets	163
	Current assets	64
	Product sales	224
	Net profit	22

Economic evaluation	
Purpose of the project	
Reconstruction of national footwear production.	
<b>Basic works to be done under the project</b>	
Acquisition of current assets.	
Project product	
National ladies' and men's footwear, ladies' indoor foo	otwear, ladies' winter footwear, men's summer and winter
footwear, children's winter and autumn footwear.	
<u>Sales market</u>	
Republic of Tatarstan, regions of Russian Federation.	
<u>Probable competitors</u>	
No direct competitors, indirect competitor is OAO "Spart	ak"
Completeness and expertise of the project	
Business plan has been prepared.	
Financial evaluation	
Amount of investment needed	US\$ 0.07 million
Items of expenditures	
Acquisition of equipment, assembly works, preproduction	n.
Possible forms of cooperation with investor	credit
Financial security	pledge
Payback period	3 years
Credit repayment period	3 years

# **G. Light Industry G2. Development of Model Footwear Production**

# Information on the project

Enterprise name: OAO "Spartak"			
Address:	Republic of Tatarstan, 420107 Kazan, Spartakovskaya St., 2		
Telephone:	(8432) 645331		
Fax:	(8432) 646080		
Director General:	Ramis Sh. Gizetdinov		
Field of activities:	Footwear production.		
Production characteristics:	OAO "Spartak" has three footwear p	roduction units and	
	experimental laboratory for developr	nent of new models.	
	Production premises are equipped wi	Production premises are equipped with German and Austrian	
	equipment. Production capacity is 1.8 million – 2.0 million pairs		
Number of employees:	per year		
	1300		
Basic products:	Russian leather high boots with natural fur lining, aviator's boots,		
	special footwear for various uses, casual men's, ladies' and		
	children's footwear, fashionable leath	ner footwear.	
Financial indicators			
(at 01.07.2001, US\$ million):	Annual output	11.2	
	Fixed assets	0.96	
	Current assets	7.3	
	Sales	3.0	
	Net profit	0.12	

# Information on the project

Economic evaluation	
Purpose of the project	
Improvement in footwear production.	
<b>Basic works to be done under the project</b>	
Acquisition of new equipment, development of new footwea	ar collections.
Project product	
Model footwear.	
<u>Sales market</u>	
Republic of Tatarstan, Russian Federation.	
Probable competitors	
OAO "Unichel", OAO "Vestfalika"	
Completeness and expertise of the project	
Business plan has been prepared.	
Financial evaluation	
Amount of investment needed	US\$ 1.4 million
55	US\$ 1.4 million
<u>Items of expenditures</u>	
Acquisition of current assets.	
	credit
	pledge
	2.7 years
Credit repayment period	3 years

G

# G. Light Industry G3. Establishment of Production of a New Generation of Office Furniture at ZAO "Dialogue-Office"

## Information on the company

423827, Naberezhnye Chelny,	Moskovsky Pr., 140	
(8552) 59-40-54, 59-46-05		
(8552) 59-93-09		
Denis Nitenko		
Production of furniture		
151		
furniture		
Annual output	1.2	
Fixed assets	0.2	
Circulating assets	0.28	
Products sales	0.19	
Net profit	0.17	
	(8552) 59-40-54, 59-46-05 (8552) 59-93-09 Denis Nitenko Production of furniture 151 furniture Annual output Fixed assets Circulating assets Products sales	

_ information on the project			
Economic evaluation			
Purpose of the project			
Supply of office furniture that meets international standard	ls to domestic users at affordable prices.		
Basic works to be done under the project:	-		
Acquisition of equipment, construction and erection work,	replenishment of circulating assets.		
Project product:			
"Prestige" or "Metro" type armchair on movable support w	vith elbow-rests equipped with gas-lift system;		
"Iso" type chairs on immovable support with elbow-rests;			
"Senator" type armchairs on movable support with elbow-	rests equipped with gas-lift system;		
Cabinet furniture sets;			
Wooden chairs.			
<u>Sales market:</u>			
Republic of Tatarstan, Russian Federation.			
Probable competitors:			
Manufacturers from Italy, Poland, Belarus, Ukraine, and F	inland. There are also local competitors in Naberezhnye		
Chelny: "Sigma", and "Yurics" Office Centre.			
<u>Completeness and expertise of the project:</u>			
Business plan is available.			
Financial evaluation			
Amount of investment needed U	S\$1.07 million		
Items of expenditures			
Acquisition of equipment, construction and erection work, replenishment of current assets.			
Possible forms of cooperation with investor	credit		
<u>Financial security</u>	pledge		
Payback period 3 years			
<u>Credit repayment period</u> 3 years			

H1. GU TatNIISKh\* Development and Use of Premixes in Feeding of Agricultural Animals and Poultry

H2. GU TatNIISKh\* Introduction of Potato Seed Growing System on An Improved Meristem Basis in the Republic of Tatarstan

H3. OOO "Safiya-1" Farm Production and Storage of Seed and Food Potato

H4. "Zemlyaki" Farming Enterprise Workshop for Processing of Potatoes into Dried Potato Mash

H5. "Kayen" Farm Production of Vegetable Protein and Pectin from Amaranth Phytomass

H6. "Alga" Farm Farming of Romanov Breed Sheep for Production and Sale of Meat, Wool, Skins, and Pedigree Sheep.

