



UDMURTIA

Horizons of Cooperation

Udmurt Republic

TERRITORY:

42 000 km²

0.25% of the total RF

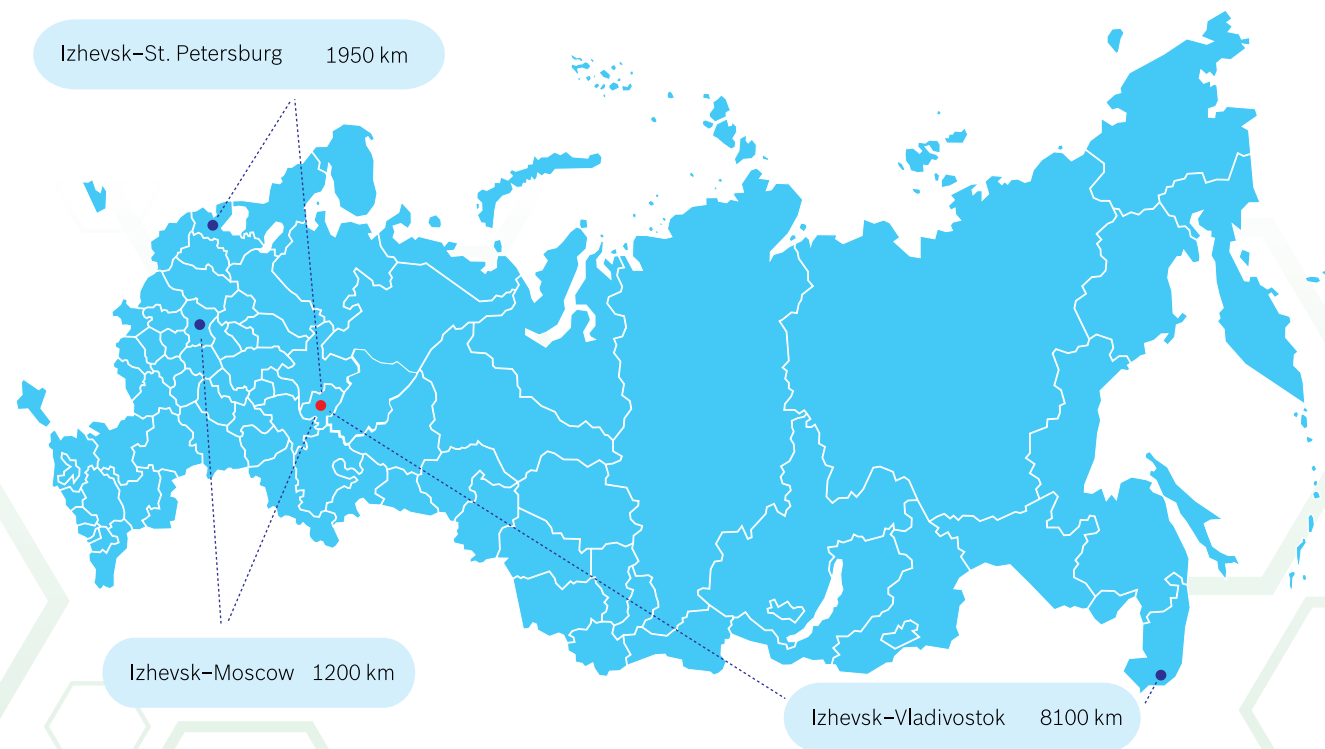
CAPITAL

City **Izhevsk**

IS INCLUDED IN PRIVOLZKIY FEDERAL DISTRICT

Udmurtia (RF)

1,5 POPULATION:
million.



The whole world is familiar with the gun maker Mikhail Kalashnikov, motor cycles «Izh», the composer Pyotr Tchaikovsky and the skier Galina Kulakova but as long as 20 years ago there were few people who were able to associate them with Udmurtia. Now it is just a fact in history explained by strategic significance of the Republic in the defense complex of Russia and its remoteness from the state borders.

Business partner highly appreciate products manufactured in the Republic and extend relations with its manufacturers.

Udmurtia produces equipment for atomic power stations, space telecommunication systems, innovative products (ultra-strong springs, super-capacitors, nanocomposites and etc.). The rate of Udmurtia in the all-Russian production amounts to: more than 90% of small-arms weapon, 50% of special steels and alloys, 20% of aircraft engineering, 15% of pumping equipment for marginal wells, 10% of Russian mink fur. Udmurtia produces 40% of the world calcium products for the nuclear industry, 20% of the world zirconium products for the nuclear industry. Udmurtia is the 9th in Russia in production of hard pressed cheeses, 3rd in production of equipment for dairy industry, 4th in production of flax

fiber, 8th – in production of pork; it is among 5 major regions - furniture producers in Russia and among 10 major regions of Russia producing dairy and meat products.

Acquaintance with future partners from Udmurtia is related to business tourism. Citizens of other countries and regions of Russia when selecting a holiday destination will not consider our region as a health resort or touristic center along with London or Paris in the first place.

However, Udmurtia is attractive not only as the industrial-innovative or educational center. Udmurtia is a picturesque region with ample nature; it is one of the largest cultural centers of Russia. Should you see deep forests and golden fields of the globe flower in bloom just once, familiarize yourself with sights, scientific and educational institutions, culture of Udmurtia during a business trip you will come back to go to the Museum of Mikhail Kalashnikov once again, to pay a visit to Tol Bay and Baba-Yaga; make a photograph near funny (crocodile or pelmen') monuments, to breathe in pure icy air with pine odor on the skiing run or the scent of flowery meadows, to obtain the hunter's trophy or fish out the trout to taste perepechi, marshmallow, ice-cream, to make a talisman doll

or hammer out a nail for a house with your own hands to have a traditional Udmurt wedding, to recover physical health with help of unique mud, mineral waters and health-giving honey (apiotherapy) and spiritual health – in cathedrals and at sacred springs, to relieve stresses of the metropolitan city in the patriarchal tranquility of villages, to choose an educational institution for studying.

Udmurtia is the region of hospitable and purposeful people open for dialogue and cooperation.

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Brief Account

The Udmurt Republic received its name from the self-designation of the nation of the Udmurts living in these places from ancient times.

Depths of Udmurtia are rich in minerals of the «stony» belt of Russia including oil, gas, turf, coal, and construction materials.

The traffic network of Udmurtia has in its disposal the main means of transport, its structure and allocation provide the transport need of external communications. Railway transport plays the key role. It provides the dominant part of trans-regional cargo and passen-

ger transportations. The major transit routes are double-tracked electrified lines. Through railway junctions in the north (Balezino st.) and in the south (Agryz st. - Tatarstan) and the railway line connecting these joints the Udmurt Republic has good railway connection with the Center, North, South and East of the country.

The territory of the Republic is crossed with 12 main gas pipelines connecting gas bearing deposits of Yamal with the Center and West of the country and providing not only internal needs of these regions

but also export supplies into the countries of Eastern and Western Europe (through the Ukraine and Belorussia).

The length of automobile road network is 6,254.3 km, including 5,977.3 km of roads with hard surface. Construction of roads of federal transport corridors: highway M-7 «Volga» and «Pan-European Transport Corridor» is conducted in the territory of the Republic.

The air transport of the Republic is represented by one airport OJSC Izhevsk of B class with artificial take-off runway with asphalt



concrete surfacing with length of 2,500 meters conforming to the 1st category of International Association ICAO.

It has navigable river routes opening onto the Caspian, Black and Baltic Seas with ports Kambarka and Sarapul.

The basis of economy is industry, whose intensive development started in the 18th century with construction of iron works added with mechanical processing of metals and gun making production at a later stage. The world-famous Kalashnikov assault rifle is the pride of Udmurtia.

Economy has positive trend providing development of social sphere and improvement of living conditions.

In recent years the sustained

growth of volumes of foreign trade turnover of the Udmurt Republic has been observed. The major part of the commodity turnover is export supplies.

The major part of the export commodity structure of the Udmurt Republic falls on mineral commodities and products of the machine-building complex alongside with that the export nomenclature of consumer goods is expended.

Udmurtia exports extensively sport guns and hunting weapons, unmanned aerial vehicles, nano-products (fire-bio-protective means, high tensile steels, nano-composites, nano-materials for polymeric compounds, super-capacitors, superconductors, nano-structured springs) and innovative products (vortex induction

heaters, vortex heat hydrodynamic petrochemical generators, basalt fiber).

Major exporting partners of the Udmurt Republic are France, Germany, the Netherlands, Egypt, the USA and the CIS countries.

The leading position of the import commodity pattern is taken by products of chemical industry and engineering products.

The largest trading partners in import are the Ukraine, China, Germany, the UAS, the Czech Republic, and Canada.

Support of the small and medium enterprises is provided in Udmurtia.

The infrastructure of small business support which is the network of specialized institutions rendering services on financial, consultancy, educational and organizational support is in operation.

The Udmurt State Fund of Small Business Support (USFSBS) provides small business with loans on special terms.

The Small Business Loan Guarantee Fund of the Udmurt Republic acts for a consideration as a surety under obligations of small business entities to banks.

For first-time entrepreneurs AI Republic Business Incubator (Izhevsk) and MBI Glazov Business Incubator (Glazov) provide.



equipped spaces for business start-up on special terms.

The Coordination Council for Support of Export-Oriented Small and Medium-Sized Business Entities of the Udmurt Republic established in 2012 renders free informational and consultancy assistance to exporters.

The Council for Development of Small and Medium-Sized Business operates at the Government of the Udmurt Republic. There is a Business Ombudsman of the Udmurt Republic, several non-governmental organizations, coordination, and consultative bodies for support of small business.

Small and medium-sized business is rendered with financial support in the form of subsidization of expenses on surety agreements, for the first lease payment, for innovative developments.

Udmurtia has comfortable conditions for investing.

Transparent legal environment has been formed, investment projects are supported with government authorities at all stages of development. Different types of governmental support are provided: informational, consultancy, administrative, and financial.

The frames of governmental support of investment activity involve:

- provision investors with tax deductions (including reduction of corporate tax rates, remission of the corporate property tax and granting of indulgence, installment plan, credit against tax, investment tax credit);
- subsidization of a portion of

expenses for payment interests on credits and a portion of expenses on lease payments received for implementation of investment projects;

- granting subsidies to small and medium-sized innovative companies for compensation of expenses related to development and application, production of commodities, works performance and services rendering;
- budgetary provisions of the Investment Fund of the Udmurt Republic for implementation of investment projects under terms of the public-private partnership;
- provision investors with state guarantees;
- inclusion of investment projects into the integrated database of investment projects and sites of the Udmurt Republic (www.udminvest.ru);
- granting status «Best Investor of the Udmurt Republic» and (or) «Best Exporter of the Udmurt Republic» to investors;
- consultancy, informational and organizational support of investment projects.

Investment Memorandum of the Udmurt Republic approved by Edict of the President of the Udmurt Republic No 241 dated December 17, 2013 guarantees governmental support of investment activity in the Udmurt Republic.

All investors including foreign ones irrespective of the form of

their ownership are guaranteed with:

- provision of equal rights for exercising investment activities and investment security;
- governmental support of investment activity in compliance with the procedure and under the terms established by Republic's laws as well as in compliance with normative legal acts adopted in their relation;
- provision of proper settlement of dispute arisen in relation with exercising investment and business activities in the territory of the Udmurt Republic;
- transparency of decisions affecting investment activity exercising;
- provision with information essential in order to make a decision on investments;
- protection against illegal acts from the part of governmental authorities of the Udmurt Republic;
- protection against adoption of regulatory legal acts of the Udmurt Republic aggravating position of investors in the territory of the Udmurt Republic.

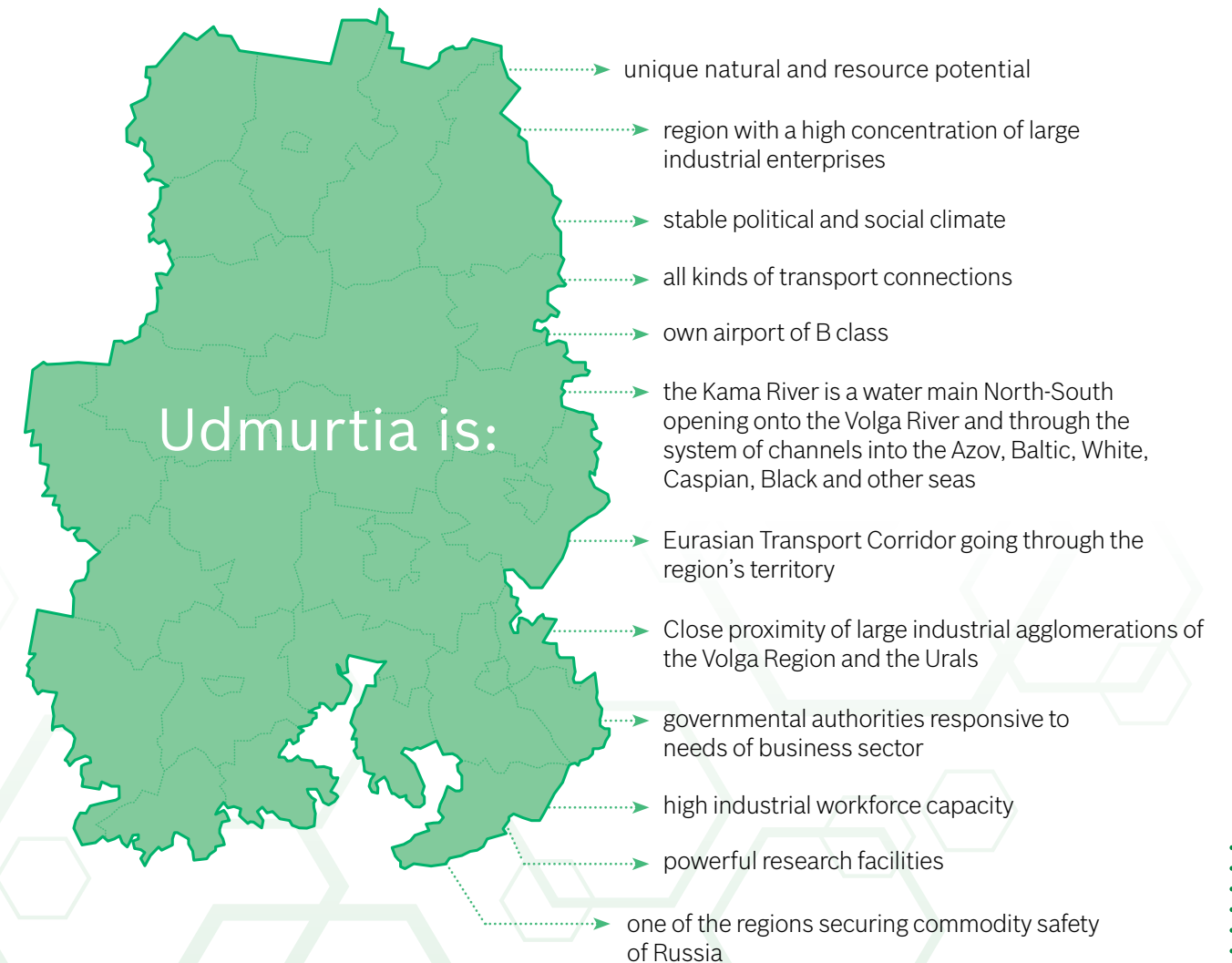
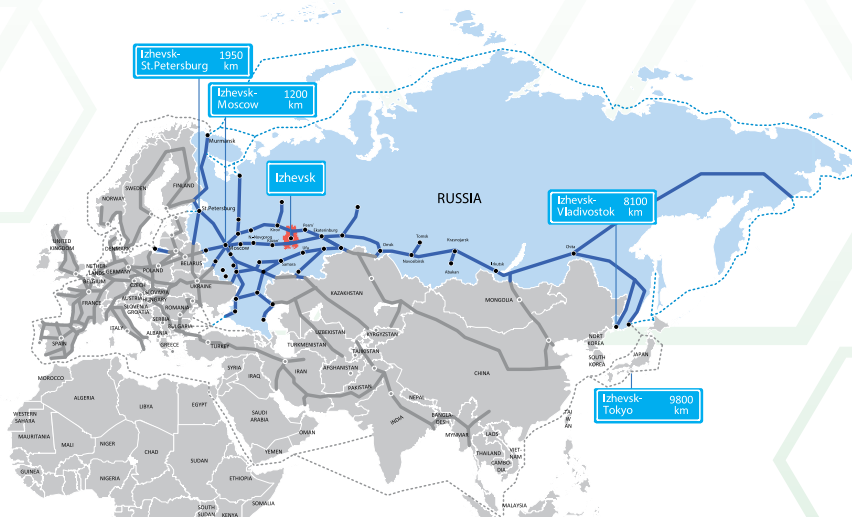
Long-term credit rating of the Udmurt Republic

Date	Long-term credit rating	Ranking
Long-term rating on the international scale		
21.11.2013	BB	stable
28.11.2012	BB+	stable
01.12.2011	BB+	stable
06.12.2010	BB+	stable
24.11.2009	Ba1	stable
19.09.2008	Ba1	stable
Long-term national scale rating		
21.11.2013	Aa-(rus)	very high credit
28.11.2012	Aa(rus)	very high credit
01.12.2011	Aa(rus)	very high credit
06.12.2010	Aa(rus)	very high credit
24.11.2009	Aa1.ru	very high credit
19.09.2008	Aa1.ru	very high credit
15.12.2006	Aa1.ru	very high credit
12.07.2005	Aa2.ru	high credit
20.12.2004	Aa3.ru	high credit

Factors of Competitive Advantage of Udmurtia

- Wide range of natural resources (oil, turf, mineral waters and mud, forests and etc.).
- Developed access to transportation and its connection with international transport corridors; it is located near the transport corridors connecting the European and Asian parts of Russia.
- Developed industry and its potential. Udmurtia together with other regions of the Volga Federal District forms industrial innovative center of Russia.
- The commodity complex is within the regions forming commodity independence of Russia.
- Udmurtia has high-skilled personnel (engineers and technicians, IT specialists, specialists in the humanities), high density of educational and scientific institutions.
- Achievements in the innovative sphere find their application in industry and medicine in Russia and in the world.
- Economy has a positive trend providing development of the social sphere and improvement of living conditions.
- Governmental support of business and investment activities is rendered in Udmurtia.

All these factors make the Udmurt Republic a potential partner for cooperation with a secure foundation for implementation of the most diverse projects.



Manufacturing Complex

One of the most representative characteristic of economic development level of the industry is the summary index of competitiveness composed of such factors as the rate of industry in the gross output, level of export orientation of production, investment and innovative activities, profitability and number of employed in the industry, volume of import. The summary index of competitiveness of Udmurtia shows orientation to manufacturing and processing specialization, whereas the orientation of Russia in general is resource-exporting.

The basis of the manufacturing complex is oil production (39.4%) and processing enterprises (52.3%).

Fuel and Energy Complex (FEC)

FEC combines production activities of the oil and gas industry, electric-power industry, heat-power engineering and peat industry.

Udmurtia has prominent capacities

for oil extraction, production of electric and heat power. FEC in Udmurtia is based on enterprises executing oil extraction.

The estimated total resources of oil in the territory of the Republic compose 900 mln ton of which 34% has already been extracted, 28% are available and forecast resources.

Geological-economic appraisal of undiscovered potential resources of oil shows that the Republic is one of the most promising regions in terms of opening new oil deposits in the northern part of the Volga-Ural Region.

About 10 mln ton of oil is extracted in the Republic and it is exported to France, Germany, the Netherlands, the United Kingdom of Great Britain, Mongolia and Sweden.

12 companies are involved in oil extraction; the largest companies among them are Udmurtneft OJSC and Belkamneft OJSC.

Izhevsky Oil Refinery LLC is the only enterprise in the Udmurt Republic exercising oil processing. The company works under the

tolling agreement, i.e. it renders services on processing of raw materials.

Chain of filling stations amounts to 200 fuel filling stations.

Major operators: LUKOIL-Permnefteproduct (with the market share of 46.0%), Bashneft-Udmurtia (35.7%), Trading House Alfa-Trade (9.5%).

619 turf deposits with the total reserve of 204.7 mln ton have been discovered and recorded in Udmurtia. The largest company is Udmurtorf OJSC uniting 6 peat mining companies supplying agricultural, fuel and medical turf to the Republic.

Industrial Complex

A multi-sector industrial complex with developed industrial and social infrastructure has formed in Udmurtia. Its distinctive features are large scales of production, diversity of manufactured products, broad production cooperation, notoriety of the enterprises of the region in the country and abroad



thanks to high quality and reliability of industrial products manufactured in Udmurtia.

Currently the industrial complex of the Republic is represented by large enterprises of machine-building, metallurgy, electronics, glass, forestry and consumer goods industry.

Market niches of Udmurtia involve armament production (combat small arms, rockets), special radio engineering, materials and elements for nuclear industry, metal products, equipment for oil extraction at marginal wells, automotive components and automotive industry, means of communication, medical equipment and other kinds of electric equipment, special kinds of steels for automotive and electro technical sectors of industry, power equipment.

Industry provides 46% of gross regional product.

Major industry branches of the Udmurt Republic are machine building, metal working, ferrous industry and wood-working industry. Manufacturing of construction materials, furniture and food products has substantial capacities and potential.

Key branches of machine building include:

- Production of small-arms weapon
- Aircraft and aerospace equipment
- Plant engineering and construction
- Instrument engineering
- Production of electronic components and materials
- Production of military equipment and armament

- Production of medical equipment and materials
- Nano-industry
- Metallurgy
- Chemical industry
- Glass industry

About 300 industrial enterprises of different branches manufacture a broad range of products from consumer goods to small arms and space engineering. The basis of their high quality is practice of defense contracts' implementation. The goods are certified according to international requirements (ISO, HASSP, FSSC 22000, etc.).

Industrial potential of the Udmurt Republic, in particularly that of its key industry – machine building is powerful enough to satisfy not only internal needs of the Republic but provide large supplies outside its borders.

Metallurgical Complex

Russian metallurgy combining production of non-ferrous, ferrous and rare metals by virtue of geo-economical factors has always been within the zone of consideration of large domestic and foreign investors.

Udmurtia has three large metallurgical plants. Metallurgical pro-

duction of special steels and alloys of Udmurtia takes 50% at the Russian market.

In Russia there are three metallurgical basis of ferrous metallurgy: Ural, Central and Siberian bases. Open Joint-Stock Company Izhstal is among the enterprises of the Ural metallurgical basis being members of so called steel group. It is the largest metallurgical enterprise of Udmurtia of Mechel Holding JSC (it is the second in Russia for production of rolled section).

Izhstal OJSC is one of the leading Russian manufacturers of special grades of steel and stainless rolled section; it possesses the complex of equipment for production of the whole range of steel

grades including structural carbon, structural alloyed, bearing, spring, stainless and free machining steels.

In the world market Izhstal competes successfully with leading European suppliers of special metallurgical products.

Chelyabinsk Metallurgical Plant OJSC is the only in Russia production of calcium, products of zirconium alloys, leader in manufacturing of silicon alloy products. The plant takes leading positions in the world for manufacturing articles from natural and depleted uranium, calcium metal and it is one of the key enterprises in the production chain of fuel, con-

struction materials and articles for nuclear power. The plant takes the 20 percent niche in the world market of zirconium products for nuclear industry and 40 percent share in the world market of calcium products for nuclear industry.

Niobium production is also set up here. The plant is the largest enterprise in the world for production of high-purity calcium essential for production of high-graded steels and non-ferrous alloys.

The plant takes key positions in Russia in production of uranium metal and alloys on its basis as well as products from depleted uranium metal.

Megalit LLC is the only enterprise in Russia which produces bronze casting according to modern casting technologies of melting and molding.

Several other machine building plants in the Republic have metallurgical works and productions.

A modern workshop of flow-line steel casting with lost wax process operates within the scope of Izhevsky Opytno-Mekhanichesky Zavod CJSC (IOMZ CJSC).

Large size shaped castings are produced by Izhmetmash CJSC. Major product types include: forging and forging ingots from alloyed, structural and instrumental steel grades for enterprises of gas, oil, chemical industry, nuclear power, defense industry. For-

gings are exported into European countries (Germany and others) the USA and largest machine building enterprises of the country (Motovilikhinskiye Zavody, Izhorskiye Zavody, Elektrostal, Kurgankhimmash, Volgogradneftemash).

Sarapul Electric Generators JSC develops metallurgical capacities for in-plant use. Reduktor OJSC produces casting.

Defense Complex Productions

Defense complex productions are a unique complex combining scientific knowledge, applied research and development works, technologies and structures, and full-scale production. Udmurtia is famous for enterprises of the defense complex playing a significant role in the republic's industry and manufacturing a wide spectrum of weapons as well as consumer goods surpassing in fineness of much-advertized brands.