H7. "Tan" Farm Production of Potato, Processing of Pea and Rye

H8. OAO "Kazanskaya Selkhoztekhnika" Production of Rotary Mounted Ploughs with Screw-Shaped Mouldboards

# H. Agriculture H1. Development and Use of Premixes in Feeding of Agricultural Animals and Poultry

# Information on the company

Company name: GU TatNIISKh				
Address:	420048, Kazan, Orenburgs	420048, Kazan, Orenburgsky Trakt, 48.		
Phone:	(8432) 64-21-89	(8432) 64-21-89		
Fax:	(8432) 64-21-39			
Director General:	Rauis G. Gareyev.			
Field of activities:	Production of agricultural produce and premixes			
Number of employees:	306			
Basic products:	Elite seeds of zoned and prospective grains, leguminous and cereal			
	crops, premixes			
Financial indicators	Annual output	1.5		
(at 01.01.2001, US\$ million):	Fixed assets	1.3		
	Current assets	1.2		
	Product sales	1.5		
	Net profit	0.01		

Economic evaluation	
Purpose of the project	
Development of feeding rations for agricultural animals an	d poultry with biologically active substances by the use of
vitamin-mineral premixes. The use of the premixes would	increase animal yield by 15% to 20%.
<b>Basic works to be done under the project</b>	
Acquisition of equipment.	
Project product	
Premixes	
<u>Sales market</u>	
Agricultural enterprises of the Republic of Tatarstan and re	egions of the Russian Federation;
Probable competitors	
ZAO «Vitasol» (Kaluga); ZAO «Vitagro», ZAO «Vitagros	s» (Moscow).
Completeness and expertise of the project	
Business plan has been prepared. Technical appraisal has b	een conducted.
Financial evaluation	
Amount of investment needed	US\$ 1.08 million
	US\$ 0.27 million
Items of expenditure	
Acquisition of high-precision equipment, software, vitamir	ns, microelement salts, fillers, anti-oxidants, and other
components.	
Possible forms of cooperation with investor	credit
Financial security	guarantee
Payback period	5 years
Credit repayment period	7 years

# H. Agriculture

# H2. Introduction of Potato Seed Growing System on An Improved Meristem Basis in the **Republic of Tatarstan**

#### Information on the company

Company name: GU TatNIISKh				
Address:	420048, Kazan, Orenburgsky Trakt, 48.			
Phone:	(8432) 64-21-89			
Fax:	(8432) 64-21-39			
Director General:	Rauis G. Gareyev.	Rauis G. Gareyev.		
Field of activities:	Production of agricultural produce and premixes			
Number of employees:	306			
Basic products:	Elite seeds of zoned and prospective grains, leguminous and cereal crops, premixes			
Financial indicators	Annual output	1.5		
(at 01.01.2001, US\$ million):	Fixed assets	1.3		
	Current assets	1.2		
	Product sales	1.5		
	Net profit	0.01		

#### Information on the project

## Economic evaluation

## Purpose of the project

Introduction of potato seed growing system on the improved meristem basis in the Republic of Tatarstan, thus ensuring the increase in the average potato yield up to 200 metric centners per hectare and higher.

# Basic works to be done under the project

Acquisition of equipment, construction of potato storage.

<u>Project product</u> Test-tube plants, glass-house mini-tubers, initial improved tubers. Super-elite seed potato improved through meristem technique with potential yield of no less than 300 metric centners per hectare in the quantity of 1,000 tonnes a year.

#### Sales market

Agricultural enterprises of the Republic of Tatarstan and regions of the Russian Federation;

#### **Probable competitors**

In the Republic of Tatarstan: OOO «Alchak», «Zemlyaki» Farming Enterprise, Farming Enterprise «Safiya-1»; OOO «Semenovod» (St. Petersburg).

#### Completeness and expertise of the project

Business plan has been prepared. Developed and mastered is the technology for growing improved potato for climatic conditions of Tatarstan. Production and sales of improved seed potatoes have been done since 1996.