Udmurtia takes leading positions in the country in production of small-arms weapon (Kalashnikov assault rifles), air-defense missile systems. It is here where intercontinental rockets Topol-M, Bulava are produced, as well as flight-mon-



Products	Enterprise
Special grades of steel and stainless rolled section	Izhstal OJSC
Unique goods from zirconium and silicon alloys, natural and depleted uranium, calcium metal and its compounds	Chepetsky Mechanical Plant OJSC unique production
Production of bronze, brass and iron casting	Megalit LLC
Goods from cast iron, steel, bronze, aluminum, different alloys	Votkinsky Zavod JSC
Furnace casting, production of goods from aluminum and cast iron	Balezinsky Casting and Mechanical Plant OJSC
Shaped casting from grey, wear-resistant, high-grade cast iron and heatproof grades of steel used at production of pumps, oil and mining and concentrating equipment and etc.	Izhmetmash CJSC
Industrial casting from cast iron, steel and non-ferrous metals	Reduktor OJSC
Steel and iron castings	Polytech LLC
Metal products (centrifugal cast tubes, shaped castings, forgings)	Izhmetmash CJSC
Production of goods from cast iron, steel, bronze, aluminum, different alloys	Votkinsky Zavod JSC
Steel water-heating units, different steel structures	Izhevsky Kotelnny Zavod LLC
Production of steel works for garden plots	NPO Innovation LLC
Ventilation and heating equipment, bench-work and clamping tools	Glazovsky Zavod Metallist JSC
Production of high-accuracy, long length rods with functional surface finishing, high-accuracy seamless pipes, rolls for electrical submersible pump units and submersible electric motors as well as pump rods for oil industry	IOMZ CJSC
Spare metal work for oil industry	Oil Factory LLC
Production of tool equipment	Aspect LLC
Elaboration and implementation of new technological processes and equipment in steel-making, rolled, casting, forging productions and powder metallurgy	NIIMT OJSC
Supply of rolled metal products and metal ware	Izhtorgmetall CJSC
Pipes supply	Udmurt Industrial Company CJSC
Scrap collecting	Profit-Udmurtia LLC

Products	Enterprise
Strategic and ground-support solid-fuel missiles Topol, Bulava, Iskander	Votkinsky Zavod JSC
Air-defense systems of smaller range (surface-to-air missile systems)	Izhevsk Elektromekhanicheskiy Zavod Kupol JSC
Devices and controlling systems of guided-missile complexes, communication and monitoring equipment, special purpose computers, electronic collimating sights with digital control	Izhevsk Motozavod Axion-Holding JSC
Military communication equipment of new generation	Sarapul Electric Generators JSC
Small-arms weapon Guided artillery systems Krasnopol and Kitolov	Kalashnikov Concern

itoring units for spacecrafts, navigation equipment for GLONASS system, special communication equipment, control units of guided-missile systems of different class and etc.

Small-Arms Cluster

Historically engineering technological competences were developed in Izhevsk and new competences in the sphere of military and non-military small-arms weapon were attracted.

The evolutionary process went from accumulation of knowledge and skills first in production of small-arms weapon and then in production of necessary instrument and equipment. Later it

evolved into design and mastering of new items of small-arms weapon and modern technologies of its production at creating the system of education, industrial and fundamental science. And, finally, to accumulation of knowledge and skills in the sphere of economic management in passing to market environment.

Nowadays small-arms branch in Izhevsk takes the leading position



both in terms of military and non-military weapon among Russian enterprises and it is well-known at foreign markets where it demonstrates a range of competitive advantages. Presence of world-class brands allows speaking of national competitive advantages and established specialization in the world economy.

The small-arms cluster has unified educational, scientific and technological platform as well as competences for development of related sectors which have traditionally developed here.

Kalashnikov Concern (former CONCERN IZHMASH OJSC), Izhevsky Mekhanichesky Zavod FSUE (IMZ FSUE) form a part of the production block

The Kalashnikov Concern share in Russian production of small arms is 90%, its share in Russian production of sporting and slug guns is 95% and its share of Russian combat small arms weapon export is 90-97%.

The Concern supplies its products in more than 80 countries including USA, Great Britain, Germany, Norway, Italy, Canada, Kazakhstan and Thailand.

The Kalashnikov gun became a leader of rating «Best small arms weapon for the last hundred years» made by the Military Channel (USA) according to survey of American and British military and expert gunsmiths. Hunting weapons (Saiga-12K version 040, Saiga-12 version102, Saiga-12C Exp-01 version 030, Saiga-20 version 102, Saiga-308-1 version 06 etc.), sporting rifles (BI-7-3, BI-7-4, BI-7-5) are also in demand. About half Russian biathlon team takes on with Izhevsk rifles. Kalashnikov Concern makes sporting rifles for left-handed biathletes, for young sportsmen.

Products	Enterprise
Wide range of non-military and duty weapons: assault rifles, sniping rifles, sub-machine guns, self-loading and non- self loading rifled, smoothbore short guns, sporting and slug guns, rifle and combination guns, duty and sporting pistols, air rifles and pistols, art arms	Kalashnikov Concern
The Baikal sports and hunting weapons	Izhevsky Mekhanichesky Zavod FSUE
Specialized in art and engineering development, retail and wholesale of weapons	Legion Ltd
Produces gas spray self-defense gun (gas sprayers) and is a sole manufacturer of aerosol sprayers (specific) for governmental paramilitary organizations.	Techcrim JSC
Suit and equipment for security services and special forces	Holster LTD
Applied research and development of competitive products	NITI-Progress OJSC
Promotion and sales of cluster products in Russian and foreign markets	CorNET LLC

The Small-Arms Weapon Territorial Innovative Cluster

SCIENTIFIC AND INNOVATIVE BLOCK

Applied research and development of competitive products
NITI-Progress OJSC, CONCERN IZHMASH OJSC, Design-Engineering Service of IZHEVSKY MEKHANICHESKY ZAVOD FSUE, chair of Izhevsk State Technical University

COMMERCIAL BLOCK

Promotion and sales of cluster products in Russian and foreign markets
Izhmash OJSC, IZHEVSKY MEKHANICHESKY ZAVOD FSUE (Federal State Unitary Enterprise), CorNET LLC, Izhevsk Guns LTD, Baikal JSC, Izhevsk Arsenal LLC

TEST AND CERTIFICATION BLOCK

Acceptance tests
Testing and Control Station of CONCERN IZHMASH OJSC, Small Arms Testing Station, Chief Designer Department of IZHEVSKY MEKHANICHESKY ZAVOD FSUE, chair of Small Arms, Izhevsk State Technical University, Ural Standartization, Metrology and Certification Center

MARKETING SEGMENT

Russian and foreign market analysis
Rosoboronexport OJSC, Izhmash OJSC, IZHEVSKY MEKHANICHESKY ZAVOD FSUE (Federal State Unitary Enterprise), Baikal JSC

SPECIALIZED SERVICE AND PRODUCT BLOCK

Production and supply of specialized services and products for cluster needs
Special gun steel: Izhstal OAO Equipment: CONCERN IZHMASH OJSC, Holster LTD



IMAGE BLOCK

PR-functions
Positive image building
The Kalashnikov Museum and Exhibition Complex, Museum of CONCERN IZHMASH OJSC, Museum of IZHEVSKY MEKHANICHESKY ZAVOD FSUE, Russian Gunsmith Union (regional office), Russian Engineering Union (regional office)

PRODUCTION BLOCK

Production of competitive weapon
CONCERN IZHMASH OJSC, IZHEVSKY

PERSONNEL TRAINING BLOCK

Training of skilled workers and specialists of all technical competence level meeting the needs of cluster members
NITI-Progress OJSC, CONCERN IZHMASH OJSC, IZHEVSKY MEKHANICHESKY ZAVOD FSUE

BASIC SCIENTIFIC RESEARCH BLOCK

Basic scientific research for cluster needs, scientific personnel training
Physical-Technical Institute Ural Branch of RAS, Institute of Mechanics Ural Branch of RAS, Izhevsk State Technical University

Manufacturing of Airspace Equipment

Sarapul Electric Generators JSC has more than sixty-years experience in production of airborne electrical equipment and is a supplier of airborne electrical systems for almost all types of home-produced air vehicles. Share of aerospace products manufactured for the benefits of Ministry of Defense of the Russian Federation is 20% of national output.

Izhevsky Radiozavod OJSC is a participant of all space projects, manufacturer of telemetering equipment for space vehicles. Izhevsky Radiozavod OJSC diversified enterprise is a base designer and manufacturer of Russian telemetry systems for launchers such as Proton-K, Molinia, Soyuz, upper stages such as Fregat,



Products	Enterprise
Development and manufacture of unmanned aerial vehicles for special forces	NITI-Progress OJSC
Development and manufacturing of unmanned aerial vehicles (UAV, air drones, remotely piloted vehicles) for video surveillance and air survey as well provision of services of unmanned monitoring of oil and gas pipeline for Fuel and Energy companies and services of operational mapping using drones.	Unmanned System-Finco Group of companies.
The unique company which develops, tests and supports a series of Russian tactical unmanned aerial vehicles: unmanned helicopter, drone aircraft, multi-role unmanned system, unmanned hunter, powered balloon, airborne camera, unmanned aerial vehicle complex, UAV control, UAV for air survey, UAV for security purpose, UAV for radiation measurement, UAV for energy industry and monitoring	ZALA AERO GROUP

Briz-K, DM. As well the company produces complicated radioelectronic systems and complexes, navigation equipment, user terminals and on-board equipment for a low-orbiting satellite communication system, products for railway transport.

Unmanned Aerial Vehicles (DRONES)

So far in Udmurtia there is a unique production of unmanned aerial vehicles (UAV). Their scope of application is diversified: from video surveillance and air survey to military arts.

Automobile Cluster

Another top priority sector is the automotive industry and production of auto parts.

The Udmurt Republic has a great potential of development of automobile cluster.

IzhAuto OJSC is the cluster's core; it is a high potential company with 10 years experience of working in the industry with mo-

bility and a high innovation adoption rate.

After implementation of project on KIA Spectra automobile production under KIA Motors Corp. license in 2005 Izhevsk Motor Plant became the first Russian company operating in the mode of industrial assembly. Thanks largely to KIA Spectra assembled at Izhevsk Motor Plant the KIA trade name achieved a dominant position in the Russian market and was inside the top ten of the most popular Russian trade names.

20 companies producing the whole range of automotive industry products form an auto part production in the Udmurt Republic: electric and electronic equipment, brake pipes, dashboard housing, conditioning and heating system, headliner, upholstery, plastic parts. Development of production facilities at Izhevsk Motor Plant planned by AVTOVAZ JSC and RENAULT-NISSAN Alliance will require deeper localization

of auto part production in the Udmurt Republic.

Potential of IzhAuto OJSC and companies of auto part production industry of the Udmurt Republic have prospects for modernization, expansion, construction of new auto assembly plants, restoration of motorcycle production, expansion and localization of auto parts production for auto assembly plants (NISSAN MANUFACTURING RUS LLC, HYUNDAI MOTOR MANUFACTURING RUS LLC, GM AUTO LLC, TOYOTA MOTOR MANUFACTURING RUSSIA, LLC , SCANIA PETER LLC, FORD MOTOR COMPANY JSC, PCMA RUS LLC (PEUGEOT CITROEN & MITSUBISHI MOTOR CORP. RUS LLC), VOLKSWAGEN GROUP RUS) and supplier pool (Sungwoo Hitech Rus, SeJong Rus, NVH Rus, DooWon Rus, Daewon Rus, LLC DongHee Rus, ShinYoung Rus) in the Leningrad Region and St. Petersburg, foundation of joint

radioelectronic engineering production.

Glazov Elektron LLC is in the top twenty of main Russian manufacturers of harness production. The company produces wiring harnesses for network interconnection of automobile, motorcycle and domestic appliances electrical equipment. As of today it is the first and exclusive Russian company that possesses the IDC (Insulation Displacement Connection) technology. Main wholesalers (dealers, distributors) are TYCO, AMP, Molex, Stocko, Deldhi.

Izhevsk Motor Plant Aksion Holding OJSC, Izhevsky Radiozavod OJSC, Sarapulsky Radiozavod JSC are manufacturers of electronics and lighting equipment.

Prospective lines of automobile cluster development:

- development of motorcycle production
- construction of new auto assembly plants of world automotive industry companies.
- localization of auto parts production for Russian auto assembly plants



Auto parts for localization	Potential partners in Udmurtia	Experience in delivery to plants
Motor, gearbox, suspension members	Izhevsky Mekhanichesky Zavod OJSC	
Steering system Electric motors, electric generators, electric fans	Sarapul Electric Generators JSC	IzhAuto OJSC, AVTOVAZ JSC
Conditioning systems	Izhevsk Elektromekhanicheskiy Zavod Kupol JSC	
Electric drives and beam adjuster control units, GPS / GLONASS navigation satellite systems	Izhevsk Motor Plant Aksion Holding OJSC	IzhAuto OJSC
Auto-multimedia systems	Sarapul Autotechnologies LLC	IzhAuto OJSC, AVTOVAZ JSC, GAZ Group
Lighting engineering	Elecond OJSC	IzhAuto OJSC
Clips, safety caps, plate nuts, polymer and rubber goods, lighting engineering		IzhAuto OJSC, AVTOVAZ JSC
Auto-window regulators	Glazov Metalware Plant LLC	IzhAuto OJSC, AVTOVAZ JSC, GAZ Group, GM Rus, KIA Rus, Huyndai Rus
Door handles, auto-window regulators, molded parts and rubber goods	Avtoregion LLC	IzhAuto OJSC, AVTOVAZ JSC
Plastic products	Luch LLC	IzhAuto OJSC, AVTOVAZ JSC
Plastic body parts, seat filler material	Izhevsk Plastics Plant JSC	IzhAuto OJSC, AVTOVAZ JSC, KIA Rus
Polyurethane and polyurethane foam parts	Ergom LLC	IzhAuto OJSC, AVTOVAZ JSC, KIA Rus
Components of fuel, exhaust and brake systems	Izhavtotorm LLC	IzhAuto OJSC, AVTOVAZ JSC, GAZ Group, KIA Rus
Auto-harnesses	Glazov- Elektron LLC	IzhAuto OJSC, AVTOVAZ JSC, KIA Rus
Ignition switches, door and hood locks, clamps, gas cap lids, cable housing, ventilation system parts	Sputnik IP LLC n.a. E.M. Isaenko (BOC)	IzhAuto OJSC, AVTOVAZ JSC, KIA Rus

Rubber goods, oil-and-petrol resistant, wear resistant raw compounds	Urdmurtorf OJSC	IzhAuto OJSC
Buzzer, splash shield brackets	Sarapul Industrial Equipment LLC (BOC)	IzhAuto OJSC, AVTOVAZ JSC, KIA Rus
Special steel grades and stainless rolled section steel, metal goods, steel shaped section, forgings, molded parts, castings	Izhstal OJSC	IzhAuto OJSC, AVTOVAZ JSC, KIA Rus
Metal parts for car assemblies	Izhrest LLC	IzhAuto OJSC, AVTOVAZ JSC
Springs	NPC Spring LLC	
Castings and parts obtained by the powder metal-lurgical technique, suspension members, electrical equipment, electric tool. special tooling	Izhevsky Mekhanichesky Zavod OJSC	IzhAuto OJSC
Specialized containers, equipment, tool and tooling	IzhSpetsMach LLC	IzhAuto OJSC, AVTOVAZ JSC
Equipment for tire industry	NITI-Progress OJSC	
Nonstandard equipment, technological equipment, vacuum molds	SpetsAvto-Techcentr LLC	
Molded parts and rubber goods	Avtoprofil OJSC	
Development and manufacturing of innovative automobile electronic components	Uralavtokomplekt LLC	AVTOVAZ JSC, UAZ PJSC, KAMAZ Group, GAZ Group, MAS JSC, TagAZ OJSC
Lasers (for manufacturing of engine injectors, thermally-loaded sensors)	Clean Technologies JSC within Izhevsk Elektromekhanicheskiy Zavod Kupol JSC	
Casting of plastic product for automotive industry (bumpers and dashboards) both for assembly of Lada Granta model and for assembly of Renault and Nissan models	Izhevsk Auto Plant (OAG LLC)	



Manufacturing of Facilities, Machines, Equipment, and Instrument

Particularity of the Udmurtia industrial complex is in historically developed core of the defense industry complex which forms the basis for manufacturing activities and produces multiplier effect for development of civil application industries and other economic activities – science, innovation, education, consulting etc. The Udmurtia enterprises manufacture complicated high-technology equipment and their dynamic innovative development and stable growth of investment activity has a positive influence on production

competitive growth. Company produces a wide range of products: log-processing equipment, gas welding equipment, agricultural equipment, equipment for paper and cardboard manufacturing, electric tool, domestic washing machines, electric mincing machines etc. As well the company is a supplier of spare parts for industrial transport, automotive part, components and materials. Oil-and-gas machine building is a main segment of metal-fabricating industries. The Udmurtia share of Russian production of pumping equipment for depleted well is 15%, the production share of drilling

tongs is about 80%, the production share of electronic engineering is 1.6%. Izhneftemash OJSC is a leader in manufacturing of equipment for oil, gas and other industries. Almost all Russian oil-and-gas production enterprises (Rosneft, TNK-BP, Slavneft, LUKOIL, Tatneft etc) as well as oil-and-gas production enterprises of Uzbekistan, Kazakhstan, Belarus, Ukraine etc are Izhneftemash OJSC customers. By individual products the company share in Russian market varies within 22–75%. Core products: horse-head pumps, beam pumping units, drilling tongs, mixing plants, cementing units etc. A large range of electrical equipment and electric motors of different types is presented *in the sphere of production of electrical equipment, electronic and optical equipment*: explosion-proof, asynchronous equipment for lifting hoists, DC equipment for electric transport as well as different types of electrical equipment and lighting engineering for automobile. The company produces medical electric equipment: massage units and complexes with unique technology of intensive and reinforcing massage etc.

Products	Enterprise
Metal-cutting machines	Votkinsky Zavod JSC
Thread-turning machines (of customized, universal and high accuracy)	Kalashnikov Concern
High performance cutting tool	Izhstal OJSC
Electric generators	Sarapul Electric Generators JSC
Gear boxes and gear motors	Reduktor OJSC
Spiroid gearboxes	Mechanik LLC
Electric motors	Sarapul Electric Generators JSC
Asynchronous motor of different standard sizes (tradename TM ORLAN®).	Vortex Teplosistemy LLC
Electrical products	Vektor Electrical Engineering Plant LLC
Control room and high-voltage equipment	Energoregion Electrical Engineering Plant LLC
Equipment for nuclear facilities	Votkinsky Zavod JSC. Glazov Chimmash Plant LLC. Izhevsk Elektromekhanicheskiy Zavod Kupol JSC
Equipment for NPP (ventilation duct closure, central sectional air-conditioner). Used at Bushehr NPP (Iran), Koodankulam NPP (India), Rostov NPP (Russian Federation), Kalinin NPP (Russian Federation)	Izhevsk Elektromekhanicheskiy Zavod Kupol JSC
Air conditioners	Izhevsk Elektromekhanicheskiy Zavod Kupol JSC
Ventilation equipment	Glazovsky Zavod Metallist OJSC
Lifting and handling equipment	Reduktor OJSC. Sarapul Electric Generators JSC. Izhevsk Elektromekhanicheskiy Zavod Kupol JSC
Equipment for storage and transportation	Industrial Gases Ltd
Welding equipment and welding consumables	

Welding equipment	NITI-Progress OJSC
Gas equipment	Kambarsky Gas Equipment Plant OJSC
Nonstandard equipment (development and manufacturing)	NITI-Progress OJSC. Bummach OJSC
Refrigerating equipment	Votkinsky Zavod JSC
Manufacturing of unique high quality activated ionized drink water production plants, condensed medium production plants and ionized plasma production plants on the basis of non-linear parametric resonance technology.	IKAR SRC
Filling equipment	Izhevsky Mekhanichesky Zavod FSUE
Production for metal and machine builders	Izhmetmash JSC
Hydraulic stations (oil-pumping stations) and hydrocylinders	Orion LLC
Oil and gas equipment	
Production and repair of equipment for exploration and production sector (beam-pumping units, gear boxes and spare parts, tools and accessories for beam-pumping units)	Reduktor OJSC
Development, manufacturing and aftersales service of oil and gas equipment	Technovek Oil and Gas Equipment Plant LLC
Manufacturing and delivery of oil-drilling equipment	Oil Factory LLC
Oil, gas and mining equipment	Votkinsky Zavod JSC
Geophysical equipment - driftmeters	Izhevsky Mekhanichesky Zavod FSUE
Oil-production equipment – submerged diaphragm electric pumping units for depleted wells (ISO 9001:2008)	Izhevsk Elektromekhanicheskiy Zavod Kupol JSC
Oil and gas equipment for drilling, infrastructure development and repair of oil and gas wells.	Izhneftemash OJSC - profile
Products for oil extracting industry: special finished bars, shafts for submersible electric centrifugal pumps, gas separator shafts, hydroprotection shafts	Izhevsky Opytno-Mekhanichesky Zavod CJSC
Supply of spare parts and components for oil and gas industry	Izhneftpromservis Trade House

Service equipment for gas and oil producing industry (washing units, acoustic fault analyzer and pump rod stiffener, magnetic air conditioners)	NITI-Progress OJSC
Production lines for gas and oil producing industry. Nonstandard equipment for oil production and oil refining	Izhmetmash JSC
Electronic device and equipment (control, monitoring, inspection), software	IRZ TEK DOO of the Izhevsky radiozavod OJSC Company Group
Gas distribution plants, heating boilers, gas burners, gas filters, transportable boiler plants	Kambarsky Gas Equipment Plant OJSC
Oil-production equipment for depleted wells (submerged diaphragm electric pumping units)	Izhevsk Elektromekhanicheskiy Zavod Kupol JSC
Supply of pipes for oil and gas complex and enterprises of Fuel and Energy companies of Russia and CIS countries	Udmurt industrial Company JSC
Internal protective coating for steel pipelines and tubing with diameter from 57 to 530 mm	Izhevsk Insulation Plant JSC within Udmurt industrial Company JSC
Ultra-high strength (innovative) springs (spring boxes) for oil and gas industry	NPC Spring LLC
Pipes for advanced petroleum refining plants (hydrocracking, hydrofining, catalytic cracking etc.)	Izhmetmash JSC
Spare parts for drilling and oil field equipment (pumps, drilling tongs, down-hole drilling motor)	Urdmurtorf OJSC
Production mobile metal structures for taping and outdoor welding works of metal structures	Innovation Trade House LLC
Manufacturing of magnetic field compensation in the pipe joint	Innovation Trade House LLC
Supplies for oil and gas industry (pipes, equipment)	Udmurt industrial Company JSC
Oil field equipment: non return valves, polished rod clamps, quick-release coupling, drill stem subs, swivel joints	Orion LLC
Thermal and heat-exchange equipment	
Thermal equipment	Fact Industrial and Commercial Firm LLC
Ventilation and heating general purpose industrial grade equipment . Calorifiers. Heat exchangers	Glazovsky Zavod Metallist OJSC

Electric fan heaters (ISO 9001:2008). Air curtains (electrical with water coolant) (ISO 9001:2008). Heating systems for all kinds of locals (gas, infrared, liquid fuel). Industrial and household air heaters (diesel, gas, infared, electrical). Heat-exchange equipment Wide range of copper-aluminium heat-exchange equipment for all kinds of conditioning systems and refrigeration engineering. Contract manufacturing of vehicle air conditioners (Russian Railway order is executed)	Izhevsk Elektromekhanicheskiy Zavod Kupol JSC
Heating boilers, gas burners, gas filters, transportable boiler plants, heat generators	Kambarsky Gas Equipment Plant OJSC
Water-heating equipment	Bummach OJSC
Vortex heat generators. Induction heaters	Vortex Teplosistemy LLC
Vortex induction heater - second to none throughout the world	Alternative Energy LLC
Production of heat engineering and climatic equipment	Izhevsk Elektromekhanicheskiy Zavod Kupol JSC
Plate heat exchangers, heat supply stations, block-modular boiler houses	Izhevsk Motor Plant Aksion Holding OJSC
Heat-exchange equipment	Glazov Chimmash Plant LLC. Izhevsk Elektromekhanicheskiy Zavod Kupol JSC. Techenergostroy LLC (TES LLS)
Shell and tube device heat-exchangers	Bummach OJSC
Machinery and equipment for railway transport	
Machinery for narrow gage railways (750; 1067 millimeters) track machines, traction rolling stock (locomotives, turfy cars, rear dump cars, drop end cars and other freights, cart type stations, service and passenger automobile railway cars	Kambarsky Mechanical Engineering Plant Trade House LLC - profile
Railway electrical equipment	Izhevsk Motor Plant Aksion Holding OJSC - one of directions
Tanks and vessels	Glazov Chimmash Plant LLC
Railway automation and communication systems. Equipment intended for railway accident prevention	IRZ TEK DOO of the Izhevsky radiozavod OJSC Compnay Group

Production of ultra-high-strength air-spring suspension of railway bogies and cushioning units	NPC Spring LLC
Developments for railway transport	Designer office of electroitems XXI of century OJSC
Supply of railway cranes, spare parts for diesel locomotives	E-Rail LLC. Fact Industrial and Commercial Firm LLC
Contract manufacturing of vehicle air conditioners (Russian Railway order is executed)	Izhevsk Elektromekhanicheskiy Zavod Kupol JSC
Supply of spare parts, equipment and rolling stock for railway	Kaskad LLC
Sales of spare parts for industrial locomotives, fuel equipment, electrical equipment, brake equipment, rubber goods	Legion LLC
Packaged supplies and production of spare parts for main types of industrial locomotives	Fact Industrial and Commercial Firm LLC
Supply of spare parts, overall repair of locomotive and car fleet. Fuel equipment, electrical equipment, brake equipment and other types of railway goods	Promtech Trade House LLC
Manufacturing of medical equipment and material	
Different types of electrical stimulators	Izhevsky Mekhanichesky Zavod FSUE
Infusion solutions and dialysis production. Packing material – chlorine-free polypropylene-based multilayer film (Propyflex®) manufactured by Kobusch–Sengewald.	Rester JSC - affiliate. Izhevsk Elektromekhanicheskiy Zavod Kupol JSC
In-house developed devices and equipment for cardiology, intensive care, neonatology, surgery, physiotherapy, gynecology etc.	Izhevsk Motor Plant Aksion Holding OJSC
Phototherapy irradiator for treatment of inogenous jaundice	Izhevsk Motor Plant Aksion Holding OJSC
Massage tables and complexes using the EPS technology	Akustmach NPO JSC
Plastic products for cosmetics and medicine	IMEKS NPO JSC is an affiliate of Izhevsk Elektromekhanicheskiy Zavod Kupol JSC
Disposable medical wear: boot covers, masks, protective sleeves, aprons, overalls, surgical overalls, mattress-cases, clothes, drapes, surgical, obstetric change of clothes etc.	Lokomotiv LLC
Shut-off and control valves for medical gas supply	Jet PO JSC