### Financial evaluation

Amount of investment needed		US\$ 0.68 million
breakdown by years	1st year –	US\$ 0.51 million
	2nd year –	US\$ 0.17 million

#### *Items of expenditure*

Construction of potato storage, acquisition of field and storage machinery

Possible forms of cooperation with investor	credit
<u>Financial security</u>	guarantee
Payback period	5 years
Credit repayment period	7 years

#### Η

# H. Agriculture H3. Production and Storage of Seed and Food Potato

#### Information on the company

Company Name: OOO "Safiya-1" Farm		
Address:	Arsk, Arsky District of the Republic	c of Tatarstan
Phone:	(8432) 43-15-68, (8266) 2-20-40	
Fax:	(8432) 43-15-68	
Director General:	Moudaris Minnoullin	
Field of activities:	Production of agricultural produce	
Number of employees:	12	
Basic products:	Potato, barley	
Financial indicators	Annual output	250
(at 01.10.2001, US\$ '000):	Fixed assets	430
	Current assets	110
	Product sales	150
	Net profit	130

Economic evaluation			
Purpose of the project			
	Supplying the farmers and peasant enterprises with seed potato. Supply of potato to Kazan.		
Basic works to be done under the project	1		
Acquisition of equipment, seed potato, construct	ction of potat	o storage	
requisition of equipment, seed potato, construc	cion or potut	storuge.	
Project product			
Seed and food potato.			
Sales market			
Republic of Tatarstan			
Completeness and expertise of the project			
Business plan is available.			
Financial evaluation			
Amount of investment needed		US\$ 0.5 million	
breakdown by years	1st year –	US\$ 0.2 million	
		US\$ 0.1 million	
		US\$ 0.1 million	
		US\$ 0.1 million	
Items of expenditures	5		
Acquisition of equipment, seed potato, construct	ction of potat	o storage.	
Possible forms of cooperation with investor	-	Credit	
Financial security	]	Pledge, guarantee	
Payback period		3 years	
Credit repayment period		3 years	

# H. Agriculture

# H 4. Workshop for Processing of Potatoes into Dried Potato Mash

#### Information on the company

Name of the company: "Zemlyaki" Farm	
Address:	Republic of Tatarstan, Nizhnekamsky district, Smylovka Village
Phone:	33-11-59
Fax:	33-11-59
Director General:	Vladimir Appakov
Field of activities:	Production of agricultural produce
Number of employees:	20
Basic products:	potato, marketable grain
Financial indicators	
(at 01.01.2002, US\$ million):	
	Annual output 0.276
	Fixed assets 0.490
	Circulating assets 0.156
	Products sales 0.190
	Net profit 0.148

mor mation on the project		
Economic evaluation		
Purpose of the project		
To provide the Republic of Tatarstan with drie	ed potato ma	sh, peeled potato, food and seed potato.
Basic works to be done under the project:		
Acquisition and growing of high quality seed	potato.	
Project product:		
Dried potato mash, peeled potato.		
<u>Sales market:</u>		
Republic of Tatarstan		
<u>Probable competitors:</u>		
Domestic and foreign manufacturers in food-p	processing in	dustry and agriculture.
Completeness and expertise of the project:		
Business plan is available.		
Financial evaluation		
Amount of investment needed		US\$ 1 million
breakdown by years		US\$ 0.25 million
	-	US\$ 0.25 million
	-	US\$ 0.25 million
	4th year –	US\$ 0.25 million
<u>Items of expenditures</u>		
Acquisition of equipment and high quality see	d potato.	
Possible forms of cooperation with investor		credit
<u>Financial security</u>		pledge, guarantee
Payback period		3 years
Credit repayment period		3 years

#### Н

# H. Agriculture H 5. Production of Vegetable Protein and Pectin from Amaranth Phytomass

# Information on the company

Name of the company: "Kayen" Farm		
Address:	Republic of Tatarstan, Mendele	eyevsky District
Phone:	(85549) 53-52-17	
Fax:		
Director General:	Ramil Akhmetshin	
Field of activities:	Production of agricultural prod	uce
Number of employees:	95	
Basic products:	Protein, pectin from amaranth	
Financial indicators		
(at 01.01.2002, US\$ million):		
	Annual output	0.033
	Fixed assets	0.122
	Circulating assets	0.075
	Product sales	0.9
	Net profit	0.45

P_ 0j000		
Economic evaluation		
Purpose of the project		
To provide the Republic of Tatarstan with veg	etable protein	and pectin from phytomass of amaranth.
<b>Basic works to be done under the project:</b>		
Acquisition of equipment and replenishment o	of current asse	ts.
Project product:		
Vegetable protein and pectin		
<u>Sales market:</u>		
Republic of Tatarstan, Russian Federation		
Probable competitors:		
Agricultural enterprises of the Republic of Tat	arstan	
Completeness and expertise of the project:		
Business plan has been prepared		
Financial evaluation		
Amount of investment needed		US\$ 1.98 million
breakdown by years	1st year –	US\$ 0.66 million
	2nd year –	US\$ 0.66 million
	3rd year –	US\$ 0.66 million
Items of expenditures		
Acquisition of equipment and replenishment	of current asse	ets.
Possible forms of cooperation with investor		credit
<u>Financial security</u>		pledge, guarantee
<u>Payback period</u>		3 years
Credit repayment period		3 years

#### Η

# H. Agriculture

H6. Farming of Romanov Breed Sheep for Production and Sale of Meat, Wool, Skins, and Pedigree Sheep.