Manufacturing of equipment for food industry	
Manufacturing of technological equipment for milk processing and development of new process solutions	Oskon OJSC
Vessels and separators	Glazov Chimmash Plant LLC
Equipment for completing of milk processing lines and supply of packing equipment	Izhmolkpak LLC is an authorised dealer of Izhevsky Mekhanichesky Zavod FSUE
Equipment for liquor producer, public catering facilities	Izhevsk Elektromekhanicheskiy Zavod Kupol JSC
Professional chemistry for food industry enterprises	PK Izhsintez
Manufacturing of high-quality drink water production plants and household water purification plants	IKAR SRC
Manufacturing of electronic components and material	
Condensers	Elecond OJSC
The LGKh-3000 laboratory gas chromatograph Developed by enterprise. Certified, entered into the State Register of Measuring Equipment of Russian Federation, Ukraine and the Republic of Belarus.	Izhevsk Elektromekhanicheskiy Zavod Kupol JSC
Low alpha-active materials required for manufacturing (packing) of microprocessor units and ultradens mounted memory chips (technological size is less than 0.13 micron)	Clean Technologies JSC within Izhevsk Elektromekhanicheskiy Zavod Kupol JSC
Electronic components	IRZ-FOTON DOO within Izhevsky radiozavod OJSC Compnay Group
Printed boards	IRZ-FOTON DOO within Izhevsky radiozavod OJSC Compnay Group
Printed boards, chip assemblies based on thin-film and thick-film technology	Izhevsk Motor Plant Aksion Holding OJSC
Microelectronic products	Izhevsky Mekhanichesky Zavod FSUE
VHF and HF tactical control communication radio stations of the Arbalet and Akveduk systems, dual purpose radio stations	Sarapul Radiozavod JSC
Development, manufacturing and tests of electrical protection, commutation equipment and lighting engineering for aviation industry.	Designer Office of Electroitems XXI of Century OJSC

Products	Enterprise
Cross-linked polyethylene foam and ultrathene foam (IZOLON trade name)	Izhevsk Plastics Plant JSC
Polyurethane elastomers, compounds and master-batches, inflatables, PE-films, molding parts, polyurethane foam	Izhevsk Plastics Plant JSC
Plastics articles obtained by the injection casting method	LUCH LLC
Polymer films	Svet OJSC
Chemical products of wide range (professional chemistry for food industry enterprises, cleaning sphere, basin and fountain cleaning, multipurpose disinfectants, household chemistry, automobile chemistry)	Izhshintez-Chimprom Trade House LLC
Photoluminescent films and plastics	TS Group of Companies
Production of fire and bio protection compounds, antiseptic agents, varnishes and paints, fire-protective doors	Nort NPO
Manufacturing of paints and color pastes	Novy Dom LLC
Equipment for chemical industry	Votkinsky Zavod JSC
Plastic products	Izhevsk Elektromekhanicheskiy Zavod Kupol JSC
Organic mixed solvents	Mozhim JSC
Chemical agents for oil production and transportation	Efril Ltd
Polymeric petroleum paint oil and Oxol, numbered solvents, bitumen paint	Ural SK LLC
Acrylic enamel, primers, filling paints, color pastes, PVA adhesive, paint for roofing slate etc.	Titan Company
Manufacturing of polymer-based paints and varnishes	Izhevsk Paint and Varnish Plant LLC
Chemical agents	Chimstandard LLC

Other Manufacturing Activities

Among other manufacturing activities it is worth mentioning chemical production, production of rubber and plastics articles, glass industry.

The chemical production is 3% of the manufacturing activities. The branch is the most high-growth over the last years. Chemical production enterprises manufacture paint and varnish products: universal color pastes, waterborne acrylic paints, primers, filling paints, izolon and izolon-based products, foam and foam-based products, different parts of passenger compartment made from plastic materials, polyurethane elastomers and other PVC materials as well as organic liquid fertilizer for all kinds of agricultural and decorative crops.

Enterprises are successful and in competition with manufacturers for other regions and foreign manufacturers, having better cost-quality index.

Glass Industry

The branch remains one of dynamically developing branches of the Republic. Set of large investment projects enabling to enlarge the output production line including tailor-made production - exclusive bottles of different shapes with patterns, logotypes and inscriptions, has been implemented.

Svet LLC has implemented large investment projects: Construction of glass container manufacturing shop using the IS-10 imported equipment and cold repair of the bath furnace No. 5 with replacement of equipment.

Fakel LLC implements investment project «Modernization of Fakel LLC glassworks». Project provides replacement of one of five VV-7 glass-forming machines for more efficient S10 machine that allows to enlarge the output production range (12 types of exclusive bottles of different shapes with patterns, logotypes and inscriptions have been tailor-made).

Products	Enterprise
Narrow-neck glass containers	Svet OJSC, Fakel LLC
Mould tooling for glasswares	Svet OJSC
Development of glass bottle design and delivery of exclusive and standard glass containers	Group of Companies Exclusive Alco



Innovations and Nano-Industry

The Udmurt Republic has a considerable innovation potential that is defined by existing of well-developed academic base, innovation-oriented organizations, including industrial enterprises having in its structure the research and development centers or engineering and technical groups as well as including small enterprises and organizations operating in innovation sector, and by highly-qualified personnel.

The level of innovation activity of organizations carrying out technological innovations amounts to 11.3%, marketing innovations – 1.8%, organizational innovations – 1.4%.

Innovations are heavily implemented by organizations, involved in such types of economic activities as production of rubber and plastic products, production of electrical equipment, electronic and optical equipment, chemical industry, production of machines and equipment.

Udmurtia has a serious potential to join the ranks of the regions – innovation leaders.

First of all, the republic possesses well-developed human capital assets. According to Report on Human Development in the Russian Federation for 2006/2007, the Udmurt Republic takes the 24th place among 83 Russian regions on its human development index.

Training of personnel and scientific research in the republic are carried out by 5 state higher education institutions and 9 non-state higher education institutions (including its branches). 3 research institutes and 5 higher education institutions have a postgraduate training program.

Izhevsk State Technical University and Udmurt State University have a considerable innovation potential among others higher education institutions.

Among research organizations – Physics and Technology Institute of Ural Department of Russian Academy of Sciences, Institute of Applied Mechanics of Ural Department of Russian Academy of Sciences, Research Institute of Metallurgical Technology OSJC, Progress Technology Research Institute OJSC,



Axion OJSC, Chepetsk Mechanical Plant JSC, Izhevsky Radiozavod JSC, Sarapul Electric Generators JSC, Elecond OJSC etc.

Development matters for fundamental and applied scientific activities in the territory of the Udmurt Republic are settled by five higher education institutions as well as by Udmurt Scientific Center of Ural Department of Russian Academy of Sciences (USC, UD RAS) composed of 8 structural subdivisions:

- three institutions of Russian Academy of Sciences: Institute of Applied Mechanics, UD RAS, Physics and Technology Institute, UD RAS and Udmurt Institute of History, Language and Literature, UD RAS;
- Udmurt branch of Institute of Economics, UD RAS;
- Udmurt branch of Institute of Philosophy and Law, UD RAS;
- Research and Educational Center of Chemical Physics and



Mesoscopy;

- Department of Plant Introduction and Establishment at Presidium of Institution of USC, UD RAS;

- Immune-Pathophysiology Laboratory of Institute of Immunology and Physiology, UD RAS.

Udmurt Scientific Center of Ural Department of Russian Academy of Sciences develops the scientific fields, such as mechanics, physics, materials science, nanotechnology creation, national history and culture, regional economics. Innovative solutions of the Center's scientists are presented by a variety of monographies, educational guidances, publications in peer-reviewed periodicals and by 140 patents for invention.

Innovation activities in the Udmurt Republic further is carried out by the institutions of higher professional education as follows:

- State Educational Institution of Higher Professional Education (SEI HPE) Udmurt State University;
- SEI HPE Izhevsk State Technical University;
- SEI HPE Izhevsk State Medical Academy;
- SEI HPE Izhevsk State Agricultural Academy;
- SEI HPE Glazov State Pedagogical Institute named after V.G. Korolenko.

These educational institutions make a large contribution to cre-

ation of unique technologies and innovations enjoying application in Udmurtia, in Russia and in foreign countries as well as play a key role in validation of complicated innovation systems of domestic and foreign origin. International collaboration is one of permanent sources of new knowledge in the field of information technologies as one of the most important resource of scientific and educational growth of higher education institutions.

To that effect, the higher education institutions have special departments working closely with manufacturing enterprises. Research and educational centers as well as research and educational complexes became the most frequent practice.

Institute of Small-Arms named after M.T. Kalashnikov of Izhevsk State Technical University in association with Izhmash OJSC and Federal State Unitary Enterprise Izhevsk Mechanical Plant have developed and introduced into production at



Sarapulsky Radiozavod JSC the special communications tools. Progressive Laser Technologies, Scientific Center based on Laser Systems specialized department and Laser Center OJSC (Saint-Petersburg) created unique reduction gearboxes for Russian gas industry. Autonomous Non-Commercial Organization Regional Nano- Industry Center of the Udmurt Republic operates on the basis on this higher education institution.

There is created MKM Research and Production Association JSC at Udmurt State University. This firm has developed LVM Flow system to be applied to a range of foundry technologies and sup-

plied to domestic enterprises, to many firms of USA Canada, Brazil, Sweden, Norway, Australia and Turkey. Akustmash Research and Production Association is involved in development and realization of unparalleled medical equipment – systems and complexes for massage using elastic fluidized bed. The equipment is included into the list of primary life-saving medical devices.

Current state of fundamental developments is demonstrated by Research Institute of High Technologies. Scientific projects of the institute in the field of multimedia technologies prepared in association with at Udmurt State University

have been awarded the top assessment at international forums.

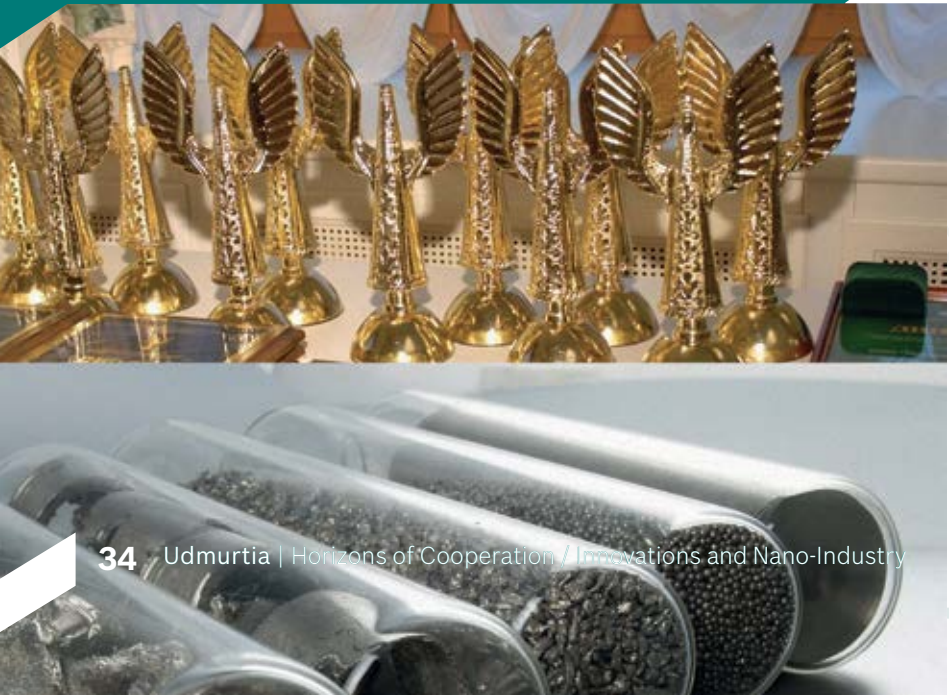
In the republic there was created and keeps developing innovation infrastructure including research and industry institutes, higher educational institutions having centers for technology transfer and its own research and development bases as well as design and experimental bases, Autonomous Non-Commercial Organization Regional Nano-Industry Center of the Udmurt Republic, Autonomous Institution Republican Business Incubator, centers for technology transfer at Izhevsk State Technical University, Izhevsk State Medical Academy etc. Industry and innovations councils operate, innovations project competitions are conducted. Udmurt enterprises and organizations take an active part in exhibitions – forums for investment projects.

State prizes of the Udmurt Republic are awarded for good achievement in the field of innovation activities. In 2010, employee group of Izhevsk Plant Axion- Holding OJSC got the prize for development and implementation of the project – batch production of equipment for air tools of electronic countermeasures – jamming stations protecting military airplanes and helicopters against rocket attack.

Group of Izhevsk Mechanical Plant’ employees and Izhevsk State Technical University’ scientists

got the prize for development of advanced technologies and mastering the production of frames of S-13 Tulumbas aircraft-launched rocket. Both these systems are used not only for domestic fitting out, but also for export. Scientists of Izhevsk State Medical Academy got the prize for «development and application of immunological biochips for cell research». These are test-systems allowing diagnosing of a range of oncological diseases and determining the state of cell-mediated immunity of clinic patients in the course of blood analysis.

Products	Enterprise
Springs having high tenacity, longevity period and geometrical accuracy	Pruzhina Scientific and Production Center LLC
Nanotechnology of wood working that forms inside the wood nanostructures preventing burning	NORT Research and Production Association LLC
Technologies with the use of metal nanostructures	NIIMT OJSC
Metal/carbon nanocomposites in powder and fine suspension condition on the basis of aromatic and aliphatic polyamines, polyamide-amines, anhydrides, oils, alcohols, solvent mediums allow modifying both organic compositions (adhesives, compounds, sealing materials, binding mediums) and non-organic ones (foamed concrete, heavy-weight concrete). <i>Nanomaterials for polymers and composite materials, for construction materials</i>	Science and Innovation Center Izhevsk Electro-mechanical Plant Kupol, JSC
Ionistors (supercondensers)	Elecond OJSC
Superconductive materials that are able to pass huge current	Chepetsk Mechanical Plant OJSC
Resonance technologies. Development and manufacture of unique units for production of activated ionized drinking water of premium quality, condensed mediums and ionized plasma on the basis of nonlinear parametric resonance technologies.	IKAR Research and Development Center
Government support and promotion of innovations	Autonomous Non-Commercial Organization Regional Nano-Industry Center of the Udmurt Republic
Line of nano-modified materials PAINTTECH which joins materials for construction and for solution of a various special technical problems. Materials with nano-modifiers have improved performance properties	STENA Group of Companies



Construction Complex

Products	Enterprise
Production of brick including brick of KELLER (German firm)	Altair OJSC
Production of hollow-core slabs (of Plan s.r.l. firm) using continuous spinning method	SarBI LLC
Solid brick, 150 grade	Izhevsk Ceramic Materials Plant LLC
Keramzite gravel	Izhevsk Ceramic Materials Plant LLC
Keramzite blocks	Izhevsk Ceramic Materials Plant LLC
Articles made from Ytong: crushed thermal insulation, small walling blocks	Branch «Cellular Concrete Plant No. 8», federal State Unitary Enterprise «Administration of Special Construction for territory No. 8 at Federal Special Construction Agency of Russia»
Construction metal structure	Avangard Industrial and Cooperative Building Society LLC, Khimmash Glazov Plant LLC
Erection work. Procurement of construction facilities with electrical materials and electrical equipment. Manufacture of panel cutout electrical equipment, illumination poles	IZHURALELEKTROMONTAZH LLC
Vortex induction heater: heating of apartment, garden, vegetable garden, cottage, summer home, both enterprises with small office and large scale manufacturing enterprises	Alternativnaya Energiya LLC
Equipment for housing and utilities sector. Information analysis system for recording of energy resources. Operator management complex for housing and utility infrastructures is designated for remote control, manual and automated control of equipment installed at heat supply units and water-pumping stations of housing and utilities sector.	IRZ TEK Subsidiary Company with Limited Liability of the Group of Companies Izhevsky Radiozavod OJSC
Energy conservation equipment – plate-type heat exchangers, heat supply units, block-modular boiler houses, automated control systems, energy metering devices	JSC Izhevsk Motor Plant – Axion-Holding

Affordable and high-quality housing as well as modern social infrastructure are the most important indicator of life quality.

5-6 thousand suitable apartments with a total area of 500 thousand sq. m. are annually built in Udmurtia.

Annually, for winter and summer rural athletic games in districts there are put into commission ski lodges having illuminated skiing runs as well as sports stadiums with modern football field artificial turf and run tracks with synthetic coating.

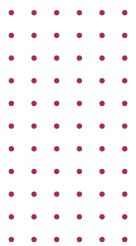
Over the last years, a range of significant objects have been built in Udmurtia, such as follows: Peoples' Friendship House, National Theatre of the Udmurt Republic, perinatal center as part of multi-faceted republican hospital, republican cancer detection center, State Circus of the Udmurt Republic, Zoological Park of the Udmurt Republic, Sports and Health Skiing Complex named after G.A. Kulakova, mountain skiing complexes Nechkino and Chekeril; Saint Mikhail Cathedral has been restored, The Puppet Theatre has been reconstructed.

In the Udmurt Republic there operate more than 100 enterprises for production of construction materials; such enterprise produce traditional products (brick, walling blocks, precast reinforced constructions etc.).

Productive-and-economic condition of construction industry enterprises of the Udmurt Republic improves constantly, the volume of construction materials output increases, and there is performed work for reconstruction and modernization of manufacturing at a many enterprises.

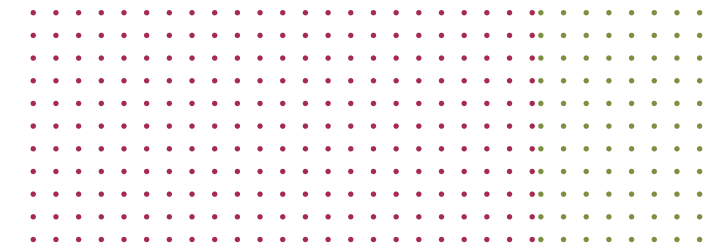
Heating equipment, lifting equipment, design and construction-and-installation works, climate equipment, metal structures	Tekhenergostroy Limited Liability Company (TES LLC)
High-quality professional building implements: hackets, hand saws and files	Izhstal-TNP LLC
Development of new constructions of heating appliances, solar energy collectors, space field converters	Newmet LLC
Production of fire-bioshield compositions, antiseptic agents, varnishes and paints, fireproof doors.	Nort Research and Production Association
Varnish-and-paint products	Novy Dom LLC. Palish trademark.
Construction and installation services	Partner OJSC
Household and industrial metal structures (greenhouses, children's playgrounds, mobile protective shelters for works, fences, chain link fencings)	Innovatsia Trading House LLC
Sand (for construction works, production of cement mortars)	Udmurtorf OJSC



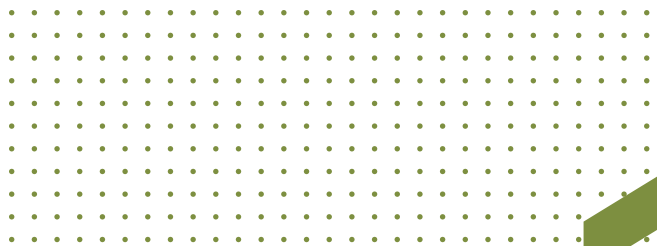


Consumer Industry Complex

Products	Enterprise
Knitwear	Sakton JSC
Women's knitwear	Sharkan-Trikotazh JSC
Sports and leisure wear	Sarmait LLC (on the basis of original design drawings under Feelman trademark), Holster LLC, Fanat Production-Commercial Company LLC, Passat LLC, Sakton JSC
Work clothing	Rabochaya Marka Clothing Factory OJSC Sarmait LLC, Izhkholst LLC, Holster LLC, Passat LLC, Sarapul Clothing Factory LLC, Lokomotiv LLC, Innovatsia Trading House LLC
Car covers	Sarmait LLC
Sewn products: bed cloths, mattresses, pillows, blankets with a variety of fillers	Izhkholst LLC
Fabrication of canvas covers for boats, Fishing and hunting equipment, Bags	Vympel Manufacturing Enterprise
Fulled fabrics	Jotto LLC
Clothes of cotton fabric	Ural Clothing Factory JSC
Children's clothes of fleece	Ural Clothing Factory JSC
Children's clothes. Trademarks: MILASHKA SUZY, MINI BOSS, Teddy Reddy	Children's Clothes Clothing Factory



Forest-Industry Complex



Customer industry takes one of the most important places in the republic economics. One of its specific features is fast return of investments. Technological characteristics of this industry allow carrying out rapid changes in output product assortment along with minimum costs what provides a high mobility of manufacturing.

The industry enterprises may be provisionally divided into two groups: the first group includes the enterprises specializing in fabrication of work clothing for manufacturing enterprises, uniform knitted and sewn products for services of Ministry of Emergency Situations, State Inspectorate For Road Traffic Safety, Ministry of Defense of the Russian Federation as well as fabrication of accoutrements for hunting, fishing and tourism; the second group includes the enterprises that, as a rule, were established in the Soviet period and carry on traditions in fabrication of informal clothes for people as well as production of hand-made felt goods.



Forward looking assessment of external markets of forest products performed on the basis of forecasts of the UN Food and Agriculture Organization, advanced research of

the Committee on Wood Products of the UN Economic Commission for Europe on European forest sector for the period through 2020, as well as on the basis of forward look-

ing developments of forest sector evolution of individual countries have showed that demand for sawn wood products, laminated wood, wood boards, paper and cardboard will increase in future in external markets of the Western and Eastern Europe, North Africa and Asia Pacific.

Promising niches:

- for sawn wood products: CIS countries, Baltic countries, Western Europe, Egypt, China, Japan;
- for laminated wood: USA, Baltic countries, Germany, France, Italy, Egypt;
- for wooden furniture: Kazakhstan, Germany

Udmurtia forest-industry complex includes finished product companies – manufactures of furniture and woodworking industry products, suppliers of forest raw material resources, manufacturers of woodworking equipment, organizations providing special training, education, and performance of research as well as rendering technical assistance.

Major enterprises of forest-industry complex of the Udmurt Re-



public include the companies as follows: Uvadrev-Holding Group of Enterprises, MPWE Krasnaya Zvezda CJSC, Mozhga Forest Combine OJSC, Troya-Impex LLC, Lyukshudyinsky Forest Holding OJSC, Igrinsky Forest Holding Trading House LLC, Glazov Furniture Factory OJSC, Izhmebel Production Association LLC, Naydi-Mebel LLC, Mirlachev Factory, Furniture Factory MST.Mebel LLC.

Leading enterprises of forest-industry complex produce about 80% of goods; the remaining portion is manufactured by small enterprises and individual entrepreneurs.

The complex has a high potential for development and investment requirement.

Forest Resources

Forested areas of Udmurtia occupy a half of the region territory. Timber resources amount to 320.7 million m³, among them needle wood

resources amount to 58%. This is good enough indicator for commercial forests. Calculated felling rate (possible annual volume of use) amounts to more than 2.4 million thousand cubic meters of timber per year; it is used halfway.

The level of taking measures for restoration of forests in Udmurtia remains persistently high, and almost one fourth of the republic forests are planted ones. In the republic there is developed a network of permanent nursery forest gardens for production of high-quality planting material for use both by the republic and a range of neighbouring regions. Production of forest plant seedlings and nursery transplants (for the most part, Scotch pine and hybrid fir) are carried out by Udmurtles Autonomous Institution of the Udmurt Republic. Seeding is carried out at the area amounting to not less than 10 hectare per year; at

that, number of cultivated planting material exceeds 17 million pcs.

Timber Harvesting

Timber harvesting volumes completely cover requirements of the republican enterprises of forest-industry complex as well as are supplied to neighbouring regions: Tatarstan, Bashkortostan, Kirov Region, and Perm Territory. Over the last years, Collaboration with Kazakhstan is expanding.

Major timber procurers of the republic: Uvadrev-Holding OJSC (includes subsidiaries of Syumsiles LLC), Formika LLC, Kakmozhes LLC, Seltyles LLC, Vostok-Resurs Commercial and Industrial Complex LLC, MPWE Krasnaya Zvezda CJSC, Bioresurs JSC, Troya-Impex LLC and Udmurtles Autonomous Institution of the Udmurt Republic.

Timber procurement enterprises do not completely cover the republic territory. Central, west and



south part are covered mostly by such enterprises as Uvadrev-Holding OJSC, MPWE Krasnaya Zvezda CJSC and Bioresurs JSC.

Woodworking Industry

Woodworking industry enterprises carry out procurement of timber and wood processing, manufactures sawn wood products, particleboards, furniture boards, joinery products, pallets, decorative film for particleboard lamination, resin for production of particleboards and laminboards, furniture of solid wood, juvenile furniture, stationery and office supplies, and toys.

The largest enterprise of forest-industry complex is Uvadrev-Holding Group of Enterprises. The holding joins a group of enterprises con-

nected by the integrated technological cycle, beginning with procurement and restoration of forest and ending with finished-product output. Finished products of the holding are particleboards including laminated ones, decorative film for particleboard lamination, resin for production of particleboards and laminboards. The products are realized in the republic and outside.

The holding includes the companies as follows: Uvadrev-Holding LLC – shapes development policy, coordinate activities and liaises between structural units; Uvadrev-lesprom LLC, Seltyles LLC, Syumsiles LLC - timber harvesting under its own long-term forest lease (over 250 thousand cubic meter of timber

are harvested annually); Uvadrev LLC – production of particleboards, laminated particleboards, carbamide resin; Funder-Uva – production of melamine film.

Besides, the following companies operate within the holding: Uvadrev-Engineering LLC (supply of heat energy), Uvadrevstroy LLC (construction and installation works, waste-water treatment), Uvadrev-Okhrana LLC (recruitment and securing of economic stability).

Uvadrev LLC is the single Udmurt enterprise producing particleboards; it makes the top three of Russian particleboard industry enterprises. Own resin production section within holding, Uvadrev-Ecod Research and Production Company LLC allows permanent producing of particleboards of E-1 and E-0 emission where formaldehyde content complies with European level.

Funder-Uva LLC, joint Austrian-and-Russian venture, whose founders are FunderMax GmbH possessing the best film manufacturing technology in Europe, and Uvadrev LLC. The whole technological process of film manufacturing is carried out automatically. The products are purchased by about one-third of the Russian plants specializing in production of laminated particleboards.



Furniture Industry

The main manufacturers of furniture have been working in the Republic for more than 70 years. They are: OJSC Glazovskaya Furniture Factory, CJSCr MDNP Red Star, PE Izhmebel LLC, Mozhginskiy Lesokombinat OJSC, Sarapul Furniture Factory LLC, Naydi. Over the last years several new large enterprises working in the sphere of furniture manufacturing were established, as such: Mirlachev’s Factory LLC, MST mebel LLC, Prestlzh Furniture Factory and others.

The largest furniture makers of the Udmurt Republic use home-made raw materials in 90% of cases – engineered wood board manufactured by Uvadrev, natural wood (Uvadrev-massiv LLC, CJSCr MDNP Red Star, Leskommebel LLC). Imported fabrics produced in Russia and abroad are used for upholstery manufacturing.

Today only few enterprises create brand outlet chain, for example, PE Izhmebel LLC (7 outlets) and Mirlachev’s Factory LLC (5).

For the years of market changes the furniture industry of the Republic have changed qualitatively due to restructuring and technical re-equipment of producing units by implementation of imported equipment produced by well-known Italian and German companies as well as Russian ones. Today furniture makers of the Udmurt Republic are

ready to complete almost all orders of the consumers. This statement may be proved by products of Mebrelson LLC which became one of the award winners of the VI National Award for Industrial Design of Furniture «Russian Cabriole» in 2011 and was awarded with the silver medal.

According to Association of Furniture and Woodworking Enterprises of Russia the home furniture market makes about 1% of the global scope. At the same time the Udmurt Republic hits the top five of main furniture makers of Russia and the products of the republican furniture makers are well-known in the foreign markets.

Mozhga Woodworking People’s Enterprise Red Star Closed Joint-Stock Employee-Owned Company manufactures commodities for children (kids’ furniture, fitments for children’s rooms, goods for schools, stationery and toys) and is the leading company in the baby wood products market. More than 20% of the company’s products go for export. The products are deliv-

ered to the Russian regions, Germany, Kazakhstan, Slovenia, Lithuania, Uzbekistan, France and etc.

Vneshtorgdrev Ltd. (as part of JSC Uvadrev-Holding) is an exclusive export-import operator for the Holding’s products.

Nowadays the contracts for delivery of products manufactured by JSC Uvadrev-Holding to European countries, the USA, Canada and countries of the near abroad are concluded.



Products	Enterprise
Procurement of timber, sawmilling, sawn wood production	Uvadrev-Holding Ltd., Kakmozhes JSC, OJSC Udmurtlestopprom, Troya-Impex Ltd., Bioresurs LLC, Group of companies Igra Lespromkhoz, CJSC MD NP Red Star, Izhmebel JSC, ULK LLC, Glazovskiy Woodworking Plant LLC, PFE Shafis LLC, Leskom LLC, Temp OJSC, Group of companies UralPromLes, Mozhginskiy Lesokombinat OJSC, BRUSMARK LLC, Group of companies Drev-Design, Mozhginskoye Construction Union OJSC, Woodline LLC, Balezinsky Lesopromyshlenny Service LLC, Troya-Impex Ltd., OJSC Udmurtlestopprom, Udmurtia Woodworking Holding, TPK Vostok-Resurs LLC, Igra Lespromkhoz LLC, Balezinsky Woodworking Integrated Plant LLC, Ural Wood Trading Company LLC, Driada LLC, Les-Invest LLC, ASPEK LLC, Imperiya Dereva (Rykov I.A., IE), Intera LLC, Integrated Plant of Production Enterprises OJSC, Rikhter-Vilms LLC, RumLes LLC, Uvadrevlesprom LLC, Udmurttorf OJSC, Zevs LLC, Lesprombaza LLC
Veneer stock	Lyukshudyinskiy lespromkhoz OJSC, Woodline LLC, Groups of companies Igra Lespromkhoz, Balezinsky Lesopromyshlenny Service LLC
Chipboards	Uvadrev Ltd.
Furniture board	Sarapulsky lesozavod LLC, Uvadrev-Holding Ltd.
Pellets (fuel pellets)	Lyukshudyinskiy lespromkhoz OJSC. Troya-Impex Ltd., Vechtomov A.E. (IE)
Timber houses, banyas, garden houses, hardscapes	Group of companies UralPromLes, TPK Vostok-Resurs LLC, Udmurt Integrated Plant of Timber House-building LLC, Balezinsky Lesopromyshlenny Service LLC, Derevyanny Dom LLC, Les Udmurtii LLC, Izhles LLC, Igra Lespromkhoz LLC, BRUSMARK LLC, FT-Tim LLC, Architecture LLC, Zaytsev S.V., IE, Srubim srub company, Teremok LLC, Rikhter-Vilms LLC, Intera LLC, UralPromLes LLC
Articles for residential houses arrangement (stairs, doors, joinery and etc.)	Mozhginskiy Lesokombinat OJSC, Izhevsk Woodworking Plant LLC, Deko LLC, Woodline LLC, Groups of companies Igra Lespromkhoz, Mozhginskoye Construction Union OJSC, UralPromLes LLC, Alfa-dveri LLC, ASPEK LLC, Group of companies Drev-Design
Shaped finishing materials for construction	JSC Uvadrev-Holding. Teploenergossnab LLC
Musical instruments	Izhevsk Plant T.I.M.
Solid wood furniture	Leskommebel LLC, Srubim srub company, Mebel’s Factory LLC, Demart LLC, Prostomebel (Alekhin N.V., IE), Group of companies Drev-Design
Case furniture	CJSCr MD NP Red Star, OJSC Glazovskaya Furniture Factory, Mozhginskiy Lesokombinat OJSC, PE Izhmebel LLC, Leskommebel LLC, Chepetskaya Furniture Factory LLC, Mozhginskiy Lesokombinat OJSC, MST. Mebel LLC, RINNER LLC, Naydi-Mebel LLC, Furniture company MAMA, Prestlzh LLC, Furniture Factory 38 PARROTS LLC, Company Akvilon LLC, Leskommebel LLC, Mirlachev’s Factory LLC, Furniture Factory Mebelson LLC, Baza SNG LLC, Driada LLC, Inzhdekor LLC, Sain-Master LLC, Mebelkom LLC, Demart LLC, Les-Invest LLC, Group of companies Drev-Design, Sherwood LLC, Furniture Factory M-Stil, TorgLine LLC, Mebel’s Factory LLC (IE Fedorov A.V.), Mebelmaster (Grigoryev A.S., IE), Vektor-Avto LLC, Alfa-dveri LLC

Upholstery	PE Izhmebel LLC, PrestIzh LLC, Mirlachev's Factory LLC, Mebelkom LLC, Dardi LLC (FSM), DiArt LLC, Sherwood LLC, Furniture company MEKOM, Spartak-mebel Union LLC, IE Fedorov A.V., Furniture Factory Tsaritsyno Mebel
Chairs	Fabrika Mebeli LLC, Leskommebel LLC. Furniture company MEKOM
Kids furniture	CJSCr MD NP Red Star, JSC Votkinsk Industrial Company
Stationery and toys	CJSCr MD NP Red Star
Joint fastener	Izhevsk Plant of Joint Fastener «FMS» CJSC, Izhmetmash CJSC
Furniture components and wooden elements	Troya-les LLC
Aluminium shape systems	Naydi LLC
Wall-paintings and wallpapers BONARTY.	Naydi LLC
Decorative glasses and mirrors	MST. Mebel LLC, Naydi LLC
Equipment for woodworking	JSC IEMZ Kupol
Production lines and equipment for pulp and paper industry	Izhmetmash CJSC . Khimmash OJSC
Production lines for woodworking industry	JSC Bummash
Manufacturing of woodworking equipment (disk sawmills)	WoodVer Company LLC. Eney LLC
Unique electric saws ЭПЧ-3.0-2 unrivalled in Russia and countries of the near abroad.	IE Tarasov V.S. (VICTAR)
High quality professional tools: hatches, arm saws files.	Izhstal-TNP LLC
Equipment from among paper/card-board-making machines, score cutters and bolt-packing machines, manglers and reel-sections with cut width of sheet from 2100 to 6720mm	Izhmetmash CJSC .
Export-import operations	Vneshtorgdrev Ltd. (as part of JSC Uvadrev-Holding)

Commodity Complex

Udmurtia is one of base regions forming food autonomy of Russia. It is one of top ten Russian primary producers of dairy and meat which produces more than 2% of Russian milk, meat and eggs. As per productivity of livestock farm-

ing, the Republic ranks number 1 in egg-laying rate per hen and number 3 in milk yield per forage-fed cow among the regions of the Volga Federal District (VFD).

High-efficient food complex which includes agricultural production in particular on an industrial scale, food production, logistics, machinery and equipment manufacturing, staff training, performing scientific applied and fundamental research as well as selection, breeding, certification and test, information and consultation works was developed in Udmurtia through transformational growth.

Udmurt food products quality conforms to high-level requirements (quality standards *ISO, HASSP, FSSC 22000*). Only eco-friendly natural raw material is used in the production process.

Agricultural Cluster

- In the Republic:
- large-scale farming industry,
 - continually improving production resources (farming industry technique and technology, introduction of technological innovation, etc.)



- result-oriented state support is in force,
- innovative projects implementation system is developed,
- rapid growth of new forms of agricultural and processing enterprises interaction,
- agricultural holdings are established,
- competitive enhancement of swine production,

- efficient functioning of consumer cooperation system.

The principal branch of the agricultural cluster is a livestock of conventional forms: dairy cattle, pig and poultry breeding.

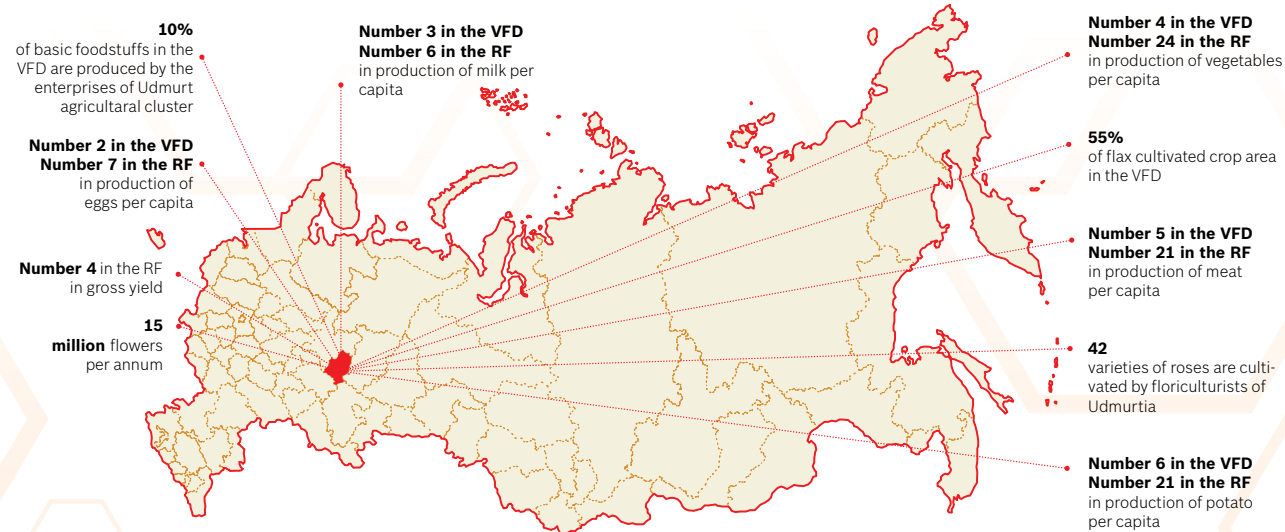
The principal branch of farming industry is a livestock of conventional forms: dairy cattle, pig and poultry breeding.

Dynamic development of dairy

cattle breeding is based on milk animals productivity growth due to breeding stock expansion, implementation of state-of-the-art technologies and new-type equipment for milk primary processing, automation of technological process, and is stimulated by progressive development of dairy industry enterprises.

Swine production grows rapidly.

Agro-industrial Cluster of the Udmurt Republic is a pearl of rural Russia



Since 2005 the production volume has been doubled. 11 pig-breeding complexes and specialized farms successfully operate in the republic. The largest one – Vostochniy OJSC – is the third-largest enterprise by pork production volume in Russia. At its premises, a breeding-hybrid center is created being one of five operating centers in Russia where the problems of efficient use of special-purpose «maternal» pork lines in the hybridization system are successfully solved. Vostochniy OJSC provides relatively closed cycle of «production – processing – sale».

Poultry breeding industry is represented by 5 poultry farms specialized in egg production and one in broiler production. According to AGRO-300 Club rating, Varaksino Poultry Farm OJSC and Udmurtskaya Ptitsfabrika OJSC are in the top hundred of the largest and most effective agricultural organizations in Russia.

The largest egg production plant is Varaksino poultry farm. Brood hen management and hatching egg production is provided by Uvinsky poultry breeding state farm. Izhevskaya, Votkinskaya and Sarapulskaya poultry farms where commercial herds are maintained to get market eggs are fully functional.

Udmurtskaya Ptitsfabrika LLC is the only poultry farm in Ud-



murtia specialized in table-poultry production in particular in production of broiler meat. It is included into 100 largest poultry meat producers in Russia.

Along with prevailing branches of livestock farming, horse raising, sheep raising, goat raising, turkey farming and caged fur-ani-

mal farming are developed in the republic.

The share of Udmurtia in mink fur production in Russia is 10%.

Fur Farm of the Kizner District Consumers Society, Limited Liability Company is a breeding farm intended for raising American varieties of mink: Sapphire,

Pastel, Standard (Dark-Brown), Mahogany, etc. Kizner fur farm is recognized as one of the best in Russia which is proved by 5 «gold» medals of the Russian Agricultural Exhibition «Golden Autumn»; Winner Certificates as well as First and Second place Certificates of various All-Russian and Republic Contests with which almost all varieties of mink are presented.

Mozhginskoye Zverokhozyaistvo LLC (Mozhga Fur Farm) keeps more than 10000 mink units. The crop is at least 5.3 kits, viability is 98-99%. These are the best results among about 40 fur farms in Russia. Production process provides six basic colours: dark-brown, pastel, sapphire (blue) and silver-blue, cross color (black spots on a white background). High quality of products is varied over the years at various competitions and exhibitions. It was awarded first place certificates, gold medal of the contest winner at the traditional exhibition «Golden Autumn» in Moscow. Permanent top places in March contest of furs in Moscow.

Natural-resources potential of the Republic makes the fish farming possible. The best known carp supplier in Udmurtia and outside the republic is Pikhtovka fish farm. Currently, the fish farm possesses 47 ponds of various application. Carp is raised there

using the in-house adaptive growing technology, for development and application of which the fish farm was awarded the State Prize of the Udmurt Republic.

Drinking and mineral water is produced, processed and sold by Zavod Mineralnykh Vod CJSC (Mineral Water Plant), Serebryaniye Klyuchi. Mineral water is supplied to Udmurtia and other regions by Uvinskaya Zhemchuzhina and AquaArgentum companies. Since 1999, population of Udmurtia and other regions is provided with drinking water by Crystalnaya Voda which holds itself out as the largest manufacturer and supplier of drinking water in the republic. Vodo-Mir (Titan Group) has more than 50 points of water sale under «Voditsa» trademark. Large chain of stands for water sale on tap belongs to Zhivonosniy Istochnik.

Treated drinking water is supplied by Zapovednaya Dal.

The water is produced on the depth of 90–200 m in Izhevsk, Uva, Kiyasovo, Kizner.

Crop farming is oriented to the livestock needs: grain production is intended for forage purposes, major part of agricultural lands is used for forage crop raising.

Udmurtia is one of 14 Russian regions of flax manufacturing. It is ranked number 4 in Russia in flax fiber production (12% of gross yield in Russia).



As a result of implementation of innovative technologies in the large-scale vegetable production, profitability of production achieves 200 percent and above.

Food and Processing Industry

Food and food processing industry of the Udmurt Republic is represented by more than 200 large and medium-sized enter-



prises, small entities and self-employed entrepreneurs: meat packing plants, poultry farms, dairy and butter-cheese making enterprises, enterprises of food and flavors, beer and low-alcohol beverage, and alcoholic beverage industry, bakery plants, flour-and-cereals and feed milling enterprises.

Today Udmurtia produces approximately 14.3% of meat and by-products of slaughter animals,

9.2% of whole dairy products, butter and butter paste, 17.1% of cheese of the total industry volume of the Volga Federal District; 3.7% cheese and 3.2% butter and butter paste, 2.5% meat and by-products of slaughter animals of all-Russia production.

Food industry enterprises update their equipment, master production of novel products, forge cooperative relationships with agricultural commodity producers and, since completely satisfying the demand of population of the republic in meat and dairy products, they have the potential for further development.

Meat packing plants and poultry farms' portfolio includes a various types of raw products, semi-finished products and sausages. They produce vitaminized eggs such as iodinated eggs, selenium and vitamin complex-added eggs. They have also

mastered production of cultured dairy foods enriched with bifid bacteria, bio-yogurts with varying content of fat, and other products with therapeutic qualities.

KOMOS GROUP LLC is the principal republic-wide producer of meat and dairy products. The products are

certified in compliance with the international quality and safety standards: ISO, HACCP, FSSC 22000.

KOMOS GROUP exercises administration of 3 poultry farms, unitary milk processing company MILCOM OJSC, 2 pig complexes, 2 cold storage facilities and feed-milling plants, 2 breeding farms, Breeding-Genetic Center – Vostochniy LLC.

The unitary milk processing company MILCOM OJSC includes 4 autonomous subdivisions: Kezsky Syrzavod (Kez Cheesery) production site, Sarapul-Moloko production site, Glazov-Moloko production site, and Izhmoloko production site.

All subdivisions are provided with up-to-date production lines for the raw materials advanced



processing and increase production output each year. Collaboration with the leaders in manufacturing the foodstuffs processing and packing equipment – Tetra Pak, GEA Filtration, Index6, DIMA s.r.l. – allows to produce milk products in handy ergonomic format much-in-demand in the largest federal networks.

Kezsky Syrzavod production site is a leading manufacturer of whole milk and fermented dairy foods, it focuses on production of hard pressed and processed cheese, whole milk products and casein, it produces 2% of the total cheese output in Russia. The most-up-to-date equipment is used at the

enterprise: Reda sterilizers, Frautech separators, NIMCO filling machine, OBRAM cheese production line, etc. The high quality of products is certified with prestigious awards such as «The Best Russian Exporter in 2001», great number of certificates of Russian and international expert committees.

Izhmoloko production site focuses on production of cottage cheese, whole milk products and fermented dairy foods, ice cream and dessert group products. In 2002 the company became the first dairy enterprise of Russia that obtained the Certificate of Conformity to the Quality Management System (ISO 9001:2000).

Glazov-Moloko production site is equipped with automated crisp cottage-cheese production line with a microclimate control system which allows to provide sterile air purity and increase products storage life (14-21 days) without the use of preservatives.

Sarapul-Moloko production site is the only production plant in Udmurtia which is equipped with contemporary Tetra Pak lines for ultra heat-treated milk production. The enterprise's trademark «Selo Zelenoye» which is recognized as 100% natural high-quality milk products was awarded a prestigious prize «Private Label Awards» for the best private

brand.

Sales geography of KOMOS GROUP OJSC:

- 44 regions of Russia
- world-wide retailers Metro Cash&Carry, Real, Auchan, X5 Retail Group, SPAR.

Mozhgasyr OJSC ranks first in hard press cheese production in Russia. The enterprise is provided with equipment of the well-known international companies: Tetra Pak, Festa, Ilapak, etc.; hard-press cheese production lines by Chalon Megard. In 2010 the official opening of the Russia's first ever fully automated cottage cheese production took place at Mozhgasyr OJSC.

Uva-Moloko LLC is located away from dusty and noisy routes, in the ecologically clean place surround-

ed by forests, meadows and fields. Coniferous forests around it purify air, and the water required for production is supplied from marvellous mineral-rich eco-friendly sources. Milk supplied to the factory from the nearby farms is also produced away from industrial enterprises; dairy feed is raised in pure meadows washed with sun.

Using state-of-the-art Dutch and German equipment and under supervision of foreign experts from the Netherlands, milk is carefully processed avoiding its natural structure damage. The evidence of high quality of Uva-Moloko products are various prizes, certificates, medals and titles gained on all-Russia exhibitions and quality review contests.



Products	Enterprise
Agricultural products	
Forage grain	Produced by 239 commercial farms.The largest is: Rossiya LLC in Mozhga District
Potato	Produced by 100 commercial farms. The largest are: SKhP (Commercial Farm Unit) Zhuye-Mozhga LLC in Vavozh District, SKhPK (Integrated Agricultural Production Company) Kolos in Vavozh District, RosEuroplant CJSC in Zavialovo District http://roseuroplant.ru/about
Field vegetables	Produced by 100 commercial farms.The largest is: Cooperative Society Nadezhda in Malaya Purga District
Glasshouse vegetables	Zavialovsky Teplichny Combinat OJSC
Flax: 50% of production output of the Volga Federal District, 12% of production output of Russia	Sharkansky Lnozavod LLC, Len-Service LLC, Yarsky Lnozavod LLC, Kezpromlen LLC, Zura Len LLC, Len LLC – manufacturing and processing plants. One of the largest producers – SPK (Agricultural Production Co-operative) Zvezda in Sely District – raises flax at the area of 250 ha.
Cow's milk: 7% of production output of the Volga Federal District, 2% of production output of Russia	Produced by 239 commercial farms.The largest is: Rossiya LLC in Mozhga District, SPK Chutytsky in Igra District
Goat's milk	Rusich LLC in Karakulino District
Beef: 5% of production output of the Volga Federal District, 2% of production output of Russia	Produced by 239 commercial farms.The largest are: SKhPK Kolos, SPK Udmurtia in Vavozh District, Vostochny OJSC in Zavialovo District, SPK Svoboda in Uva District, Rossiya LLC in Mozhga District
Pork meat: 10% of production output of the Volga Federal District, 13% of production output of Russia	Produced by 21 commercial agrarian farms. 2 industrial enterprises within KOMOS GROUP LLC: Vostochny LLC, Kigbaevsky Bacon LLC
Chicken: 6% of production output of the Volga Federal District, 13% of production output of Russia	Produced by 2 poultry farms within KOMOS GROUP LLC: Udmurtskaya Ptitsefabrika LLC, and Mendelevskaya Poultry Farm OJSC
Turkey	Askor LLC (under construction)
Lamb meat	Breeding farm – Molniya LLC in Malaya Purga District
Meat of rabbits	Rabbits from Udmurtia, Family Farm.Udmurtia, Livestock Center, IP (Individual Entrepreneur) P.E. Nikolaev
Eggs: 8% of production output of the Volga Federal District, 2% of production output of Russia	Produced by 3 poultry farms: Varaksino Poultry Farm LLC (member of KOMOS GROUP LLC), Sarapulskaya ptitsefabrika LLC, Uvinsky poultry breeding state farm

Fish	10 enterprises, 1 industrial fish farm - Rybhoz Pikhtovka SGUP (Specialized State Unitary Enterprise) in Votkinsk District
Honey	20 farms incl.: 15 ths. bee-keepers, Medonos, Peasant Farm Enterprise in Sharkan District, Agro Api-Centr in Sely District, Head of Peasant Farm Enterprise IP Yuriy Veniaminovich Shklyayev, Head of Peasant Farm Enterprise IP Sergey Antonovich Eshmakov
Flax processing products (long/short flax fiber, flax batting, twisted items (rope, twine), flax oil)	Len-Service LLC, Mozhga-Len LLC, Sharkansky Lnozavod LLC, Kiznersky Lnozavod LLC.
Flowers	Tsvety Udmurtii LLC
Mink fur	Members of Udmurt Consumer's Association: Mozhginskoye Fur Farm LLC, Fur Farm of the Kizner District Consumers Society LLC. ul. Pervomayskaya, 67, pos. Kizner, Kizner District, the Udmurt Republic 427712 Tel.: (34154) (254) 35229, 35201.
Mixed feed	Produced by enterprises, 2 of which being members of KOMOS GROUP LLC: Glazovsky Combikormovy Combinat LLC OOO, and Askor LLC
Livestock breeding	Pork meat: 5 stud farms, 2 breeding farms, 1 genetic farm. Milk: 10 stud farms, 21 breeding farms. Chicken:2 breeding farms
Selection	
Potato seed	RosEuroplant CJSC
Fertilizer / Manure	
Compound manure	RosPochva LLC
Peat fertilizers (high-efficient peat soils, fertilizers and plant growth stimulants, vermiculite)	Udmurtorf OJSC
Agricultural vehicles production	
Tillage combines, towed vehicles, central vacuum units for livestock farms. Multi-purpose cultivators of a combine harvester «Izh-Lida-1300»	Balezinskoye RTP OJSC