# Information on the company

Name of the company: "Alga" Farm		
Address:	Republic of Tatarstan, Agryzsk	xy District, Kadybash Village
Phone:	(83412) 49-67-79	
Fax:	(83412) 49-67-79	
Director General:	Razail Moullakhmetov	
Field of activities:	Production of agricultural prod	uce
Number of employees:	5	
Basic products:	Meat, wool, sheep skins	
Financial indicators		
(at 01.01.2002, US\$ million):		
	Annual output	0.055
	Fixed assets	0.017
	Circulating assets	0.004
	Product sales	0.004
	Net profit	0.003

Economic evaluation		
Purpose of the project		
To provide the Republic of Tatarstan with lam	ib and wool.	
<b>Basic works to be done under the project:</b>		
Construction of the farm, acquisition of agricu	iltural machin	ery and concentrated fodder.
Project product:		
Sheep, meat, wool, skins		
<u>Sales market:</u>		
Republic of Tatarstan, Republic of Udmurtia		
<u>Completeness and expertise of the project:</u>		
Business plan is available.		
Financial evaluation		
Amount of investment needed		US\$ 0.1 million
breakdown by years		US\$ 0.025 million
	2nd year –	US\$ 0.025 million
		US\$ 0.025 million
	4th year –	US\$ 0.025 million
Items of expenditures		
Construction of the farm, acquisition of agric	ultural machir	nery and concentrated fodder.
Possible forms of cooperation with investor		credit
<u>Financial security</u>		pledge, guarantee
Payback period		3 years
Credit repayment period		4 years

# H. Agriculture

H7. Production of Potato, Processing of Pea and Rye

#### Information on the company

Republic of Tatarstan, Ars	sky District, Shushmabash Village
(8266) 96-3-98	
Mansour Khousnoutdinov	
Production of agricultural	produce
10	-
Food potato, hulled peas, r	rye flour
Annual output	46
Fixed assets	85
Circulating assets	21
Product sales	36
Net profit	11
	(8266) 96-3-98 Mansour Khousnoutdinov Production of agricultural 10 Food potato, hulled peas, 1 Annual output Fixed assets Circulating assets Product sales

Intol mation on the project	
Economic evaluation	
Purpose of the project	
Increasing the output of agricultural produce.	
Basic works to be done under the project:	
Acquisition of equipment.	
Project product:	
Hulled peas, rye flour, food potato.	
<u>Sales market:</u>	
Republic of Tatarstan, regions of the Russian Federation.	
Probable competitors:	
OAO "Naberezhnye Chelny Khleboprodukt".	
<u>Completeness and expertise of the project:</u>	
Business plan is available.	
Financial evaluation	
Amount of investment needed	US\$ 0.1 million
breakdown by years 1st year –	US\$ 0.1 million
<u>Items of expenditures</u>	
Acquisition of agricultural equipment.	
Possible forms of cooperation with investor	credit
Financial security	pledge, guarantee
Payback period	2 years
Credit repayment period	2 years

# H. Agriculture H8. Production of Rotary Mounted Ploughs with Screw-Shaped Mouldboards

#### Information on the company

Name of the company: OAO "Kazanskaya Selkhoztekhnika"		
Address:	422700, Vysokaya Gora Railway Station Settlement, Polkovaya	
Phone:	St., 4	
Fax:	(8265) 2-01-80	
Director General:	(8265) 2-01-80	
	Rafis Miftakhov	
Field of activities:	Production of agricultural machinery	
Number of employees:	83	
Basic products:	agricultural machinery	
Financial indicators		
(at 01.01.2002, US\$ million):		
	Annual output 0.05	
	Fixed assets 0.1	
	Circulating assets 0.2	
	Product sales 0.18	
	Net profit 0.07	

Economic evaluation		
Purpose of the project		
Provision of agricultural producers with quality ploughs a	t affordable prices.	
<b>Basic works to be done under the project:</b>		
Acquisition of equipment, preparation of full-scale produc	tion, replenishment of current assets.	
Project product:		
Rotary mounted plough for ploughing of soil for grains an	d industrial crops without ridges and back furrows.	
Sales market:		
Agricultural companies of the Republic of Tatarstan and r	egions of the Russian Federation.	
Probable competitors:		
None.		
Completeness and expertise of the project:		
Business plan is available.		
<u>Financial evaluation</u>		
Amount of investment needed	US\$0.2 million	
<u>Items of expenditures</u>		
Acquisition of equipment, preparation of full-scale produc	tion, replenishment of current assets.	
Possible forms of cooperation with investor	credit	
<u>Financial security</u>	pledge	
Payback period	1.5 years	
Credit repayment period	2 years	

I1. OAO "Spassky Meat-Packing Plant" Completion of Sausage Products Department

I2. OAO "Kazan Bread-Baking Plant No.4" Mechanisation of Production Process for Moulded Kinds of Bread

I3. OAO "Kazan Bread-Baking Plant No.4" Development and Putting into Production of a Variety of New Confectionery

I4. OAO "Nizhnekamsk Bread-Baking Combine" Introduction of New Technique and Technology for Waffle Production

I5. MUP "Yelabuga Brewing Plant n.a. Stakhevs"\* Production of Beer, Lemonades, Juices, Salted and Smoked Fish

I6. OAO "Nourlat Bread-Baking Plant" Expansion of Product Range and Increase in Breads and Confectionery Output

# **I1.** Completion of Sausage Products Department

#### Information on the company

I J		
Company Name: OAO "Spassky Meat-Packing Plant"		
Address:	422840, Bolgar, Gordeyev St., 3	
Phone:	(8247) 2-26-32	
Fax:	(8247) 2-27-23	
Director General:	Ivan Ye. Nepomnyushchy	
Field of activities:	Food processing industry	
Number of employees:	134	
Basic products:	Meats, sausages, convenience foods, and inedible fats	, edible fats, dry animal food,
Financial indicators	Annual output	28.8
(at 01.07.2001, US\$ million):	Fixed assets	189.8
	Current assets	120.8
	Product sales	518.0
	Net profit	15.1

# Information on the project

Economic evaluation		
Purpose of the project		
	n with the use of up-to-date domestic equipment	
<b>Basic works to be done under the project</b>		
Arrangement of salting and ripening room, arr	angement of sausage storage room, acquisition and installation of	
equipment.		
Project product		
Sausage products, meats and 1st-category by-p	products, edible fats, dry animal food, and convenience foods	
<u>Sales market</u>		
Republic of Tatarstan		
Probable competitors		
OAO "Kazan Meat-Packing Plant", OAO "Sviyazhsk Meat-Packing Plant", OAO " Chistopol Meat-Packing Plant"		
Completeness and expertise of the project		
Business plan has been prepared.		
Financial evaluation		
Amount of investment needed	US\$ 0.15 million	
breakdown by years	1st year – US\$ 0.08 million	
	2nd year – US\$ 0.07 million	
Items of expenditures		
Acquisition of equipment		
Possible forms of cooperation with investor	credit	
Financial security	pledge	
<u>Payback period</u>	2.8 years	
<u>Credit repayment period</u>	3 years	

I

**Investment Projects** 

# **Investment Projects**

# I. Food Processing Industry

# I2. Mechanisation of Production Process for Moulded Kinds of Bread

#### Information on the company

Company Name: OAO "Kazan Bread-Baking Plant No.4"		
Address:	420107, Kazan, Ostrovsky St., 100	
Phone:	(8432) 38-91-81	
Fax:	(8432) 38-05-91	
Director General:	Vladimir A. Mikheyev	
Field of activities:	Food processing industry	
Number of employees:	341	
Basic products:	Bakery items	
Financial indicators	Annual output	1.63
(at 01.01.2002, US\$ million):	Fixed assets	0.05
	Current assets	0.23
	Product sales	1.44
	Net profit	0.09

## Information on the project

Information on the project		
Economic evaluation		
Purpose of the project		
Mechanisation of production process for moulded kinds o	fbread	
<b>Basic works to be done under the project</b>		
Acquisition of equipment, construction and erection work	, provision with current assets.	
Project product		
Blended-flour bread, moulded bread of 1st sort		
<u>Sales market</u>		
Republic of Tatarstan		
<u>Probable competitors</u>		
All bread-baking plants of Kazan (8 plants)		
Completeness and expertise of the project		
Business plan has been prepared.		
Financial evaluation		
Amount of investment needed	US\$ 0.06 million	
Items of expenditures		
Acquisition of equipment, construction and erection work, provision with current assets.		
Possible forms of cooperation with investor	credit	
Financial security	pledge	
Payback period	1.6 years	
Credit repayment period	1.5 years	