Cultivators, cremators, extruding machines, universal crates, biogas plants	Sharkanskoye RTP CJSC
Various types of manure disposal conveyors and other mechanisms for agricultural use (feed mills, tiller drills, sowing machines, etc.)	Remmash OJSC
Vortex induction heater (VIH) for the livestock complexes, private barns hot water supply	Alternativnaya Energiya LLC
Consulting service	Economic Analysis and Anti-Crisis Management Center, Budgetary Institution of the Udmurt Republic Export Support Center
Food products	
Whole-milk products 9.2% of production output of the Volga Federal District, 2.1% of production output of Russia	Produced by enterprises: being members of KOMOS GROUP LLC, MILCOM OJSC, and Igramoloko LLC, Votkinsky Molochny Zavod OJSC, Molprom LLC
Butter 9.2% of production output of the Volga Federal District, 3.2 % of production output of Russia	Produced by enterprises: being members of KOMOS GROUP LLC, MILCOM OJSC, and Igramoloko LLC, Mozhgasyr OJSC, Molprom LLC
Cheese 17.1% of production output of the Volga Federal District, 3.7% of production output of Russia	Produced by enterprises: being members of KOMOS GROUP LLC, MILCOM OJSC, and Mozhgasyr OJSC, Orbita-MSBU LLC
Dry milk	Produced by enterprises: being members of KOMOS GROUP LLC, MILCOM OJSC (Glazov-Moloko, Production Site)
Cottage cheese	Produced by enterprises:being members of KOMOS GROUP LLC, MILCOM OJSC
Meat products	Produced by 14 enterprises: 2 of which being members of KOMOS GROUP LLC, Vostochny LLC, Kigbaevsky Bacon LLC, Udmurtskaya Ptitsefabrika LLC and Votkinsky Myasokombinat LLC, Igrinsky Myasokombinat OJSC, Uvinsky Myasokombinat LLC, Debessky Myasokombinat LLC, Babinsky Myasopererabatyvayuschiy Kombinat LLC, Rossiya LLC, Krestiyansky Rynok LLC, Staromon'insky Myasokombinat CJSC, PFK BERKUTY LLC, Oven MPK LLC, Syumsinsky Myasokombinat LLC, Zurinsky Myasokombinat LLC, Tavr LLC

Confectionery goods	Votkinsky Food Factory OJSC, Sarapulskaya Conditerskaya Fabrika LLC, Izhevsky Khlebozavod No. 3 OJSC, Karavay LLC, Khlebozavod No. 5 LLC, Kiznerskaya Conditerskaya Fabrika LLC
Liqueurs and spirits	Glazovsky Distillery, Sarapulsky Distillery
Frozen products	Members of KOMOS GROUP LLC, Udmurtsky Khladocombinat OJSC
Wholesale and distribution	Members of KOMOS GROUP LLC, Tradding Company Udmurtsky Khladocombinat «IceVita» LLC, OMNI LLC
Food industry equipment	
Tanks and separators	Oskon LLC, Glazovsky Zavod Khimmash LLC
Equipment for milk transportation and processing	Oskon LLC
Equipment for completing milk processing lines and supply of the packing equipment	Izhmoldpak LLC – authorized dealer of FGUP (Federal State Unitary Enterprise) Izhevsky Mekhanichesky Zavod
Equipment for LVZ (Distillaries), public catering	Izhevsky Electromekhanichesky Zavod Kupol OJSC

Services Sector

Output	Business
Edgestile has achieved remarkable results and put a series of successful projects into effect. Its key accomplishment is a software product SiteEdit, a convenient and user-friendly «site constructor» which enables people to create sites and run them, even if they these people are not keen on web design or programming..	Edgestile OJSC
«Paradigma» – highly qualitative and operational printing and publishing in the city of Izhevsk. It has been successfully developing for above 20 years in the field of printing services and manufacturing of cardboard packaging. Within these years an invaluable expertise of the effective work has been accumulated, up-to date printing and publishing technologies implemented, a special approach toward our partners worked out	ParadigmaCJSC
Internet projects. Mobile applications. Internet advertising. Application to SMART-TV. Testing equipment. Design. Moderation	Center of High Technologies OJSC
System of administering business processes ELMA	Elma OJSC
Products: <ul style="list-style-type: none">• 1C: Automated update of changed configurations• 1C: Automated testing of configurations• 1C: Update of information bases in the package mode• Registration in the department of information technologies• System of implementation and access administration to 1C Services: <ul style="list-style-type: none">• Service of the changed configurations update• Service of testing for the issued solutions• Customized development• Helping the developers of branch solutions	1C-IzhTC OJSC

The sphere of services, as of today, is part and parcel of the leading branches of economy, which determine the guideline and outcome of the Republic’s development. Its share within the structure of the Republican gross domestic product is growing steadily.

One of the businesses belonging to the above trend is the following enterprise: Closed Joint-Stock Company PK Paradigma renders services of packaging production and printing, both serially and in small circulations.

Nowadays the market of up-to-date information technologies and communications is actively developing. This is one of the most significant factors of business development and successful competition in the area. IT-branch of Udmurtia can boast of more than 3,000 jobs. Nearly two thirds of local Udmurt companies acting in this sphere possess their own unique elaborations. Edgestile is a bright representative of this direction in the service sector. The output offered has to do with website building and software development.

Services to Accompany Export Shipments

There are quite a few successful companies operating on the territory of the Republic, whose activities aim at accompanying export shipments, as well as deal with prompt solutions as to addressing any possible regional product shipment issue in terms of delivering the products to both neighboring countries and faraway foreign states.

Output	Business
Providing a broad spectrum of services, namely search for the ordered merchandise, negotiations with manufacturers, checking manufacturer’s reliability, arranging customers’ on-site visits to the plants, product shipment arrangements, cargo testing before shipment, customs clearance, presence of our reps while product loading, en route cargo tracking. We also organize business tours to China.	Delovoi Kitai (Business China)
Coming up with solutions as to shipment of the Russian products to both neighboring countries and faraway foreign states.	Exporter Group of Companies LLC
The enterprise acts as an experienced operator of transportation services of diverse complexity levels, starting with intercity trucking of dangerous and bulky cargo to transportation of VIP clientele and of particularly accurate devices.	Automobile Transport Administration LLC
Range of services concerning customs operations (declaration of merchandise, transportation services etc.)	E-Rail
Order delivery to the end buyer by means of the company's own park of vehicles. «Izhtorgmetal» renders services in assembling merchandise train cars with metal ware of various names, which is much more beneficial for the majority of clients.	Izhtorgmetal CJSC
Export-import operations with timber and other forestry products.	Vneshtorgdrev LLC (part of Uvadrev-Holding OJSC)
Work package of metal processing machinery, equipment and technology delivery to meet the needs of Russian and CIS industrial enterprises; oil and gas machinery and equipment, including their fitting and installation, activation, maintenance, warranty and major overhaul repair.	Trading House Votkinskiy Zavod OJSC
Assistance provided to both firms, dealing with export, and to export-oriented companies in their attempts to reach the external markets and to manage their foreign trade activities.	Export Enforcement Coordination Center for Export-Oriented Entities of Small Business and Medium Entrepreneurship of the Udmurt Republic
Exhibition Center «UDMURTIA» – a member of the Russian Union of exhibitions, trade shows and fairs, the only exhibition operator currently existent in Udmurtia. Since 2006 it has been organizing all types of international and domestic All-Russian exhibitions of diverse theme areas in the city of Izhevsk.	EC «Udmurtia»

Science and Education

The system of elementary vocational technical schools (VTS) carries out free training of qualified personnel of workers and experts in diverse branches of the national economy.

32 institutions of elementary vocational technical training function within the system of education of Udmurtia; annual number of graduates constitutes about 7 thousand specialists; training along 46 professions is being conducted.

Here is the VTS graduate structure: for industrial and transportation purposes – 31.8%; for construction – 21.1%; for agriculture – 16.4%; for services sector and other branches – 30.7%.

One of the qualitative indicators of the vocational education is the number of educational facilities, which put into effect the programs of elementary and secondary professional training, in the framework of the on-going professional education system. In the republic there function 4 facilities of such kind, namely: Machine-Building Lyceum No 8, Radio-Technical Lyceum No 19, Professional Lyceum No 28, Professional Lyceum No 38.

Resource centers prepare highly qualified manpower, required at the labor market.

There are the following centers that have been already acting: the one that deals with construction professional bias, based upon VTS state-maintained educational establishment Professional College No 4; another one that has to do with metal processing, on the basis of VTS state-maintained educational establishment Professional Lyceum No 17; yet another one that deals with sewing, on the basis of Professional Technical School No 12 (in the city of Mozhga); Professional Lyceum No 28 (in the city of Izhevsk). Besides, there are two resource centers of agricultural bias, namely: Professional College No 36 (in the settlement of Igra), and System of Professional Education (SPE) «Uva Professional College». Also, there exists a multi-disciplinary resource center Professional Lyceum No 26 (in the city of Sarapul), as well as another resource center which prepares working specialty experts in the city of Glazov.

The System of Professional Education (SPE) of the Udmurt Republic consists of 29 state educational institutions. Training is being carried out according to 90 specialties. SPE educational programs also include 15 non-state maintained secondary special educational establishments, 6 colleges affiliated to higher educational institutions, 4 VTS educational institutions.

The important guideline of SPE activities is application of brand new educational technologies, such as: modular recreation of educational space, distance learning, information and communication technologies.

On the basis of the secondary special educational institutions there appear test complexes according each and every subject, media libraries are being formed, local networks with packages of applied programs are created, social-pedagogical projects are developed. Scientific-methodological services of the secondary special educational institutions keep addressing the issues which are considered acute for educational institutions, among which are as follows: development of diagnostic techniques to assess the quality of specialized educational programs, implementation of the QA management system, in compliance with the international standard ISO 9000 and so on and so forth.

The proof for the high quality of the secondary special educational institutions is in the abundance of prizes gained in All-Russian contests and competitions of scientific-methodological, educational-methodological and information materials for the SPE (the system of professional education) (Sarapul Aviation College, Sarapul College of Radio-Electronic Instrument Making, Udmurt Republican College of Culture). Udmurt Republican Social-Pedagogical College, Izhevsk Commerce and Economic College, Izhevsk Mounting Technical School and Asan Agro-Technical College have been awarded with the gold medal «European Quality», in accordance with the contest «100 Best Secondary Special Educational Institutions of Russia».

The correlation between the numbers of students of the state-maintained secondary special educational institutions is relatively stable by sectors of economy and social sphere: industry, construction and transportation – 43.4%; education – 23.8%; agriculture – 13.7%; economy and law – 10.2%; public health service – 8%; culture and arts – 0.7%.

Higher Education

The educational activity along the programs of higher professional education has been conducted by 5 state educational institutions, which have 11 branch-offices and subsidiaries in the following cities: Izhevsk, Sarapul, Votkinsk, Glazov, Mozhga, as well as outside the Republican boundaries. Besides, the education-related activities are done by 9 non-state educational institutions, 12 branch-offices,

subsidiaries and representations of the leading state and non-state higher educational establishments of Russia have been effectively operating in the region. There still is a demand for the state higher professional education establishments (HPE), located on the territory of Udmurtia. The amount of students of HPE remains quite stable on an annual basis and equals approximately 70 thousand people. Training at the higher educational institutions is both budgetary and non-budgetary based.

The higher educational institutions of the Republic carry out educational programs along 200 specialties and directions.

During the recent years the number of students exceeded 400 people per 10,000 residents of the Republic, which surpasses the mean index in the Volga Federal District. In Russia this indicator stands for 514 people per 10,000 citizens of the state.

Scientific schools:

In the Republic there are big scientific schools acting along diverse natural scholarly and humanitarian disciplines, having obtained both Russian and global recognition. Among them are as follows: physics and mathematical, philosophical, ethnographic, chemical, psychological and pedagogical research taking place in Udmurt State University (USU); engineering schools at Izhevsk Technical University (ITU); cardiologic, pediatric, surgical schools at Izhevsk State Medical Academy (ISMA). Active wide range research of the agro-industrial complex issues has been done by scholars from Izhevsk State Agricultural Academy (ISAA). The staff of Glazov State Pedagogical Institute (GSPI) (in the city of Glazov) can be proud of their achievements in the field of teaching techniques, pedagogical technologies, theory and methodology of teaching various academic subjects.

There is an opportunity existing in the Republic to receive postgraduate education. Thus, in the 3 scientific-research institutes and 5 higher educational establishments there are postgraduate courses available. An important incentive of studies is a variety of awards granted for innovational and educational activities, let alone scientific accomplishments. At present (as of 2010) 12 postgraduate students and 27 full-time students of higher educational institutions are nominees and awardees of nominal scholarship grants.



Higher Vocational Education	
5 state institutions of higher education:	<ul style="list-style-type: none"> • FBSEE HVO Udmurt State University • FBSEE HVO Izhevsk State Technical University named in honor of M.T. Kalashnikov • FBSEE HVO Izhevsk State Medical Academy» of Ministry of Health and Social Development of the Russian Federation • FBSEE HVO Izhevsk State Agricultural Academy • FBSEE HVO Glazov State Pedagogical Institute named after V.G. Korolenko
3 non-state higher educational institutions:	<ul style="list-style-type: none"> • SEI HVO Kama Institute of Humanitarian and Engineering Technologies • SEI HVO International East European Institute • PEI HVO Izhevsk Institute of Management
Branch-offices and subsidiaries of 12 state and 7 non-state higher educational institutions:	<p>Branch-offices of Udmurt State University in the cities of Votkinsk and Mozhga</p> <p>Branch-offices of Izhevsk State Technical University in the cities of Votkinsk? Kambarka, Sarapul and Glazov</p> <p>The city of Glazov – subsidiary of the University of Russia’s Educational Academy</p> <p>The city of Izhevsk – subsidiaries of Samara State Transport University; the autonomous non-commercial organization of higher professional education Centrosoyuz of the Russian Federation «Russian University of Cooperation»; non-state educational establishment of higher professional education «Academy of Law and Management (institute)»; Russia’s New University; Modern Humanitarian Academy; Federal Budget State Educational Establishment of Higher Professional Education «Russian Presidential Academy of National Economy and Public Administration»; Federal Budget State Educational Establishment of Higher Professional Education «Nizhniy Novgorod Academy of Ministry of Internal Affairs of the Russian Federation»; Law School of Russian Academy of Law of the Ministry of Justice of the Russian Federation; Udmurt subsidiary of Non-State Educational Institution of higher professional education «Moscow Financial-Industrial University «Synergy»; Vyatka State Humanitarian University; Moscow Psychology-Social Institute; Federal Budget State Educational Establishment of Higher Professional Education «Glazov State Pedagogical Institute named after V.G. Korolenko» in the city of Izhevsk.</p>
Secondary vocational education	In the Udmurt Republic educational programs of secondary professional education are put into effect by 31 budget and autonomous (self-sustainable) educational institutions of secondary professional education.
Elementary vocational education	In the Udmurt Republic educational programs of secondary professional education are put into effect by 23 educational institutions of elementary professional education.

Supplementary Education		
<p>The educational system of the Udmurt Republic currently consists of 103 institutions of supplementary education, designated for kids, which refers to children’s extra education, including 4 establishments of the Republican level, which report to Ministry of Education and Science of the Udmurt Republic</p>	Budget educational establishment of supplementary education for children of the Udmurt Republic «Republican Center of Additional Education for Children»	Country studies and museum enlightenment; tourism and sports orienteering; artistic creative activity; work with youth and public associations; information and methodological activities
	Self-sustainable (autonomous) educational institution of supplementary education for children of the Udmurt Republic «Republican Center of Children’s (youth) Technical Creativity»	Sports and technology, scientific-technical, artistic-aesthetic, social-pedagogical
	Self-sustainable (autonomous) educational institution of supplementary education for children of the Udmurt Republic «Republican Environmental-Biological Center»	Environmental studies, biology, tourism, country studies, artistic-aesthetic, social-pedagogical
	Budget educational institution of supplementary education for children of the Udmurt Republic «Republican Specialized Children and Youth Sports School of the Olympic Reserve»	Implementation of academic and training programs of preparing the sports reserve for sports teams (according to the playing kinds of sports) of the Udmurt Republic, in particular, and of the Russian Federation, on the whole, with emphasis on gymnastics and volleyball.
Special correctional education	<p>Especially for disabled children the following special (correctional) educational institutions are meant:</p> <ul style="list-style-type: none"> - specialized elementary school – kindergarten; - special secondary school; special secondary boarding school. 	
Professional development and retraining of pedagogical faculty	Autonomous (self-sustainable) educational establishment of supplementary professional education «Professional Development and Retraining Institute of Educational Workers of the Udmurt Republic» (AEE SPE PD RI EW UR)	

Udmurtia for Tourism and Business Tourism



The Large Encyclopedic Dictionary of the Russian language refers to tourism as to traveling at spare time, as one of the kinds of active pastime. However, the modern pace of life enters its corrections.

Every fourth inhabitant of our planet who goes on a trip usually does it out of his or her business necessity. After all, any successful business presupposes both individual and corporate business trips, missions and errands, exhibitions, congresses, trainings, trade shows, fairs, presentations; thus, a traveler unwittingly combines a business trip with tourism. The present-day business tourism is an indivisible part of modern business, one of the most important resources of integration and company development.

The up-to-date tourist infrastructure of the Udmurt Republic will help you arrange it with maximum comfort and without redundant expenditures.

The hotel compound of Udmurtia comprises of 36 hotels, 2 dor-

mitories for visitors, 4 business hotel-type accommodations and 40 specialized enterprises.

Touristic Routes

The Udmurt Republic disposes of its generous and hospitable nature; it possesses rich historic traditions and bright unique culture. Udmurtia is frequently referred to as Small Switzerland due to its magnificent views. There are numerous sports and health resorts, recreational facilities and holiday houses in the midst of its picturesque landscapes.

Quite a few events annually take place in the republic. They differ from one another according to their regularity and set audience. Among them it is worth mentioning music and ethnic festivals (e.g. P.I. Chaikovsky's Festival, International Circus Festival, Republic Tribal «Vorshud», «Gerber» etc.), European and Russian championships in many kinds of sports (e.g. All-Russian Biathlon Competitions for the Prize «Izhevsk Rifle» and European Snowboard Championship). The above events are organized at a high level and attract numerous Russian and foreign participants and spec-

Products	Enterprise
Modern comfortable rooms, unobtrusive service, admirable cuisine will definitely leave a warm and pleasant imprint.	Hotel «Yubileinaya»
The only international hotel of Izhevsk, belonging to the «Park Inn®» chain.	Hotel «Park Inn Radisson Izhevsk»
Big hotel compound at reasonable prices, offering an excellent treatment, wide range of services, highly qualified personnel, low prices.	Hotel «AMAX Tsentralnaya»
Hotel compound at the State Circus of Udmurtia, which disposes of all the modern conveniences. Its favorable location in the respectable district enables you to find yourselves in the very heart of business and cultural life of the Udmurt capital city, only within 10 minutes spent on public transportation.	Hotel complex «Arena»
13 rooms with their peculiarities in the forest area, 10 minutes of ride from the downtown Izhevsk.	Hotel «Sosnovy Bor» («Pine-tree grove»)
Located in 30 kilometers away from the city of Izhevsk (following the highway Izhevsk-Yakshur-Bodya), surrounded with a breath taking mixed forest, the hotel offers a rich variety of leisure, together with extremely comfortable conditions of rest.	Club-hotel «Raduga» («Rainbow»)
A hotel of Izhevsk «Izh Hotel» is one of the largest hotel compounds of Udmurtia.	Hotel complex «Izh Hote»
«Park-Hotel» is a local hotel of Izhevsk and it is favorably located just in 10 minutes from the city center, next to the embankment of the Izhevsk municipal pond. The hotel contains 11 rooms, designed in a classic style.	Hotel «Park-Hotel»
Outdoor rest in the hotel complex «Mustang» will surely bring you lots of unforgettable pleasure.	Hotel complex «Mustang»
A house built as an Alpine chalet explicitly differs from the urban architecture and creates a particular atmosphere of a country health resort. Its housing capacity encompasses 40 double rooms of various levels and price range, accordingly, i.e. from a standard one to a posh suite. Each and every room is equipped with TV-sets, phones and free Wi-Fi.	Hotel complex «Chekeril»
There are 66 single and double rooms in this Izhevsk hotel, including suites, studios and luxurious rooms. About 80 guests can stay in this hotel at a time. The hotel boasts of the developed infrastructure. It therefore offers additional services except accommodation.	Hotel «Deryabin»



tators.

The tourist complex of Udmurtia consists of almost 2.5 thousand facilities of diverse designation.

There monuments to folk architecture, the industrial past in the republic. Also, there are a great number of archeological sites, as well as many other objects, some of them being of tremendous All-Russian significance.

The natural and historic-cultural potential of the Udmurt Republic enables to develop many kinds of tourism, including the most popular ones, according to consumer preferences, namely: culturally cognitive, hunting, business-oriented, rural, event-bound, active (including sports and recreational type), ecological, health and well-being oriented.

The republican tourist resources are interesting and various. In each and every district of the republic there are unique places and touristic routes.

Among the most popular ones one can point out the following

tours:

- «Izhevsk – the City of Armors», «Sports Legend G. Kulakova» (around the city of Izhevsk), «P.I. Chaikovsky's Motherland» (the city of Votkinsk), «The Merchants' City of Sarapul» (the city of Sarapul), «Idnakar Settlement» (the city of Glazov), «Lifestyle of the Udmurts» (the village of Ludorvai, Zavyalovski District), «The Emperor's Family Trip» (dedicated to the 400th anniversary of the Romanovs' Royal House);
- «Siberian Route – Path Through Centuries», «Game in Igra with Lopshopedun», «Looking for Pelnyan» (pelmeni, meat dumplings) (the settlement of Igra, the village of Bakcheevo, the village of Zura, the village of Sundur);
- «Call of Shunda-Muma», «The Historic Merry-Go-Round» (visiting the only Russia's Museum of Roads) (the village of Debyosy, the village of Varni, Mount Baigurez);
- «At Tol Babai's», «The Land of Nyulesmurta» (the village of Sharaka, the village of Titovo);
- «One Day in Kestym», «Besermians' Mysteries», «The Old Believers' Village» (the settlement of Balezino, the village of Kestym, the village of Yunda, the village of Kamennoe Zadelie, the village of Sergino).

- «Live Icons. The village of Perevoznoe»;

- «The Tsar's Way», «Visiting the Northern Udmurts» and others (the village of Zolotaryovo, the village of Kozhil, the village of Kochischevo, the village of Tat-Parzi, the village of Otogurt);

- «Obran's Affluence» (the village of Buranovo), «Noriya» (the village of Noriya) etc.



Lately the agrarian (rural) kind of tourism has begun to develop in Udmurtia. Tourists are offered accommodation in guest-houses, such as «Zhivitsa», in the settlement of Kez, or in «Udmurt Estate» in the village of Karamas Pelga, Kias District. Acquaintance with the national culture, traditions, customs, fundamental agricultural processes occurs via par-

ticipation in the hospitable hosts' routine household activities (cooking, including making food-stuffs, caring for pets, agricultural works, collecting mushrooms, berries, fishing, bath and so on), as well as taking part in holidays and feasts, given that they are held.

Architectural-Ethnographic Nature Reserve and Museum Ludorvai hosts Russian and foreign visitors all year round. Here, on 40 hectares of beautiful fields and copses lie old Udmurt and Russian estates with household annexes, baths (saunas) without chimneys, an acting mill, the Udmurts' sacred place – kuala, museum exhibits, a well with healing spring water. Every year Ludorvai is visited by tourists from 30 countries of the world and from every corner of Russia. Here folk customs and holidays are recreated. One of the most popular customs is a wedding ceremony, held in a genuine Udmurt way, when a bride puts on ancient garments, necklaces and a high headwear of a married woman, called aishon.

During the wedding party the newlyweds undergo seven rituals, including gathering ashes from the fireplace, tying a wish ribbon on the trunk of a holy birch, walking across the bridge of happiness and love.

Several years ago in Sharkan District of the Udmurt Republic there appeared the residence of Tol-Babai, the Udmurt Santa Claus. He chose this place not in vain. He was attracted by the unique beauty of the landscape, by the preserved traditions and customs of the Udmurts, various myths and legends, a rich history. Sharkan District is considered one of the unique ethnic localities of Udmurtia. After all, 84% of its population are the native ethnic Udmurts, which is much bigger than in other districts. Besides, the great trail of the grey-haired Urals starts here.

None of the tourists leaves Tol Babai's Motherland without a souvenir. Here one can merrily ride tubings and sledges down the gorgeous hills, or ride on horseback.

Sharkan is open to everyone, not only in winter, but also in summer. The Udmurt Father Frost is one and the only, since he fears no heat. In the summer he will suggest you visiting the «Sharkan» national park, where the environmentally friendly touristic route has been laid. The name of this route is «The Alangasars' Path». Following this route, you will get some rest from the city fuss, enhance your outlook with

the knowledge about geography, biology and history. Here, for instance, you will hear the story on Mount Kar (Kargurez), the height of which is 274 meters and its vision range reaching 25 kilometers. The mountain was formed 25 million years ago, under hot climatic conditions. The mountain is considered sacred, sacrificial: in olden times there had been rituals here, holidays had been celebrated.