I

# I3. Development and Putting into Production of a Variety of New Confectionery

#### Information on the company

Company Name: OAO "Kazan Bread-Baking Plant No.4"		
Address:	420107, Kazan, Ostrovsky St., 100	
Phone:	(8432) 38-91-81	
Fax:	(8432) 38-05-91	
Director General:	Vladimir A. Mikheyev	
Field of activities:	Food processing industry	
Number of employees:	341	
Basic products:	Bakery items	
Financial indicators	Annual output	1.63
(at 01.01.2002, US\$ million):	Fixed assets	0.05
	Current assets	0.23
	Product sales	1.44
	Net profit	0.09

Information on the project		
Economic evaluation	Economic evaluation	
Purpose of the project		
Development and putting into production of a variety of	new confectionery	
Basic works to be done under the project		
Acquisition of equipment, construction and erection work	c, provision with current assets.	
Project product		
Cakes		
<u>Sales market</u>		
Republic of Tatarstan		
Probable competitors		
All bread-baking plants of Kazan, small and medium-size businesses		
Completeness and expertise of the project		
Business plan has been prepared.		
Financial evaluation		
Amount of investment needed	US\$ 0.06 million	
Items of expenditures		
Acquisition of equipment, construction and erection work, provision with current assets.		
Possible forms of cooperation with investor	credit	
Financial security	pledge	
Payback period	3 years	
Credit repayment period	2.5 years	

# I4. Introduction of New Technique and Technology for Waffle Production

#### Information on the company

Company Name: OAO "Nizhnekamsk Bread-Baking Combine"		
Address:	423550, Nizhnekamsk, Pervoprokhodtsev St., 5	
Phone:	(8555) 34-44-17	
Fax:	(8555) 34-44-17	
Director General:	Farid K. Koutdousov	
Field of activities:	Food processing industry	
Number of employees:	436	
Basic products:	Bakery items	
Financial indicators	Annual output 5.48	
(at 01.01.2002, US\$ million):	Fixed assets 0.83	
	Current assets 0.58	
	Product sales 5.48	
	Net profit 0.11	

Economic evaluation		
Purpose of the project		
The introduction of new technique and technology for waffle production, improvement in quality and expansion of		
product range.		
Basic works to be done under the project		
Acquisition of equipment, construction and erection work, provis	sion with current assets.	
Project product		
"Honey" waffles		
Waffles sold loose		
"South" waffles		
"Artek" waffles		
"Raspberry" waffles		
"Polar" waffle cake		
<u>Sales market</u>		
Republic of Tatarstan		
Probable competitors		
Kazan "BKK" plant, OAO "Chelnykhleb", OAO "Gorpishchekon	nbinat" (Naberezhnye Chelny)	
Completeness and expertise of the project		
Business plan has been prepared.		
Financial evaluation		
Amount of investment needed US	\$ 0.56 million	
Items of expenditures		
Acquisition of equipment, construction and erection work, provis	sion with current assets.	
<b>Possible forms of cooperation with investor</b> credit		
Financial security pledg	ge	
Payback period 2.9 y	ears	
Credit repayment period 3 yea	rs	

#### I5. Production of Beer, Lemonades, Juices, Salted and Smoked Fish

#### Information on the company

Company Name: MUP "Yelabuga Brewing Plant n.a. Stakheyevs"		
Address:	423630, Yelabuga, Kazanskaya St.,	66
Phone:	(85557) 4-25-13, 4-24-88	
Fax:	(85557) 4-49-49	
Director General:	Alexander M. Zakirov	
Field of activities:	Food processing industry	
Number of employees:	55	
Basic products:	Beer	
Financial indicators	Annual output	0.2
(at 01.01.2002, US\$ million):	Fixed assets	0.07
	Current assets	0.1
	Product sales	0.15
	Net profit	0.01

#### Information on the project

#### Economic evaluation Purpose of the project Meeting the increase in public demand for the products of the plant. Basic works to be done under the project Acquisition of equipment, construction and erection work, provision with current assets. **Project product** - Beers ("Starogorskoye Light", "Students' Light", "Anastasia Light", "Yubileynoye Light", "Moskovskoye Light", "Queen of Spades Semi-Dark", "Emelian Pugachoff Dark"); - Fish (salted herring, smoked herring, smoked mackerel, smoked capelin, etc.); - non-alcoholic drinks ("Lemonade", "Buratino", "Liberty Apple", "Alpine Meadows", "Lime Lemon Flavour", "Orange Flavour"); - Unbottled juices; - Juice-containing drinks of concentrated juice. Sales market Republic of Tatarstan, Russian Federation **Probable competitors** OOO TD "Chelninskoe Pivo", OOO "Red East" Completeness and expertise of the project Business plan has been prepared. Financial evaluation Amount of investment needed US\$ 0.09 million Items of expenditures Acquisition of equipment, construction and erection work, provision with current assets. Possible forms of cooperation with investor credit Financial security pledge Payback period 1.5 years Credit repayment period 2 years