As regards the now famous Buranovo from Malopurginsky District, the local land seems to

encourage creativity. After all, except the «Buranovo grandmas» an Udmurt artist Zoya Lebedeva creates her pictures and art-objects. Apart from that, not long time ago in Buranovo a designer, acting off the beaten track, Assistant Professor of Udmurt State University Alexander Pilin opened his museum-gallery of felt and textile.

There is a divine corner in Grakhovsky District – the village of Kotlovka. Once upon a time there lived a lonely woman in this place, either a healer, or a witch. That is

how the most famous heroin of the Russian fairy-tales got settled in here in a hut on chicken legs. While greeting her guests, the Baba Yaga surely dreams of frightening them and even burn them in her furnace, but somewhere deep inside she is «kind-hearted». She can hardly resist the guests' charm, their ability to play folk games and be merry. Therefore everything ends up with noisy merriment, amusement and making wards. Here, unlike in any other place, the grandmother's magic works out, attracting love, health and athletic strength.

The program of attending the Siberian route is not less interesting, «Siberian Route – Path Through Centuries». Participants will attend the transmission point, where they can taste the inmates' porridge, try on handcuffs and prisoner's gear, and even walk on foot wearing all that.

The unique natural monument is Zayakino cedar grove in the village of Zayakino, Igrinsky District. Cedar is the tree of the Sun, a conductor toward the space, the tree of the strong and courageous people. All the cedar parts possess healing powers. Asepsis of the cedar grove is extremely powerful; it is literally devoid of microbes. It is thought that having had rest under the cedar tree crown, you



will take along the positive cedar energy, protection from jinx, defacement and diseases.

In the village of Sundur there comes a spring of happiness from underneath the ground. In its vicinity there is another spring of health, with transparent water. A bit farther gurgling of a spring of richness is slightly heard. They say that if you gather water out of the three springs and stir it, each and every gulp will bring more and more family peace, namely: steady health, family well-being and wealth. The most important thing is to believe in it sincerely.

Lopshopedun is waiting for tourists. This is a famous Udmurt

prankster and farceur, a character of the folk fairy-tales (Finno-Ugric Khoja Nasreddin), with round-lays, rite of purification by fire, workshop of baking the Udmurt cookies and pastries. Here one can try and work on an ancient flax crumpling machine, a spinning-wheel and loom. One can also weave an elm basket with his own hands, or a ward-doll of flax.

In Debesskiy District there towers Mount Baigurez, which means «a rich mountain» in the Udmurt language. Off its peak wonderful views are seen. The local places boast of the rich historic past. According to the archeological data, in the last third of the 1st millenni-

um AD (in the early medieval epoch) there had been a settlement that was part of the so-called Palom archeological culture.

One of the legends runs that the one who will be able to climb the mountain holding a glass of «kumyshka» (Udmurt national strong beverage) on the head, he will become rich.

The waters of the two springs nearby the village of Zuevy Klychi, Karakulin District are considered healing. These are the Svyatoi (Hly) and Gremyachi (Reverberating) Springs. Representatives of non-traditional religions consider this place favorable for communication with space.



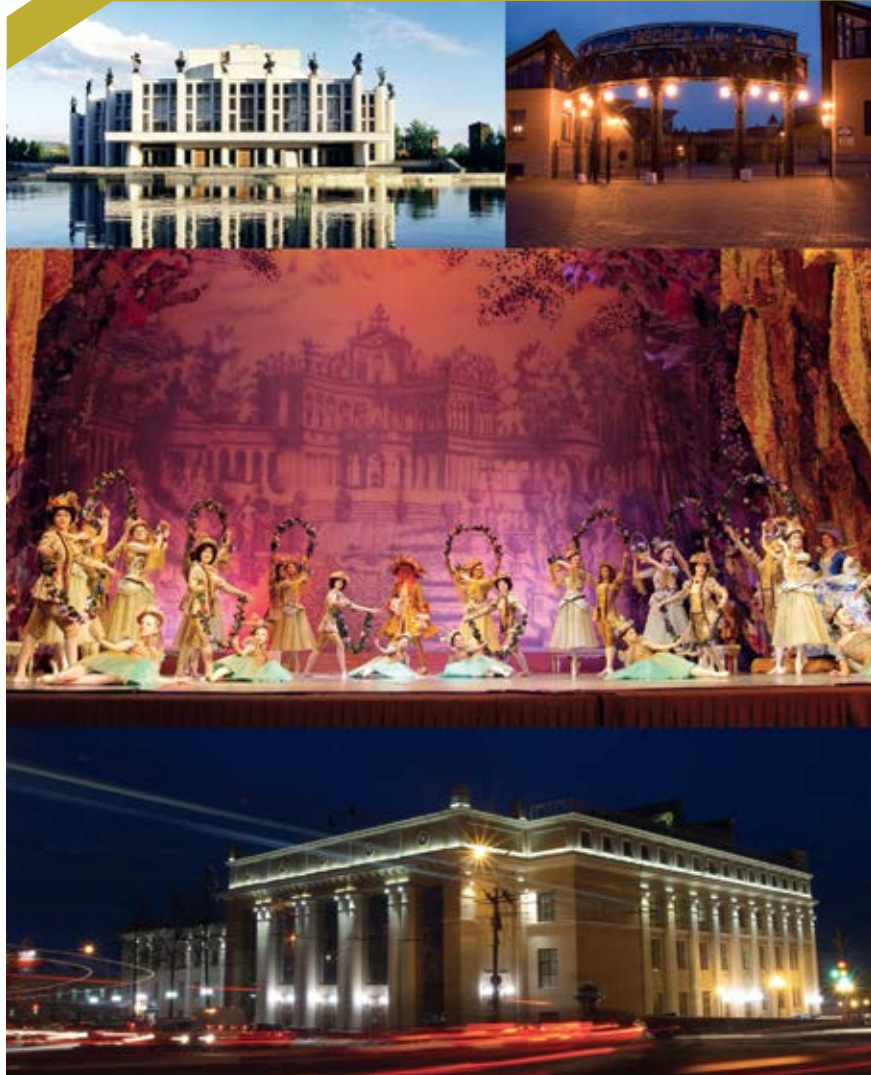
A picturesque healing spring can be found in the settlement of Pervomaiskiy, Kias District. Hundreds of Orthodox pilgrims come to the «Holy Spring» once a year, on August 31st, to mark the Day of Saints Florus and Laurus. Their goal is to get hold of the healing water.

The landscape monument the Sidorovy Mountains is also remarkable. It is located in Votkinskiy District of the Udmurt Republic. All the natural components here are interesting and peculiar: steep slopes of the river banks with largely exposed root minerals of the Perm system (they contain bone remnants of the extinct theromorphous reptiles), ground-water outputs, relief shapes (erosional remains, lqandslides).

In «Nechkinskiy» national park, nature parks of «Ust-Belsk» and «Sharkan», in the natural botanic wildlife sanctuary «Kokmanskiy» ecological and educational excursions are organized. Besides, there are all the necessary conditions for hunting and fishing, as well as for the outdoor family rest.

Culture

The Udmurt Republic is one of the largest cultural centres of Russia. There are 15 theaters and concert halls, 39 museums and



exhibition centers, 565 public libraries, 718 cultural and leisure organisations, 57 supplementary educational institutions, 2 secondary professional educational institutions: Republican Musical College and Culture College of the Udmurt Republic.

382 architectural, historical and cultural monuments, including 39 monuments of federal importance, are under state protection.

P.I. Tchaikovsky House-Museum in Votkinsk, M.T. Kalashnikov Museum and Exhibition Small Arms Complex, Udmurt State Circus, State Zoological Park and St. Michael's Cathedral are the landmarks of the Republic.

Animals and birds can show their natural grace and temper on the large territory of the Zoo in cages built to imitate their natural habitat with plants, hills, pools,

and rock shelters. On the threshold of 2014 a long expected little polar bear was born by Nord and Dumka polar bears.

The Izhevsk Circus has become an integral part of the cultural life of the Republic, Russia and the world for its centennial history. The best professionals of the circus presented their performance on Izhevsk manege, as such Anatoly, Vladimir, Yury and Teresa Durovy, Nikolay Gladilshnikov, Ivan Ruban, Valentin Filatov, Mstislav Zapashny, our fellow countryman Ivan Kudryavtsev and many other world-famous stars.

In 2003 a new building of Circuse was built which became a part of the unique curcus complex. The Circuse is equipped with the modern machinery, audio and lighting equipment of the highest quality which enables

to make any circus performance a really unforgettable show and to host international festivals, as such International Circus Festival-Competition «Golden Manege Ring». Many stars of modern circus art have already presented their shows in the Circus from the opening date of the new circuse building. The Udmurt spectators applauded to Tatyana and Alexander Filatovy and Nikolay Skvirsky, Mikhail Bagdasarov, Zapashnye brothers, Aziz Askaryan and many others.

The center of musical culture of Udmurtia is Concert Union «Udmurt State Philharmony». Musical festivals in memory of the great Russian composer P.I. Tchaikovsky have been annually held in Udmurtia from 1958.

The Udmurt State Philharmony has 11 concert series of classical, jazz and modern music with the participation of the best musicians of Russia and the near abroad on its repertoire. It also has an experience in hosting of one of the largest Russian musical festivals dedicated to birthday of P.I. Tchaikovsky which is its landmark. The Udmurt State Philharmony is a bunch of groups and singers: Academic choral chapel «Avis cantu», Folk orchestra «Zarni krez», soloists of Public awareness and ed-



educational programs department, Theatre of variety songs «Shuldyr zhyt» («Fun evening»).

Concerts of the festival are significant events in cultural life of the Republic which are very popular among all social groups of the Udmurt Republic.

Performances of the State Academic Ensemble of Folk Singing and Dancing of the Udmurt Republic «Italmas», State Ensemble of Folk Singing, Music and Dancing of the Udmurt Republic «Tanok», Udmurt State Folk Singing Theatre «Aikai» and State Symphony Orchestra of the Udmurt Republic are very popular in the Republic and abroad.

Professional art is presented by the oldest theatre in the Republic Sarapul Drama Theatre, State Opera and Ballet Theatre of the Udmurt Republic, State National Theatre of the Udmurt Republic,

State Russian Drama Theatre named after V.G. Korolenko, State Puppet Theatre and State Orchestra of Wind Instruments.

The main state library of the Republic is National Library of the Udmurt Republic, the largest museum of complex regional studies is National Museum of the Udmurt Republic named after K.Gerd.

National Center of Applied and Decorative Arts and Crafts deals with renaissance, preservation and development of applied and decorative arts.

Physical Training and Sports

Citizens of the Republic do more than 70 kinds of sport. The most popular sports are basketball, volleyball, track and field athletics, competitive skiing, special attention is given to development of biathlon, cycling, shooting sport

and skiing.

The Udmurt Republic has enormous and progressive sport potential. Sport fans from Russia and the world are pleased by achievements of our sportsmen. Champions from Udmurtia are in almost all kind of sports.

Biathlon is well-developed sport and very popular among sport fans. All citizens of the Udmurt Republic who are fond of sport are proud of the Udmurt biathletes. Football is also well-developed in the Republic; the queen of sports – athletics in which our sportsmen regularly put in a strong performance.

A lot of talented sportsmen were born in Udmurtia. More than 20 sportsmen took part in the Olympic Games of different years.

The names of such Russian legends of skiing from Udmurtia as Galina Kulakova – 39-times champion of the USSR, 9-times world

champion, 4-times champion of the Olympic Games; Tamara Tikhonova – repeated world champion, 2-times champion of the Olympic Games are well known all over the world.

In 2000 Mariya Feklistova won bronze medal on shooting sport in the Olympic Games in Sidney.

Valery Medvedtsev is a biathlete, winner of golden medal in relay and two silver medals in individual races in the Olympic Games of 1988, winner of silver medal in the Olympic Games of 1992 in relay, the first overall world champion in the history of biathlon.

Ivan Cherezov is a biathlete, two-time champion of the Olympic Games in relay (silver medal in the XX Olympic Winter Games in Turin in 2006 and bronze medal in the XXI Olympic Winter Games in Vancouver in 2010), world champion of 2005 in mixed relay, world champion of 2007 and 2008 in men's relay, winner of bronze medal of 2009 World Championship in mass start.

Maksim Vylegzhanin and Dmitry Yaparov became medalists of the XXII Olympic Winter Games of 2014.

The Udmurt Republic several times hosted large international and Russian competitions: World Ice Speedway Championship, European Biathlon Championship, All-Russia Summer and Winter

Rural Sports Games, chess world championships, mass competitions «Russian ski track» and «Nation's Cross-country Race».

The Republic is really proud of the first Russian sledge hockey club «Udmurtia» (hockey on sledges).

Sport equipment hire is now available. Places for outdoor activities became more cozy and comfortable for visitors. Improvements are very practical and convenient.

Sports and Entertainment Centers

Modernization and construction of modern sports facilities, including in rural areas allow developing physical culture and sports. Residents of the Republic gladly go to the rink, participate in ski competitions, cross, races, swimming, play hockey, basketball, volleyball, soccer, etc.

There are 6 stadiums only in Izhevsk Zenith Stadium, Burevestnik Stadium, Bumash Sport Complex, Dynamo Stadium, Kupol Stadium, Torpedo Stadium, more than 10 sport complexes.

In the track-and-field athletics arena is coated with a high quality



synthetic coating manufactured by MONDO. There are the following sectors: high jump sector, long jump sector, pole vault sector, shot put sector. Modern equipment and inventory to equip the arena – mats, racks and rails, measuring tools, training and competition barriers, obstacles to the steeplechase, board, clock, etc. (all – with certificates of the International Association of Athletics Federations) – are provided by the Russian Athletics Federation.

Sport and recreation center (SRC) SPORTparkSEMYA is one of the largest fitness clubs in Izhevsk. Complex implemented the latest technologies in the field of fitness, ultramodern equipment and design, the latest fitness programs. This is the only Izhevsk fitness club with a stylish interior, high quality equipment from the leaders of the fitness industry, huge selection of fitness programs, variety of rooms, swimming pool with a counter, a waterslide, a unique selection of sport and development programs for children from 3.5 years to 14 years.

Modern and comfortable Axion Sport Center conveniently located in the heart of the city, has long become a favorite place of sport and recreational activities for thousands of adults and chil-

dren. There are two swimming pools, a large 25-meter swimming pool with 6 lanes - with a water fall and waterslide in the Axion Sports Center, where there is a Turkish bath and sauna, the second swimming pool is for the youngest visitors. It is designed for teaching swimming and water procedures. The pool is equipped with under-floor heating, water passes strict control in a specially equipped laboratory of the sport center every 3 hours.

There are swimming pools, several gyms, rooms of fitness, martial arts, boxing and kickboxing, wushu, judo, gymnastics, shooting range, a stadium, a skating rink in the Sport and Recreation Complex 'Dynamo'.

Shooting sport complex named after A.M. Demidov is open all year round and is equipped with the necessary infrastructure for active recreation, competitions: hotel, target installations, ski roller track - 7.5 km, width - 6 m (in winter when there is snow cover - 9 m). The total length of an illuminated skiing trail 4 km. The complex includes a pool, sport town, football ground, stands for spectators (1,000 and 200 seats)

Sport and recreation ski complex named after G.A. Kulakova spread over 23 hectares of forest massive, clean healing air, nearby there is situated Izhevsk pond (just 1.5 km). The complex operates all year round, it is designed for 200 people, with all necessary

infrastructure for the reception, accommodation and organization of leisure for young people, children and adults. It can be really nice to walking through the woods, take a steam bath and roast a shish-kebab.

'Nechkino' Sport and Tourist Center is a modern year-round resort located in the unique beauty spot in the national park on the bank of the Kama River.

In Winter it is a modern mountain ski resort that has 10 trails of varying degrees of difficulty with a height difference of 115 meters, the longest of which is more than 1.2 km, equipped with the most modern lifts, including four-seat chair lift Doppelmayr. For fans of snowboarder there is opened a snowpark. Necessary conditions have been created for fans of cross-country skis, there works snow tubing rental.

In summer it is the center of the active, extreme and family vacations. All kinds of activities: rental of bicycles, velomobiles, skateboards, roller skates, push stand-up scooters, mountain boards, dirt serfs etc. There are grounds for volleyball, basketball, football, paintball on the territory.

Checkeril Sport Complex is located in the southwest of Izhevsk, the capital of the Udmurt Republic, 6.5 km from the city.

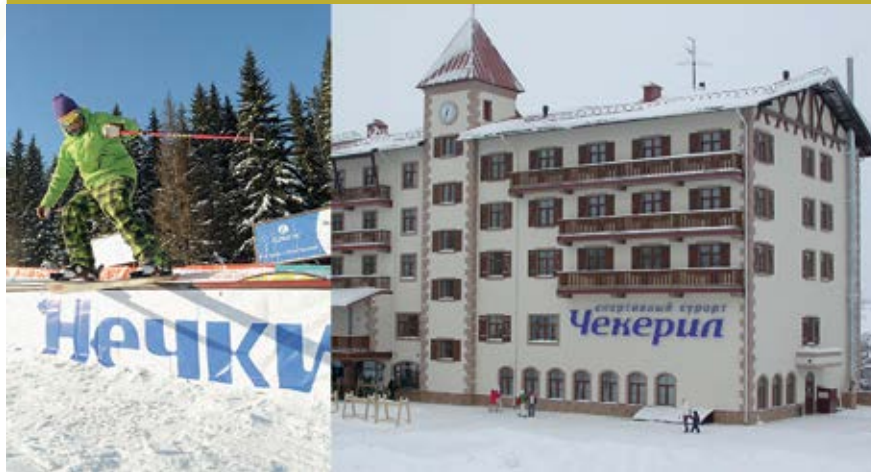
The exceptional nature and the terrain with large elevation changes allowed creating a modern complex that combines several large facilities for various sports for active recreation:

- 7 tracks of different difficulty levels of up to 1100 m, elevation changes - 95 and 112 m (with night lighting and snowmaking system), including training track

and tubing track with lift, skiing race tracks on 1, 2, 3, 5 and 5.7 km

- 3 towing lifts (bandwidth up to 3000 people per hour, lifting time - 3.5 minutes)

- Snowboard park with lift
- Rink, hockey box
- 6 lighted tennis courts
- Equipped beach
- Reversible ropeway for water skiing and wakeboarding



Holiday Centers and Health Resorts

The unique nature of Udmurtia are coniferous forests, clean air, water mineral springs, healing mud - help the inhabitants of towns to energize with natural energy and to improve health, and they are helped in this by the resorts of the republic.

Uva Sanatorium is the highest category diversified health resort for adults and children is located on the picturesque banks of the Ireyka River, away from populated areas and highways. The forest spread around is a real natural treasure of Uva. This is centuries-old pine trees, rowan and juniper bushes, and islands of raspberry, juicy blueberries. Dense foliage of evergreens creates cool on a hot day and protects from cold winter winds, creating ideal conditions for hiking and horse promenades at any time of the year.

The treasure of Uva Sanatorium is the mineral water that is unique in Russia. This is confirmed by the scientific research works of scientists of departments of internal and child diseases of Izhevsk State Medical Academy. Uva mineral water is recommended by specialists in case of diseases of the cardiovascular system, digestive system, musculoskeletal sys-

tem, and andrology and gynecological diseases.

Varzi-Yatchi Sanatorium is a modern medical-diagnostic complex of the highest category. Varzi-Yatchi is called a true gem of the Udmurt region. It occupies a special place among the Udmurt resorts and is considered the flagship of the local sanatorium and resort facilities, primarily due to its unique mineral waters and curative peat-silt mud. Varzi-Yatchi is a climatic Balneomud Health Resort. Its peculiarity is that all the natural factors are located in the territory of the sanatorium. Rare at its composition peat mud is a «living medicine» it is extracted from peat land located in the territory.

According to the Russian Scientific Center for Restorative Medicine and Balneology (Moscow, 2007), the mud refers to the curative low-mineralized low-sulfide high-ash peaty mud. By its composition and medicinal properties it is unique and is considered as a standard mud. On the territory of Russia it is the only representative of this type used in medicinal purposes.

Balneological value of the mud is conditioned by very high thermal and plastic properties, the presence of the therapeutically active mineral components: sulfide, free

hydrogen sulfide, water-soluble salts, a large number of organic substances, including balneologically precious - humic acids and their salts, phulphoacids, bitumen, as well as the presence of organic bio-stimulants - lipids, vitamins, enzymes, hormones, etc.

Varzi-Yatchi Sanatorium has a various hydro mineral bases. The peculiarity of brines of Varzi-Yatchi Sanatorium is that they do not contain hydrogen sulfide. This expands the possibility of their use in the treatment of many diseases, especially cardiovascular system, upper respiratory tract and diseases of female genitalia.

Metallurg Sanatorium is located on the outskirts of Izhevsk in the south-eastern part in the territory of the extensive parkland. Due to the mixed forest surrounding the sanatorium there are not sensed harmful emissions and noise of the city.

Local climate, nature and many healing factors promote full healing and rest.

Metallurg Sanatorium first opened its doors to guests over 40 years ago. Hydro mineral base of the sanatorium is represented by mineral water extracted from three sources, its composition is identical to Truskavetsk, Minsk and Lipetsk waters. Mineral water is used in the treatment of most

diseases from a full list of diseases, profiling in the sanatorium. Water is taken both internally and for filling pools and preparing medicinal baths. Par with mineral water, not a small role in the recovery of resort attendants is played by peat mud.

Health and recreation resort Stroitel Sanatorium is a medical treatment and prevention facility of the first category working all year round, designed for multi-treatment, prevention and rehabilitation of adults and children with diseases of gastrointestinal tract, liver, gall bladder; musculoskeletal system, cardiovascular system, peripheral and

central nervous system, gynecological diseases, diseases of the genitourinary system; skin diseases; endocrine diseases.

Leading role in the complex treatment is played natural healing factor - its own natural mineral water springs:

- chloride-sodium hydrosulfide brine (270-300 g / l) of the Maces-ta type is used for therapeutic baths, vaginal irrigation, irrigation of gums and head,
- Drinking table sulphate-sodium-chloride water (3.4-4.0 g / l) used for diseases of the gastrointestinal tract, liver and biliary tract, kidney,
- fresh hydrocarbonate alka-

line low-mineral water pH 9.0 (for therapeutic swimming pool - one of the most popular treatments for tourists).



Izhevsky opytno-mekhanichesky zavod CJSC

GOST 14955-77, TU 14-1-5518-2005, TU 14-1-5556-2007, GOST 11850, GOST 51161-2002, GOST R 51161-2002, TU 14-3-1941-1994



shafts for submersible pumps.

2. New grades of steels for manufacturing of shafts, bars etc are developed and patented at the plant.

3. Innovative technology of stainless steel and alloy steel long-length bar processing.

4. Innovative technology of corrosion resistant tube manufacturing.

Sales geography:

Kazakhstan, Ukraine, Azerbaidzhan.

The company profile is a production of high-precision, long-length bars with special surface finished, high-precision seamless tubes, shafts for submersible electric centrifugal pumping units and electrical submersible motors as well as pump rods for oil industry.

Quality management system certification improves the plant efficiency, its competitiveness, contributes to image-building of reliable and stable partner.

Products:

- products for machine-building industry (high-precision bars for machine-building industry, steel seamless cold-rolled tubes, square section wire),

- components for ESP units, injection pumps, electrical submersible motors (shafts, high-precision bars, pipes, fastening elements, coupling, wedge key)

- sucker rod pumping unit components (sucker rod, wellhead rod),

Competitive advantages of products:

1. Unique specialized production of high-performance rods and



Contact:

Address: 51b, Gagarin str., Izhevsk, Udmurt Republic, Russian Federation, 426049
Tel.: +7 (3412) 49-36-39, 49-29-96
E-mail: office@iomz.ru
Web-site: www.iomz.ru

DOOO IRZ-Rinkos (affiliated of Izhevskiy Radiozavod)



IRZ-Rinkos Company was established in 1998 on the basis of IzhevskyRadiozavod. Today it is one of leading mechanical processing company of the Ural region. Wide range of services, high quality products, flexible pricing policy allowed the company to gain reputation of reliable business partner within and outside Udmurtia.

Products manufactured by DOOO IRZ-Rinkos are in great demand throughout Russia, the company works together with FSUE NPO named after S.A.Lavochkin, Russian Institute of Space Device Engineering FSUE, Research Institute of Precision Instruments FSUE, Moscow Power Engineering Institute Development Design Of-

fice FSUE, NAVIS JSC etc.

Range of output product is very enhanced – for fasteners to assemblies used in space device engineering.

Besides the company produces articles for oil, metallurgy, food and consumer goods industry.

Products:

- The MTs 2.000 filling pump
- Mechanical retractor
- Mold, die tooling, fixtures
- Metal working
- Welding, heat treatment
- Plated and paint coatings
- Foundry, molding

Sales geography:

Regions of Russian Federation

Contact:

Address: 19, Bazishnaya str., Izhevsk, Udmurt Republic, Russian Federation, 426034
Tel.: +7 (3412) 72-25-43, 50-08-84
Fax: (3412) 72-85-28
Web-site: www.irz.ru

Izhevsk Metallurgical and Machine-Building Plant JSC (Izhmetmach)

GOST ISO 9001-2008



Izhmetmach JSC is a diversified machine-building enterprise specialized in metallurgical and heavy machine building production.