I

# I6. Expansion of Product Range and Increase in Breads and Confectionery Output

#### Information on the company

Company Name: OAO "Nourlat Bread-Baking Plant"		
Address:	Nourlat, Zavodskaya St., 32	
Phone:	(245) 2-20-61	
Fax:	(245) 2-20-61	
Director General:	Linar M. Sharapov	
Field of activities:	Food processing industry	
Number of employees:	79	
Basic products:	Bakery items	
Financial indicators	Annual output	0.5
(at 01.01.2002, US\$ million):	Fixed assets	0.4
	Current assets	0.045
	Product sales	0.54
	Net profit	0.05

Economic evaluation			
Purpose of the project			
Mastering new techniques and technology for new kinds of	of pastry and increase in rolls and buns output		
<b>Basic works to be done under the project</b>			
Design work, acquisition of equipment, construction and e	erection work, provision with current assets.		
	-		
Project product			
Bakery products, cakes, confectionery.			
<u>Sales market</u>			
Republic of Tatarstan	Republic of Tatarstan		
Probable competitors			
Public catering establishments of Nurlat, OAO "ORDZ"			
Completeness and expertise of the project			
Business plan has been prepared.			
Financial evaluation			
Amount of investment needed	US\$ 0.06 million		
Items of expenditures			
Acquisition of equipment, construction and erection work, provision with current assets.			
Possible forms of cooperation with investor	credit		
Financial security	pledge		
Payback period	2.1 years		
Credit repayment period	2 years		

# K. Services Industry

K1. OOO "GAMMA+ I K" Development and Modernisation of OOO "GAMMA+ I K" Production

K2. Zelenodolsk Road Authority of PRSO "Tatavtodor" Expansion of Construction and Repairs of Improved Asphalt Concrete Motor Roads

K3. OOO Enterprise with Foreign Investments "YelItalTerm" Production of Individual Heating Systems

K4. GUP RT "Tatspirtprom" \* International Equestrian Sports Complex

# K. Services Industry K1. Development and Modernisation of OOO "GAMMA+ I K" Production

#### Information on the company

Company Name: OOO "GAMMA+ I K"		
Address:	420108, Kazan, Turbinnaya St., 3	
Phone:	(8432) 78-72-39	
Fax:	(8432) 78-72-39	
Director General:	Nadyr B. Khairullin	
Field of activities:	Human services	
Number of employees:	34	
Basic services:	Dry cleaning, dyeing, currying, trade	
Financial indicators	Annual output	0.11
(at 01.01.2002, US\$ million):	Fixed assets	0.09
	Current assets	0.23
	Product sales	0.18
	Net profit	0.001

## Information on the project

Economic evaluation			
Purpose of the project			
Meeting public demand for services of cleaning up premises, indoor and outdoor space of buildings, cleaning clothes.			
<b>Basic works to be done under the project</b>			
Acquisition of equipment.			
<u>Project services</u>			
Cleaning up of premises;			
Window washing;			
Cleaning of building facades;			
Deep cleaning of floors;			
Dry cleaning of carpets, upholstered furniture, curtains, blir	ıds;		
Removal of snow and debris from building roofs;			
Cleaning up of premises after repairs, completion of construction or putting projects in operation;			
Disinfection and deratisation measures;			
Washing and dry cleaning of working clothes;			
Cleaning up of interiors and exteriors of buildings in summer and winter time;			
Planting of greenery;			
Installation of professional indoor system of street dirt protection.			
Sales market			
Kazan			
Probable competitors			
No potential competitors			
Completeness and expertise of the project			
Business plan has been prepared.			
Financial evaluation			
Amount of investment needed	US\$ 1 million		
Items of expenditures			
Acquisition of equipment and transport vehicles			
Possible forms of cooperation with investor	credit		
Financial security	pledge		
Payback period	1.8 years		
Credit repayment period	3 years		

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# K. Services Industry K2. Expansion of Construction and Repairs of Improved Asphalt Concrete Motor Roads