It is a plant of full machine building cycle covering all stages of equipment manufacturing – from metal smelting to final assembly of production lines. The plant production structure consists of full-scale metallurgical and machine-building productions. At the present time possessing unique facilities and technologies of manufacture of high quality steel grades, manufacture of large-sized centrifugal cast blanks, production and heat treatment of castings with mechanical properties according to world standards the company turns out products for paper-and-pulp, metallurgical, petrochemical, oil and gas industry as well as for power industry and general machinery.



Products:

Castings, centrifugal-cast tubes, mold castings and heavy engineering products such as assemblies, equipment, metallic structures and finished nonstandard equipment manufactured to customer drawings for different branches of industry.

Sales geography:

Regions of Russian Federation, Custom Union members, Ukraine, Czech Republic, Poland, Germany, France, Finland

Contact:

Address: 170, Votkinskoye shosse., Izhevsk, Udmurt Republic, Russia, 426039
Tel.: +7 (3412) 45-25-00, 45-35-88
Fax: +7 (3412) 45-25-33
E-mail: office@izhmetmash.ru
Web-site: www.izhmetmash.ru

Izhevsk Boiler Plant LLC



Izhevsk Boiler Plant is a dynamic developing group of companies which is one of the largest Russian boiler equipment manufacturer for heat supply systems. Its main objective: commercial manufacture of Russian boiler equipment, competitive with foreign equipment.

Products:

- steel solid-fuel, liquid-fuel and gas fuel hot water boilers with rotating flow of water in tubes with thermal output up to 3.0 MW;
- steel gas fuel and liquid-fuel fire-tube three-coarse hot water boilers with thermal output up to 3.0 MW;
- modular solid-fuel, liquid-fuel

and gas fuel boiler plants with thermal output up to 30,0 MW;

- auxiliary boiler equipment (economizers, air heaters, ash catchers, chimneys etc.);
- steel oil storage vessels with volume up to 200 m3 and other tanks and vessels;
- metering stations (oil quality and quantity measuring systems);
- circulating systems, fuel-oil units, circulating system units (treatment units, trip tanks, drilling mud mixing tanks, reservoirs);
- mobile, frame and tent shelters, - catwalks, mud surge tanks, manifolds, cement bulk storage (cement silos), pumping units;

- high-temperature waste disposal facilities (biowastes, solid industrial and domestic wastes, medical wastes, oil slime etc.);
- different metallic structures.

Sales geography:

Regions of Russian Federation, Belarus, Kazakhstan, Kirghizia and Tadjikistan



Contact:

Address: 30/590, Telegina str., Izhevsk, Udmurt Republic, Russian Federation, 426006
Tel.: +7 (3412) 908-777 (extension telephone number 113)
Fax: +7 (3412) 908-593

Izhevsk Electromechanical Plant Kupol JSC

ISO 9001:2000



Today the Electromechanical Plant Kupol is one of the most diversified companies of Udmurtia, according to expert estimates it ranks among 200 best Russian companies.

High technologies of defense industry of IEMZ find expanding applications in civilian current market needs-oriented production. Main activities: production of heat engineering and climatic equipment, hoisting mechanisms, axially symmetrical parts made by the end rolling method, plastic products for cosmetics and medicine, ventilation and air conditioning systems, highly purified materials, oil field equipment, woodworking equip-

ment, chromatographic equipment, infusion solutions in polypropylene bags, equipment for food industry, other technical industrial appointment products and consumer goods.

At the present time besides civilian production the company provides a wide range of related services beginning from design, manufacturing and supply of equipment, tooling, components and parts to mounting, commissioning, personnel training, aftersales service.

Products:

- gas and oil-fueled air heaters;
- electrical radiant heaters;
- gas infrared radiators;

- electrical and water fan heaters and air curtains;
- equipment for NPP;
- copper-aluminium heat exchangers;
- oil field equipment.

Sales geography:

Republic of Belarus, Republic of Kazakhstan

Contact:

Address: 3, Pesochnaya str.,
Izhevsk, Udmurt Republic, 426033,
Russian Federation
Tel.: +7 (3412) 90-32-11
Fax: +7 (3412) 72-68-19
E-mail: iemz@kupol.ru
Web-site: www.kupol.ru

Holster LTD

As of today Holster LTD is the largest Russian manufacturer of outfit and equipment.

Holster LTD was honored three times with diploma «Best exporter of Udmurtia» among small business entities for Russian product promotion in the foreign market. Company was awarded with diplomas for a wide range of clothes and outfit for Ministry of the Russian Federation for Civil Defense, Emergency Management and Natural Disasters Response as well as merit certificates for substantial contribution to equipment of Armed Forces of the Russian Federation.

All company products are certified. A range of products and their components are patented.

Holster LTD carries out permanent efforts in technical improvement and reequipment.

Products:

- Clothes and shoes (suits, raincoats, rainwears, jackets, trousers, coveralls)
- Hunting and fishing equipment, hiking outfit (fishing outfit, cases, boxes, carpets, grindings, sheath)



- Holsters and special outfit
 - Promotion merchandise
- Sales geography:**
Regions of Russian Federation,
Kazakhstan, Belarus, Lithuania,
Azerbaijan, Abkhazia, Moldova,
Kyrgyz Republic

Contact:

Address: 8, Goliansky town,
Izhevsk, Udmurt Republic, Russian
Federation, 426063
Tel.: 8-800-100-19-92,
+7 (3412) 426-966
E-mail: delobiz1@gmail.com
Web-site: www.holster-ltd.ru

Finko LLC

Development and manufacturing of unmanned aerial vehicles (UAV, air drones, remotely piloted vehicles or drones as they are called) for video surveillance and air survey as well as rendering of services of unmanned monitoring of oil and gas pipeline for Fuel and Energy companies and services of operational mapping using drones.

Main UAV production facilities are located in Izhevsk, repair bases and affiliated network of dealership join more than 20 Russian towns.

Products:

- UAV Pioneer,
- UAV Photobot,
- UAV Supercam,
- AgisoftPhotoScan Professional edition Software,
- UAV Geomatics Software,
- Finco Piper Pro GIS.

Sales geography:

Regions of Russian Federation



Contact:

Address: 24, 10 let Oktyabrya str.,
Izhevsk, Udmurt Republic, Russian
Federation, 426011
Tel.: +7(3412)51-51-65,
+7912-757-07-07
Fax: +7(3412)51-51-65
E-mail: info@unmanned.ru
Web-site: unmanned.ru

БЕСПЛОТНЫЕ СИСТЕМЫ
unmanned.ru

Izhevsky Mekhanichesky Zavod FSUE

CE and GS

Izhevsky Mekhanichesky Zavod FSUE is the largest Russian diversified enterprise with high technologies of machine building, metallurgy, tool engineering, micro-electronics. Products are manufactured with Baikal trade name having international registration.

Izhevsky Mekhanichesky Zavod FSUE is a leader in Russia in production line and production volume of electric hand tool.

Products are manufactured both with Baikal trade name and other trade names of major companies: Interskol-Izh and Chicago Electric



Baikal®

(USA).

Electric tool has international certificates.

Production

- non-military and duty weapon,
- electric tools,
- packing equipment,
- oil and gas equipment,
- medical equipment,
- automotive components
- precision casting of steel

Sales geography:

70 countries all over the world including countries with developed weapon industry such as Italy, Germany; Remington is the company business partner at the market of USA.

Contact:

Address: 8, Promyshlennaya str.,
Izhevsk, Udmurt Republic, Russian
Federation, 426033
Tel.: +7 (3412) 68-95-00
Fax: +7 (3412) 66-45-90
E-mail: office@baikalinc.ru
Web-site: www.baikalinc.ru

CSC Pure Technologies

DIN EN ISO 9001



CSC Pure Technologies established in 1994 is a leader in manufacturing of low alpha emitting materials used in microelectronics.

High level of scientific and technological capabilities and strong manufacturing base enabled the company to develop a unique technology and equipment and to arrange low alpha lead, tin, lead-tin alloys and Pb free alloys production used for manufacturing of microprocessor units and memory chips of last generation with ultra-dense packing.

CSC Pure Technologies is aimed to meet the client's needs on the modern microelectronics market.

CSC Pure Technologies is a multipurpose company. The company also produce solid-state (transistor) nanosecond pulse sources for copper-vapor lasers.

CSC Pure Technologies cares about environmental protection issues.

The company develops and produces the Agate chlorine-metering system for the water treatment plants, manufactures powerful

transistor power supplies for water treatment plants ozonizers.

CSC Pure Technologies keeps on working on the production improvement giving a prompt respond to the market demand.

Products:

low alpha and super ultra-low lead, tin, lead-tin alloys, lead-free alloys, copper, nickel and other materials used in microprocessors, memory and logic devices.

Sales geography:

Regions of Russian Federation, North America, Europe and Asia

Contact:

Address: 41, 50 let Pionerii str., Izhevsk, Udmurt Republic, Russian Federation, 426033

Tel.: +7 (3412) 73 68 12, 73 68 19

Fax: +7 (3412) 73 68 20

E-mail: info@cscptech.com,

puretech@cscptech.com

Web-site: www.cscptech.ru

Sarapul Electric Generators JSC

ISO 9001:2008, ISO 14001:2007, ISO 9002-2000 and SRPP VT standards.



- Asynchronous motors
- Dough mixing equipment
- Automobile electric equipment
- The NTs-300 pump
- Generators for independent power supply

Sales geography:

Regions of Russian Federation, Republic of Belarus, Ukraine, Republic of Kazakstan



One of leader of Russian electrical engineering industry.

Main products: airborne electric power supply, control and protection systems, airborne lighting engineering for all types of aircrafts and helicopters.

The company produces a wide range of civilian electrical equipment.

The company has high level technological capabilities including

large-scale foundry, forging, electroplating, press forging and tool-making facilities, all required fleet of metal-cutting and metal-working equipment, advanced methods of product quality control, modern test and assembly facilities.

Products:

- Electric trucks
- Storage equipment
- Motors for electric platform trucks

Contact:

Address: 15, Electrozavodskaya str., Sarapul, Udmurt Republic, Russian Federation, 427960

Tel.: +7 (34147) 9-72-01

Fax: +7 (34147) 9-72-70

E-mail: info@segz.ru

Web-site: www.segz.ru

Izhevsk Motor Plant Aksion Holding OJSC

GOST R ISO 9001–2008, GOST RB 15.002–2003

Izhevsk Motor Plant Aksion Holding OJSC is a modern multipurpose strategic instrument engineering company of the Russian defence industry complex possessing high technologies enabling the company to develop high-technology parts meeting requirements of the market-oriented economy. The company develops, manufactures, supplies and supports its products in co-operation with leading Russian Research and Development institutes and Design offices.

Products:

- control equipment of Topol-M missile systems, Proton-M and Angara launch vehicles;
- antenna systems and onboard equipment for Soyuz ST, Yamal space vehicles etc.;
- automated data exchange system;
- telemetry acquisition / transmission, storage and processing systems;
- radio communication apparatus and apparatus for special types of communication;
- dedicated computer of the Baget series used for establish-

ment of mobile and stationary control, communications and data handling systems for Naval Forces and Ground Forces facilities;

- printed boards of fifth accuracy class and more;
- automated electrical parameter control systems of printed boards, cables, harnesses, relay-commutation equipments as well as digital integrated microcircuit-based items;
- medical equipment;
- parts and components for automotive industry;
- technical industrial appointment products (lift microprocessor control unit);
- consumer goods;
- energy conservation equipment.

Sales geography:

Russian Federation, CIS countries, non-CIS countries



Contact:

Address: 90, M. Gorky str., Izhevsk, Udmurt Republic, Russian Federation, 426000
Tel.: +7 (3412) 78-30-74
Fax: +7 (3412) 723-948
E-mail: dep115@general.udm.ru
Web-site: www.axion.ru

Glazov Elektron LLC



GlazovElektron LLC is in the top twenty of main Russian manufacturers of harness production. The company produces wiring harnesses for network interconnection of automobile, motorcycle and domestic appliances electrical equipment. It uses advanced precision machines equipped with PC of leading global producers, automatic and semi-automatic cut-to-length machines, peeling machines, metal-forming equipment, ultrasonic welding machines and IDC equipment manufactured by Germany and Switzerland companies.

As of today it is the first and exclusive Russian company that possesses the IDC (Insulation Displacement Connection) technology.

Products:

- Harnesses for automotive vehicles
- Harnesses for household appliances

Sales geography:

- Regions of Russian Federation
- CIS countries
- Turkey



Contact:

Address: 69, Dragunov str., Glazov, Udmurt Republic, Russian Federation, 427629
Tel.: 8-912-764-10-60;
+7 (34141)3-79-06
E-mail: marketing@glazov-elektron.com, otk@glazov-elektron.com
Web-site: www.glazov-elektron.com

Glazov Metalware Plant LLC



Glazov Metalware Plant LLC is a traditional furniture fittings manufacturer for over 40 years. In 2005 following the market requirements the company profile was radically reshaped.

The fusion of business with Technical Systems LLC, traditional developer of high-technology equipment for automotive industry became another important event. This cooperation resulted in mastering the production of power windows for all Russian cars and for some foreign cars which are represented in the model range.

Glazov Metalware Plant LLC is a dynamic developing company which looks to the future and follows the orthopedic furniture and fittings market trends, aims to take

into account Russian client wishes and due to this fact the production meets international standards and is in demand in large cities such as Moscow, St. Petersburg, Ekaterinburg, Tyumen, Perm, Rostov-on-Don.

Production forges ahead, manufacturing process continuously improves, different concepts of furniture quality improvement are developed.

Production

- Innovative automobile power windows
- Orthopedic bases
- Beds
- Lifting and transformation mechanisms
- Clamping elements for beds
- Supports for orthopedic bases

Sales geography:

Regions of Russian Federation, CIS countries

Contact:

Address: 49, Sovetskaya str., Glazov, Udmurt Republic, Russian Federation, 427620
Tel./fax: +7 (3412) 900-813, +7 (912) 852-05-35,
E-mail: abashev@gzmi.ru, gorelkin@ts18.ru
Web-site: www.ts18.ru, www.gzmi.ru

Izhavtotorm LLC



Manufacturer of pipes and hoses of hydraulic brake actuation and clutch, automobile fuel pipes and hoses to be supplied to car assembly lines of Russian automotive manufacturers and to assembly lines of foreign car produced under licence.

Products:

Manufacturing of hydraulic brake actuation pipes, clutch hydraulic actuation pipes, fuel pipes and hoses for KIA, FIAT, LADA, IZH, UAZ cars.

Sales geography:

Regions of Russian Federation

Contact:

Address: 49, Telegina str., Izhevsk, Udmurt Republic, Russian Federation, 426006
Tel./fax: +7 (3412) 609-572/ (3412) 609-349
E-mail: sadomov@izhat.ru
Web-site: www.izhat.ru

Sputnik Izhevsk Plant LLC n.a. E.M. Isaenko



Sputnik Izhevsk plant LLC n.a. E.M. Isaenko E.M. has its own production for paper good processing: manufacturing of corrugated cardboard and corrugated cardboard-based items and manufacturing of barrier carton for egg storage and transportation. Its metal working includes forging areas, automatic lathe areas, welding production and universal mechanical processing machines area.

Products:

- corrugated boxes;
- corrugated cardboard;
- products from forming waste paper (egg lifting trays, equipment packing, plant bands, dishes);
- automobile, moto- and sanitary engineering ropes;
- upholstery nails;
- sticks.

Sales geography:

Regions of Russian Federation



Contact:

Address: 437, K. Marks str.,
Izhevsk, Udmurt Republic, Russian
Federation, 426061
Tel.: +7 (3412) 733-865,
8 (912) 870-60-66
E-mail: sputnik@yandex.ru
Web-site: www.ip-sputnik.ru

IZHREST LLC

ISO 9001:2008

IZHREST Co. LLC is specialized in manufacturing of different types of tooling and machining of parts. Range of produced tooling includes die stamping tooling, molds for plastic and rubber products, non-ferrous casing molds, chill molds, core boxes, different fixtures.

Tooling can be produced both according to Customer Specifications and according to IZHREST projects.

If necessary mathematical models and drawings of tooling can be executed. Step-by-step manufacturing process is developed for parts manufactured by the die stamping method. Engineering service of the company is responsible for these tasks. It is composed of qualified specialists: design engineers, process engineers, software engineers.

Products:

- Dies of different types and degrees of complexity;
- Cold-stamping and hot-stamping dies;
- Different purpose fixtures;
- Parts manufactured by the die stamping method under customer orders;
- Serial parts manufactured by

machining of different degrees of complexity;

- Parts manufactured by the die stamping method.

Forging method is conventional. Process material thickness is up to 7 mm.

Sales geography:

Perm Region, Tatarstan, Republic of Bashkortostan, Ulyanovsk Region, Moscow Region, Samara Region and Chelyabinsk Region



Contact:

Address: 298, Votkinskoye shosse
str., Izhevsk, Udmurt Republic,
Russian Federation, 426039
Tel.: +7 (3412) 51-73-94,
8-909-065-41-04
E-mail: izhrest@udm.ru,
mr.kropachev@gmail.com
Skype: kirill.kropachev
Web-site: www.izhrest.com

Sarapul Industrial Equipment LLC

The company was established and aimed at employment of sight-disabled and other disabled persons offering conditions for their occupational rehabilitation.

The company produces electrical devices, polypropylene pipes and fittings, plastic products, components of electric power meters, die forgings, metal works, electrical harnesses for household appliances, electrical meters and automotive industry, cardboard products.

Products:

- set of splash apron bracket parts;
- electrical devices: units, parts and components for electric and induction power meters;
- plastic, brass, steel products;
- locks;
- upholstery nails, slate nails and common nails;
- cardboard and corrugated cardboard containers; polypropylene fittings.

Sales geography:

Regions of Russian Federation



Contact:

Address: 16-B, Nekrasov str., Sarapul, Udmurt Republic, Russian Federation, 427970
Tel.: +7 (34147) 3-13-19
Fax: +7 (34147) 3-46-90
E-mail: info@sppromtex.ru
Web-site: www.sppromtex.ru

SpetsAvto-Techcentr LLC



SpetsAvto-Techcentr LLC
Manufacturer of nonstandard equipment, technological equipment, vacuum-forming molds.

Products:

- part machining of all degrees of complexity (machine-building industry)
- works related to vehicle prototype manufacturing
- maintenance and repair of Russian and foreign cars
- manufacturing of master molds, vacuum-forming molds etc. for plastic and fiberglass products production.

Sales geography:

Regions of Russian Federation

Contact:

Address: 5, Avtozavodskaya str., Izhevsk, Udmurt Republic, Russian Federation, 426068
Tel.: +7 (3412) 51-51-42, 51-51-30
E-mail: Sa-tc@sa-tc.ru, repov@sa-tc.ru

Ural transport company JSC (Uraltrans-Izh)

Uraltranscompany is a part of the research-and-production Holding Strateg (Strategist) (Modern state transport technologies).

Ural transport company JSC (Uraltrans) was founded in October of 1992 as a specialized forwarding enterprise.

Our company renders a complete complex of transportation and logistic services, dealing with the arrangement of transportations in direct and mixed connections, engaging railway, motor and air transport.

Uraltranscompany is an official forwarder of Sverdlovsk and South-Ural railway.

Products:

- Air freight operations
- Railroad freight activity
- Intercity trucking
- Sea and river freight
- Freight forwarding

Sales geography:

Regions of Russian Federation



Contact:

Address: 2, Karl Marks str., Izhevsk, Udmurt Republic, Russian Federation, 426034
Tel.: +7 (3412) 50-58-52
Web-site: www.uraltrans.ru

Kamsky Bereg-Stankostroy LLC



Today KamskyBereg-Stankostroy LLC is one of leading manufacturers of woodworking equipment and tool grinding machinery in Russian and CIS countries market. Equipment sales geography in Russian Federation - from Kaliningrad to Kamchatka. We perform regular deliveries of equipment in Belarus, Ukraine, Kazakhstan.

Company capability allows to perform a complete cycle of equipment development – from concept to serial production.

Quality of produced equipment is an absolute priority at each stage of development and manufacturing of any machine. We do our best to provide our customers with reliable and convenient tool for their business.

KamskyBereg-Stankostroy LLC is a member of non-commercial organization «Association of the organizations and the enterprises of woodworking machine-building DREBMACH» which is a member of European Federation of Woodworking Machinery Manufacturers (Eumabois).

Products:

- Machines for wooden house-building industry (rounded log, laminated lumber). Our nomenclature includes a complete range of equipment.

- Disk timber sawing. We produce many variants of sawmills, squaring and gang disk saws - from simple sawmill to complete industrial sawing line based on heavy through-feed slabber.

- Sharpening and grinding machines. Long knife grinding machines, circular saw blade grinding machines, ridge beam grinding machines, milled-to-pattern knife grinding machines take up important position in our nomenclature.

Sales geography:

Regions of Russian Federation, CIS countries

Contact:

Address: 219A, Karl Marks str., Izhevsk, Udmurt Republic Russian Federation 426034
Tel.: +7 (3412) 602-136, 602-183, 8-922-522-2244
E-mail: info-stanok@yandex.ru
Web-site: www.kbstanok.ru

Neftemach Trade House JSC

ISO-9001 and API



Neftemach Trade House JSC is a trade and sales company and sells production of Izhevsk oil engineering plant (Izhneftemash OJSC). It is a member of Association of Oil Field and Drilling Equipment Manufacturers (PNGBO).

Izhneftemash OJSC plant has high level technological capabilities including blank production, thermogalvanic production, sheet-stamping and tool-making facilities, plastic and rubber processing equipment, fleet of advanced metal-cutting machines, different types of welding, assembly and test facilities.

The company quality management system meets requirements of international standards and certified by American Petroleum Institute Quality Registrar.

Our company offer full service of supply of oil field equipment and spare parts intended for oil and gas production. Our specialists are up to solve any problems related to the equipment supply.

Products:

- beam-pumping units;
- gear boxes;

- horse-head pumps;
- drilling tongs, break-out tongs;
- drilling pumps, drill pipes, cement pumps, triplex plunger pumps, pumping units;
- cementing units, mixing plants;
- and other oil equipment.

Sales geography:

Regions of Russian Federation

Contact:

Address: 287, Karl Marks str., Izhevsk, Udmurt Republic Russian Federation, 426000
Tel.: +7 (3412) 515-025, 515-052
Fax: +7 (3412) 43-21-41
E-mail: office@neftemash.ru
Web-site: www.neftemash.ru

Izhneftpromservis Trade House LLC



Izhneftpromservis Trade House production is manufactured on high-technology equipment according to relevant technical documentation. All products have certificate of conformance of State Committee for the Russian Federation for Standardization and Metrology.

Warehouse of Izhneftpromservis Trade House always has a large stock of our produced products. Product delivery time is from 5 to 45 days.

One of Izhneftpromservis Trade House advantages is a large selection of spare parts which we are ready to supply.

All spare parts produced by Izhneftpromservis Trade House comply with certificates of State Committee for the Russian Federation for Standardization and Metrology. We use advanced technologies which allow us to produce high-quality spare parts for such equipment as piston pumps, drilling pumps etc.

Products:

Spare parts for the NTs-320 cement pump, the 9MGR-73 (NB-125) geological survey drilling piston



pump, the NB-50 drilling pump, the NB-32 drilling pump

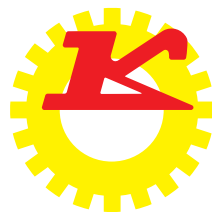
Sales geography:

Regions of Russian Federation

Contact:

Address: 30, Telegina str., Izhevsk, Udmurt Republic, Russian Federation, 426006
Tel.: +7 (3412) 67-09-46
Fax: +7 (3412) 67-09-47
E-mail: sales@inps.ru, post@inps.ru
Web-site: www.inps.ru

Kambarsky Mechanical Engineering Plant Trade House LLC



Kambarsky Mechanical Engineering Plant is a high-potential developing company of the Udmurt Republic and a traditional supplier of railway technics - track machines and traction rolling stock. Plant mastered production of more than 20 items of railway technics. Product range is continuously upgraded, company area and circle of customers are extended. Production of high degree of complexity is developed and manufactured in full conformity with Specifications.

Recent developments of the plant specialists:

- The MTK-1 traction unit for Moscow Metro recognized as the best specimen. The MTK-1 traction unit is a power module all at once.

It is a basic machine of all maintenance vehicles of the Metro motive

power and rolling stock department for common use in Metro facilities maintenance and repair works.

- The AM3-S service automobile railway cars intended for carriage of passengers.

New home-grown technologies, components and materials, advanced control, monitoring and fault detection systems, safety systems are used in manufacturing of part. Environmental safety class is not less than Euro-3.

- The AM-3M mounting automobile railway car. Intended for mounting and repair works of overhead system, shunting operation and transportation of working crews.

Products:

- Equipment for flaw detection and ultrasonic inspection of rails
- Vehicles for transportation of

workers and administrative and technical staff

- Equipment for construction, repair and maintenance of rail track
- Vehicles for cargo and passenger, shunting and export operations:

- Equipment for timber processing complex companies, turf processing plants:

- Equipment for children's railway, life support of areas separate of population aggregates

Sales geography:

Regions of Russian Federation, non-CIS countries, CIS countries

Contact:

Address: 23, Sovetskaya str., Kambarka, Udmurt Republic Russian Federation, 427900
Tel.: +7 (34153) 3-06-73, 3-06-12
Fax: +7 (34153) 3-12-42
E-mail: zavodkmz@gmail.com
Web-site: www.zavod-kmz.ru



Technovek Oil and Gas Equipment Plant LLC



Technovek Oil and Gas Equipment Plant is a stable and dynamic developing company producing oil and gas equipment.