#### Information on the company

Company Name: Zelenodolsk Road Authority of PRSO "Tatavtodor"		
Address:	422520, Zelenodolsk, Shkolny Pereulok, 2	
Phone:	(271) 2-29-57	
Fax:	(271) 3-65-59	
Director General:	Mansur S. Fakhrutdinov	
Field of activities:	Construction and repair of motor roads	
Number of employees:	32	
Basic products:	Road construction and repairs	
Financial indicators	Annual output	0.05
(at 01.01.2002, US\$ million):	Fixed assets	0.007
	Current assets	0.04
	Product sales	0.05
	Net profit	0.0007

intormation on the project		
Economic evaluation		
Purpose of the project		
Expansion and improvement of motor road construction	on and repairs.	
<b>Basic works to be done under the project</b>		
Acquisition and installation of equipment.		
<u>Project services</u>		
Mineral powder for asphalt concrete mixes under GO	5116557,	
Broken stone under GOST 8267,		
Asphalt concrete mix,		
Roadway covering.		
<u>Sales market</u>		
Zelenodolsk area and other districts of the Republic of Tatarstan.		
Probable competitors		
Housing-and-communal companies		
Completeness and expertise of the project		
Business plan has been prepared.		
Financial evaluation		
Amount of investment needed	US\$ 0.33 million	
Items of expenditures		
Acquisition of equipment and transport vehicles		
Possible forms of cooperation with investor	credit	
Financial security	pledge	
Payback period	2 years	
Credit repayment period	1 year	

# K. Services Industry K3. Production of Individual Heating Systems

#### Information on the company

Company Name: OOO Enterprise with Foreign Investments "YelItalTerm"		
Address:	423600, Yelabuga, T.Gizzat St, 4	
Phone:	(85557) 5-12-80, 3-10-35	
Fax:	(85557) 5-13-44	
Director General:	Andrei B. Brendelev	
Field of activities:	Services to individuals and enterprises	
Number of employees:	87	
Basic products:	Heating of premises	
Financial indicators	Annual output	0.005
(at 01.01.2002, US\$ million):	Fixed assets	0.008
	Current assets	0.34
	Product sales	0.5
	Net profit	0.001

Economic evaluation		
Purpose of the project		
Provision of individuals and other consumers with heating	systems that meet modern energy-saving requirements, hot	
water-supply of separate apartments, premises and houses	with heating area up to 300 m.	
Basic works to be done under the project		
Completion of industrial premises construction, acquisition	and installation of equipment, acquisition of current	
assets.		
<u>Project products</u>		
Individual boilers of Domina type.		
<u>Sales market</u>		
Republic of Tatarstan.		
Probable competitors		
Borisoglebsk Plant of Boiler Equipment, PO "Belenergomash", OAO "Vyatsko-Polyansky Mashzavod"		
Completeness and expertise of the project		
Business plan has been prepared.		
Financial evaluation		
Amount of investment needed	US\$ 95 million	
<u>Items of expenditures</u>		
Acquisition of equipment and transport vehicles		
Possible forms of cooperation with investor	credit	
Financial security	pledge	
Payback period	1.7 years	
Credit repayment period	2 years	

## K. Services Industry K4. International Equestrian Sports Complex

#### Information on the company

Company Name: GUP RT "Tatspirtprom"		
Address:	420034, Kazan, Dekabristov St, 81	
Phone:	(8432) 43-96-33	
Fax:	(8432) 41-95-03	
Director General:	Rashid R. Shaikhutdinov	
Field of activities:	Horse-breeding	
Number of employees:	680	
Basic products:	Alcoholic products	
Financial indicators	Annual output	1.7
(at 01.01.2002, US\$ million):	Fixed assets	17
	Current assets	41
	Product sales	1.6
	Net profit	0.8

#### Information on the project

#### **Economic evaluation**

#### Purpose of the project

Development of equestrian sports and horse breeding in the Republic of Tatarstan.

#### Basic works to be done under the project

Construction of:

- Hippodrome tracks (harness racing track and horse racing track);
- Hippodrome stands with 5000 seats (first stage);
- stables with 520 horse-boxes for rent (services to competitions) and 80 horse-boxes for rendering services to the public;
- Outdoor area for horse games;
- Show jumping field;
- Outdoor dressage area;
- Covered arena with Youth Equestrian Sports School;

• Park zone of hippodrome with riding club, trotting sport amateurs club, training areas, horse-path, outdoor arena for horses renting, and pony driving area;

- Premises, structures and service lines to support hippodrome activities;
- Outdoor parking area and garage for hippodrome visitors and motor-car enthusiasts;

• Other necessary facilities.

#### **Project services**

Riding training for adults and children, show jumping training, dressage training, horse games training; renting of horses and ponies, sledge driving, ceremonial services (sledges, coaches, carriages); horse rides in woods. <u>Sales market</u> Republic of Tatarstan. <u>Probable competitors</u>

Kazan Hippodrome	
Completeness and expertise of the project	<u>ct</u>

Business plan has been prepared.

Financial evaluation	
Amount of investment needed	US\$ 13.8 million
<u>Items of expenditures</u>	
Design work, construction and erection work, acquisit	ion of equipment and horses.
Possible forms of cooperation with investor	credit
Financial security	pledge
Payback period	7.2 years
Credit repayment period	8 years