Every year the plant develops and commercializes new equipment, finds the best decisions on production of high-functional equipment at affordable prices. Technovek Oil and Gas Equipment Plant produces and sells commonly used oil and gas equipment.

Plant manufactures both oil and gas well mouth connection equipment, shut-off valves and more complicated equipment: flow-measuring apparatus, water injection distribution manifold for reservoir pressure maintenance system as well as the T-GZU (Group Metering Station) measuring equipment.

Products:

- Well head equipment
- Shut-off and shut-off and control valves
- Water injection distribution manifold
- The T-GZU (Group Metering Station) measuring equipment
- Mud lubricators
- Filtration plant

- Pipeline insulating joint
- Measuring gauges for reservoir pressure maintenance system
- Sucker damper
- Pipeline elements
- Sucker rod tong with protective device

- Metal products

Sales geography:

Regions of Russian Federation, Kazakhstan, Ukraine, Azerbaidzhan, Uzbekistan

Contact:

Address: p/o box 125, Siva site, 6 km of Kamsk railway, Votkinsk, Udmurtia, Russian Federation, 427430
Tel.: +7 (34145) 6-03-00, 6-04-78
Fax: +7 (34145) 6-03-01, 6-03-02, 6-03-03
E-mail: info@technovek.ru, oms@technovek.ru
Web-site: www.technovek.ru



Izhevsk Plastics Plant OJSC

ISO 9001:2008

Izhevsk Plastics Plant JSC is one of the largest enterprises on processing of polymeric stock in Russia. Thanks to continuous search for new capabilities of equipment, implementation of new technologies the plant has taken rightful place in the Russian and foreign markets.

Products:

- isolon
- polyurethane elastomers
- compounds and masterbatches
- PET-film
- thermoplastics
- Isolontape

Sales geography:

Republic of Bashkortostan, Tatarstan; Leningrad, Moscow, Novosibirsk, Sverdlovsk, Chelyabinsk, Kirov, Samara, Tula regions; Perm Territory.

Europe: Germany, Italy, Switzerland, England, Poland, Lithuania, Estonia, Ukraine.



Contact:

Address: 7, Avtozavodskaya str.,
Izhevsk, Udmurt Republic, Russian
Federation, 426065,
Tel.: +7(3412) 45-18-08, 46-46-72
Fax: +7(3412)46-16-50, 20-34-11
E-mail: market@ipp.ru
Web-site: www.ipp.ru



Novy Dom LLC

Nowadays Novy Dom LLC is one of the largest enterprises for production of coatings in Udmurtia and Russia.

All products manufactured at the enterprise is safe and certified including voluntary certification.

Products:

- coloring pastes – universal and for special purposes;
- coating systems DECORATOR (series of paints with special effects metallic, pearl, fluorescent);
- compositions for wood protecting and decoration – finewood imitating colorants, antiseptics, fire protective compositions, putties for wood, decorative protective coatings, impregnations for saunas and bath-houses
- waterborne acrylic materials – paints, fillings, putties;
- coloring system (tinting equipment, colorants, paints, software, instruments for color selection-catalogues, pallets, book with formulae).

Sales geography:

Regions of the Russian Federation, India, Spain, UAE, Latvia, Kazakhstan, Turkmenistan, Tadzhiki-



stan, Ukraine, Mongolia, Armenia, Georgia, Belorussia, Kyrgyzstan, Azerbaijan

Contact:

Address: 31, Salyutovskaya str.,
Izhevsk, Udmurt Republic, Russian
Federation, 426053,
Tel.: +7(3412) 46-47-00
(ext. 773), +7 965 848 02 23
E-mail: lmn@palitra.udm.ru
Skype: palizh_ved_3
Web-site: www.palizh.ru

Palizh®



SVET is a diversified enterprise with full process cycle of products manufacturing which besides glass containers with capacity from 0.2 to 0.1 liter also produces polymeric films, iron casting, molded accessories for glass products.

Production at Svet OJSC is a full process cycle of glass containers manufacturing from receipt and preparation of raw stock to supply of finished products to consumers.

Products:

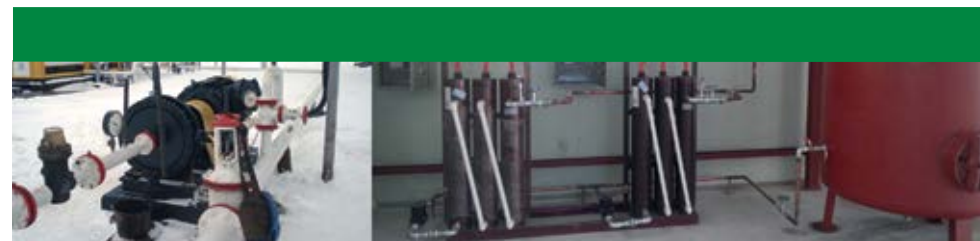
Glass containers, polymeric films, iron casting, molded accessories for glass products.

Sales geography:

Regions of the Russian Federation, the CIS countries

Contact:

Address: 39 Sverdlovsky boulevard, Mozhga, Udmurt Republic, Russian Federation, 427790,
Tel.: +7(341-39) 3-81-10, 3-92-89
E-mail: ved@zavodsvet.ru
mav@zavodsvet.ru
Web-site: www.zavodsvet.ru



Alternative Energy LLC is the leading developer and producer of innovative, efficient, energy saving and environmentally friendly heating equipment. Application of induction heating technology enabled to create a high-efficiency electric heating unit «VIH» (vortex induction heater) satisfying such requirements as reliability, longevity, safety and easy maintenance.

These heaters are used to provide uninterrupted hot-water supply of apartments, offices, cottages, production and amenity spaces, vacuum ventilation, remote populated centers, dead-end facilities.

Another efficient development of the enterprise is hydrodynamic heat generator VHГ PCh.

The generator is used for heating oil, oil products and floating oil in pipelines, railway tank-cars, res-

ervoirs, production processes and etc. The Company implements innovative engineering solutions into production of the output heating equipment, improves technical and operational capacities of the equipment thus expanding the scope of its application.

Products:

- Vortex induction heater (VIH). «VIH» products is meant for the widest layers of consumption starting from private individuals (heating of an apartment, garden, vegetable garden, cottage, dacha and etc.) to enterprises as with small offices as for large productions;
- heating of electroplating baths, hot-air heating of productions and hangars; it is highly sought by private farmers and by whole livestock breeding complexes for hot-water supply.

Vortex heat hydrodynamic petrochemical generator (VHG PCh) is chassis-mounted together with an electric drive motor executed in explosion-proof housing and the control box. Construction of VHG PCh is developed with due consideration of possibility to develop the model range in terms of changing performance and capacity of generators.

Sales geography:

Regions of the Russian Federation, EC countries, Southern Korea, Poland, Kazakhstan, Ukraine, Mongolia and other countries.

Contact:

Address: 3, Marata str., Izhevsk, Udmurt Republic, Russian Federation, 426063,
Tel.: +7-905-877-59-49
+7(3412) 686-934, 907-771, 686-934
E-mail: vin@vinteplo.ru
Skype: kochurov_ivan, vinteplo
Web-site: www.vinteplo.ru

Trade Company Khodyrev-Cement

During 15 years of hard and dedicated work Khodyrev-Cement company has gained a reputation of reliable and stable partner due to its high quality products, accurate schedule of product delivery, flexible discount system and adequate price policy.

Khodyrev-Cement provides cement supplying to thousands of sites within and outside of the Udmurt Republic, including the largest and the most significant ones, provides cement supplying anywhere within the Republic and may meet any specific construction requirements.

Today company continuous to work effectively on construction materials trans-regional market. Volumes of sales are increased annually, and business shows strong positive dynamic of development. In addition, company focuses not only on quantity increasing, but also on quality increasing, that is equally important.

Today Khodyrev-Cement company is the largest official representative of Gornozavodsk Cement Plant (Gornozavodskcement, OAO) and

Sterlitamak Cement Plant (HeidelbergCement Group) in the Udmurt Republic and may execute any order and meet any cement demands. Company has own production and technical base with warehouses, repairing shop, cement filling line, ready-mix station, 700-tones cement storage silos. Company's motor pool consists of two tens of 30-tones lorries DAF to transport cement from plants in bulk and bagged and about ten lorries that provide transportation within the Republic. Among Khodyrev-Cement products clients there are all the Republic's construction companies, road building companies, large concrete manufacturers, leading builders. The company was cement supplier during construction of Holy-Michailovskiy Cathedral, the railway station building, M.T.Kalashnikov Museum, Izhevsk Circus, Udmurt Zoo, the UR President's Residency, and nearly all the large sites in Izhevsk and the Republic, the majority part of resident houses for the recent years, supplied and continuous to supply large volumes of cements for Kizner's sites.



In the near term company plans to increase motor pool twice, perform business modernization and optimization, that, in turn, will give leave to do cement much more reasonable for consumers.

Products:

Cement, coil mesh, sand, bloating clay, clay sand, rubberoid, fiberglass fittings.

Sales Geography:

RF regions

Contact:

Address: Salutovskay str., 5,
Izhevsk, Udmurt Republic
426053 RF
Tel.: +7 (3412) 463-221, 465-999
E-mail: hodcem@mail.ru
Web-site: www.hodcem.ru

Polymerstroy18 LLC

Production company Polymerstroy 18 has been working on Udmurt market since 2002 and is manufacturer of process equipment for production of any purpose sand-polymer items. The technology promoted by the company, provides recycling of the following secondary polymers and different plastics into commercial products:

- packaging materials
- plastic household wastes
- production wastes
- intractable plastic wastes (foil-coated, laminated, etc.)

Therefore, our company activity contributes into landfilled wastes level decreasing and secondary plastics recycling level increasing.

Production lines supplied and installed by our company effectively operate throughout Russia as well as in the countries near and far abroad. Many of our clients work within the frames of different ecology projects aimed on environment conservation.

Company's products are well known not only on the Udmurt market, but also in the other Russia regions. Our products have gained a

good reputation and are supplied to more than 20 Russia cities.

Sand polymer composite items are excellent alternative to cement items. Sand polymer items are much better than equivalent ones in terms of strength, service life and general performance.

Products:

- Process equipment and instruments for sand-polymer items production
- Auxiliary equipment for secondary plastics recycling
- Any purpose sand-polymer items (slabs, paving stone blocks, curbs and guards, tile, water drain channels, different construction, agriculture products, etc.)

Sales Geography:

Russia, countries near and far abroad

ПК ПОЛИМЕРСТРОЙ 18



Contact:

Address: Klubnay str., 24, Izhevsk,
Udmurt Republic 427792 RF
Tel./Fax: +7 (3412) 54-00-04
E-mail: kuligin@list.ru
Web-site: www.18ps.ru

MPWE KrasnayaZvezda CJSC



KrasnayaZvezda is the oldest enterprise whose history of development started more than 85 years ago. Since the middle of the past century the enterprise has produced products for children and adults made of natural wood of hard-wooded broadleaved species (birch-wood which differs from beech-wood with extremely smooth beautiful light texture of wood).

High level of the company's output products is highly evaluated at international specialized exhibitions, regional and federal competitions and awards.

All products are certified. The Company has international certificate FSCTM confirming legal procurement of wood for production.

Products:

- Juvenile furniture made of natural wood (best infant beds (moving-rocking beds, cradles, transformer beds); capacious chest of drawers with a swaddling table; clothes cabinets; highchairs)
- Slatted bed frames
- Office stationary and school writing utensils
- Wooden toys



- Office chairs
 - Nurseries
 - Furniture assembly instructions
- Sales geography:**
Regions of the Russian Federation, the CIS countries, EC countries, USA, Canada

Contact:

Address: 32 Gorbunov str., Mozhga, Udmurt Republic, Russian Federation, 427792,
Tel./fax: +7(34139) 400-58 ; 400-41, 400-33, 400-13
E-mail: redstar@udmnet.ru
brizgalovD@redstar.udm.ru
Web-site: www.redstar-udm.ru

Remmash OJSC



Remmash 2 OJSC is a modern plant for production of agricultural machinery and equipment. The main type of products is disposal conveyors of different modifications.

Over the last decade the enterprise has mastered production of several types of machinery and mechanisms for agricultural purpose such as feedmills AKP-1, cultivating drills CK-3,6, CK-3,0, seeding complexes «Glazovchanka» on the basis of seeders with operating width 3.0 -9.0 m and 3.6 – 10.8 m. Besides that Remmash OJSC has also mastered production of hitches for seeding complexes of wide-coverage СП-2 and СП-3. Since 2007 the service center for maintenance and repair of trucks and motor cars has been in operation.

Products:

- Disposal conveyor KCH-Φ-100, TCH-160A, TCH-3,0Б.
- Hanging transportsystem ПТС-01
- Dungscraperunit YHC
- Scrapingtransporter TCP
- Scrapingtransporter TC-1
- Cultivating drills CK-3,0, CK-



3,6, CK-3,0Б, CK-3,6

- Seedingcomplexes
 - Ironcasting
 - Feedmill
 - Cart
 - Woodsplitter ДР-1
 - Sale and purchase of second-hand equipment
 - Bulkfeedmixer CKP-1,5
- Sales geography:**
Regions of the Russian Federation

Contact:

Address: 13 Dragunov str., Glazov, Udmurt Republic, Russian Federation, 497000,
Tel.: +7(34141) 3-72-55, 3-72-44, 3-72-32
Fax : +7 (34141) 3-72-44, 3-72-40
E-mail: remmash@glazov.net

SarapulskyLikero-Vodochny Zavod OJSC

ISO 9000-2001

SarapulskyLikero-VodochnyZavod is one of the largest Russian plants for production of strong alcoholic beverages. High quality of SLVZ's products is confirmed with awards and diplomas received at all-Russian and international contests as well as with international certificates.

The Quality Management System has been implemented and is applied at the plant.

Products:

Vodka and special kinds of vodka, bitters and sweet liqueurs

Sales geography:

Regions of the Russian Federation, countries of the Customs Union, Armenia, Abkhazia, Estonia



Contact:

Address: 1, Krasnyproezd str., Sarapul, Udmurt Republic, Russian Federation, 427960
Tel.: +7 (34147) 3-17-06, 3-16-90
Fax: +7 (34147) 3-41-39
E-mail: marketman@slvz.ru, vodka@slvz.ru
Web-site : www.slvz.ru

Open Joint-Stock Company Distillery «Glazovsky»



Distillery «Glazovsky» is one of the oldest enterprises in Udmurtia involved in production and marketing of vodka and liqueurs and spirits. All products are made only from natural, environmentally safe raw stock and undergo multisampling inspection at every production stage. Distillery «Glazovsky» has produced «Kalashnikov» vodka since 1995. As of today, this product has become a brand-name and it is known far outside the Republic.

Products:

More than 30 kinds of liqueurs and spirits.

Sales geography:

Regions of the Russian Federation, near and far abroad countries: Armenia, Austria, Australia, Germany, Denmark, Canada, Kazakhstan, Cyprus, Latvia, Lithuania, New Zealand, Poland, Rumania, Slovenia, Ukraine, France, Czech Republic, Estonia, Southern Korea, Japan.



Contact:

Address: 13, 2-ya Naberezhnaya str., Glazov, Udmurt Republic, Russian Federation, 427622,
Tel.: +7(34141) 5-16-20, 5-33-32, 5-65-97
E-mail: kistanov.vv@gmail.com
market@glvz.ru
Web-site : www.glvz.ru

Mozhgasyr LLC

Mozhgasyr LLC has operated at the market of cheese and dairy products for almost 80 years. The output products are manufactured only using natural raw material without artificial additives and preservation agents. Quality control is performed at every stage of production.

At all-Russian show-contests and competitions Mozhgasyr LLC annually confirms high quality and competence of the personnel. The enterprise performs production modernization: it applied in its work the equipment of leading world companies: Tetra Pak, ChalonMegard and Ilapak.

In 2010 Mozhgasyr LLC opened the first in Russian automated curd production with application of national equipment – the whole process of curd cheese production is arranged in a closed production flow without application of manual work.

Advantages of Mozhgasyr LLC:

One of the largest cheese-producers in Russia;

Constant availability of a wide range of products;

Product quality is the company's image;

Certificate of quality and safety system conformity to requirements of international standards.

Expertise of work with the largest network clients at the federal level.

One of the major advantages and methods of the company's operation is the aspiration to meet the needs of regular and potential customers!

Products:

The Company's product range includes 10 kinds of semi-soft cheeses, 2 kinds of soft cheeses, 7 kinds of processed cheeses, sweet butter, spreads and about thirty names of dairy products.

Sales geography:

Udmurt Republic, regions of the Russian Federation



Contact:

Address: 107, Zheleznodorozhnaya str., Mozhga, Udmurt Republic, Russian Federation, 427795,
Tel.: +7(34139) 3-70-89, 3-68-06
Fax: +7(34139) 3-73-27
E-mail: mozhgasyr@udm.net
aoamozhgasyr@rambler.ru
Web-site: www.mozhgasyr.ru

RosPochva LLC



RosPochva is a producer of complex organic manure applied for all kinds of agricultural and decorative crops.

The manure is an ecologically clean product allowing receipt of ecologically clean harvest thus the name «Live dung» may be applied to it.

This manure is produced at the only in Udmurtia biogas unit for processing of cattle dung.

Products:

Product of RosPochva is liquid manure – concentrated dung.

Sales geography:

Regions of the Russian Federation



Contact:

Address: 367a, Pushkinskaya str., Izhevsk, Udmurt Republic, Russian Federation, 426011,
Tel.: +7(3412) 559-434, +7(3412) 568-396, +7 8-919-916-83-96
E-mail: Pro-tege@mail.ru
Web-site: www.rosPOCHVA.ru

Edgestile



Edgestile has been operating in the market of internet technologies since 2002. The main area of the company's activity is creating modern, simple and convenient software tools for the development of small and medium-sized businesses.

Edgestile's achievements include, among others, participation and victories in international IT-exhibitions, cooperation with companies Megafon, NEC, Ministry of Education and Economy of Udmurt Republic, implementation of the international project SiteEdit Free (free sites for everybody), the all-Russian initiative «SiteEdit Junior free» (provision of the program for site creation to educational institutions), education project «Educational Center Edgestile», creation of its own IP-telephony service «Edgefon».

The main source of Edgestile's pride is CMS SiteEdit, so-called «website creator» that allows any user not having knowledge in the area of programming and web-design quickly create his own website or online-store. At the same time, the program has all the tools for the work of professional web-developers.

CMS SiteEdit tens of thousands of business cards websites, on-line-stores, authorities' and educational institutions' websites etc. are functioning. In 2012 the program hit top ten of the most demanded CMS among commercial ones according to theRunet rating.

Three years ago the Partner Program Edgestile was initiated, thanks to which today dozens of web-studios in Russia, Ukraine, Belarus and Kazakhstan have been successfully opened and developed. Evolving business environment of the Partners «Virtual technopark» was created where businessmen exchange their experience and knowledge and Partners seminars Edgestile are regularly held.

Products and services:

- CMS SiteEdit is a professional software package for the creation of websites using a client-server system. Demonstrable and intuitive interface helps to efficiently manage site content, graphics, effects, scripts, menus, merchandise and other objects. Sites are managed in both online and offline-mode.

Ready-made solutions Edgestile include ready-to-use websites and

online-stores in different subjects allowing to start internet-business in 10 minutes!

- CRM SiteEdit is a workflow system for the businesses.
- IP-telephony «Edgefon».
- Internet-services (SaaS), hosting services, sale of domain names.
- Services of the art-studio Edgestile – creation of templates and exclusive websites by professional programmers and designers of the studio, SEO-promotion.

Sales geography:

Regions of Russian Federation, neighbouring countries and beyond.

Contact:

Address: 426028, Russia, Udmurt Republic, Izhevsk, Lenina str. 101, office 434

Tel.: +7 (34241) 3-69-90;

+7(499) 638-39-40 (ext. 1021);

(3412) 77-03-85; 8-922-517-03-85

E-mail: sales4@edgestile.ru

Skype: edgesales4

Web-site: www.edgestile.com,

www.siteedit.ru

Company Business China



Provision of wide range of services – search for ordered goods, negotiations with manufacturers, manufacturer reliability checks, organization of client visits to plants, organization of goods delivery, cargo examinations before shipment, execution of customs documents, presence of representatives at goods loading and tracing of cargoes in transit. Our company organizes business journeys to China and performs complex administration of complicated industrial and construction projects and engineering.

Products:

- Goods import services:
- Negotiations with manufacturers,
- Customs clearance,
- Cargo examinations and
- Tracing of cargoes in transit.

Sales geography:

Delivery of cargoes in Russia from China, India, Korea, Singapore and Taiwan



Contact:

Address: suite 1, 218, Kommunarov str., Izhevsk, Udmurt Republic, Russian Federation, 427000

Tel.: +7 (3412) 313-450,

8-912-744-00-25

E-mail: udm-china@mail.ru

Web-site: www.деловойкитай.рф

E-Rail LLC



E-Rail, Limited Liability Company is a Russian company successfully operating at the rail transport spare-parts maintenance, repair and packaged supply market, in the area of international and foreign economic operations. Within its operation, the company amassed a great experience in foreign economic activities, it has established reliable business relations both with Russian and foreign partners.

Having a wealth of international work experience, E-RAIL LLC provides its clients with the full spectrum of services in customs formalities such as:

- entering goods and transport facilities for customs clearing;
- submitting documents and additional information required for customs purposes to the customs authorities;
- submitting the declared goods and transport facilities to the customs authorities;
- providing payment of customs clearing charges and other payments as required by the Customs Regulations of the Customs Union in relation to the goods and trans-



port facilities being declared;

- performing any other operations required for customs declaration, clearance and release of goods, acting as an entity authorized in relation to the goods and transport facilities being declared;
- other operations.

Contact:

Address: Telegina str., 30, Izhevsk,
Udmurt Republic 426006 RF
Tel.: +7 (3412) 904-106
E-mail: evraz-rail@mail.ru,
Web-site: www.e-rail.ru

SBEI HPE Izhevsk State Medical Academy



Today, State Budgetary Educational Institution of Higher Professional Education (SBEI HPE) Izhevsk State Medical Academy draws on past experience and a solid technical and educational basis, it has a high-qualified academic teaching staff and offers training of specialists in accordance with educational standards with specializations in:

- 31.05.01 – Medical Care,
- 31.05.02 – Pediatrics,
- 31.05.03 – Dentistry.

Training is performed in capacious lecture rooms provided with audio and video equipment, up-to-date computer equipment. There is also a spacious reading hall. Also the Academy is provided with academic and scientific library, which meets the needs of its members to the extent possible.

The Academy possesses three comfortable hostels, child daycare center, sports and recreation center, and dining facility.



Contact:

Address: Kommunarov str., 281,
Izhevsk, Udmurt Republic
426034 RF
Tel.: +7 (3412) 52-62-01
Fax: +7 (3412) 65-81-67
E-mail: rector@igma.udm.ru
Web-site: www.igma.ru

FSBEI HPE Udmurt State University



The Udmurt State University is the largest scientific and educational center of Udmurtia since the establishment of which in 1931 the history of higher education in the republic has begun. In 2011 – the year of jubilee, 100-thousandth graduate was awarded a diploma in the University. In Autumn 2012, the university was an award winner of the all-Russian competition «Professional Educational Establishments Graduates Education Quality System» and entered the top list of effective higher educational institutions of Russia.

High potential of educational-research and administrative-managerial staff, cooperation with RAS institutes and the best higher institutions of the country, implementation of prestigious scientific grant projects allow this higher educational establishment to successfully teach the students based on the wide variety of researches. Multichannel financing of scientific projects, international cooperation, infrastructure with landline and satellite telecommunication network, technology park, and business en-

vironment are a guarantee of continual improvement of scientific and research process forming labor-market competitive graduates.

In recent years, the UdSU together with industrial enterprises, authorities, ministries and academic scientific institutions of the Udmurt Republic and Russia takes place in development of high-tech production and industry branches, such as health-related biotechnologies, computer science, space research, etc. Based on collaboration with the oil and gas company OAO NK RusNeft and other companies, training of engineers for extractive industries is performed. Due to support of A.A. Volkov, the Chairman of the UdSU Board of Trustees, President of the Udmurt Republic, the new building of the Oil&Gas Institute n.a. M.S. Gutseriev was commissioned. Also, a new facility – a hostel for the oil-industry students – was commissioned. Construction of the Research Library of the university is being dynamically finished.



Contact:

Address: Universitetskaya str., 1,
Izhevsk, Udmurt Republic
426034 RF
Tel.: +7 (3412) 68-16-10, 68-20-61
E-mail: galavit@uni.udm.ru,
rector@udsu.ru

Club Hotel Raduga («Rainbow»)



Club Hotel Raduga located in 30 kilometers away from the city of Izhevsk (following the highway Izhevsk–Yakshur-Bodya), surrounded with a breath taking mixed forest, offers high quality of accommodation, a rich variety of leisure, together with extremely comfortable conditions of rest.

Club Hotel Raduga is an ideal place for family vacation in a calm atmosphere. You will be able to enjoy walking in the woods and outdoor activities. Club Raduga will provide you all the equipment – such as ski, skates, balls, etc. – required for active leisure. Also, Club Hotel Raduga invites you to attend sauna or play billiards (both for adults and children). If your children are bored or annoy you, then Club Hotel Raduga will be glad to offer an individual entertainment program in the children's room.

If you decided to spend vacation with your friends, office or department members, you may also take such opportunities as paintball or teambuilding along with the activities mentioned earlier. Club Raduga will be glad to provide them for

you. If you desire not only to rest but also to organize a meeting, seminar or training course, then Raduga Hotel can offer you a modern capacious conference-hall with the all necessary equipment.



Contact:

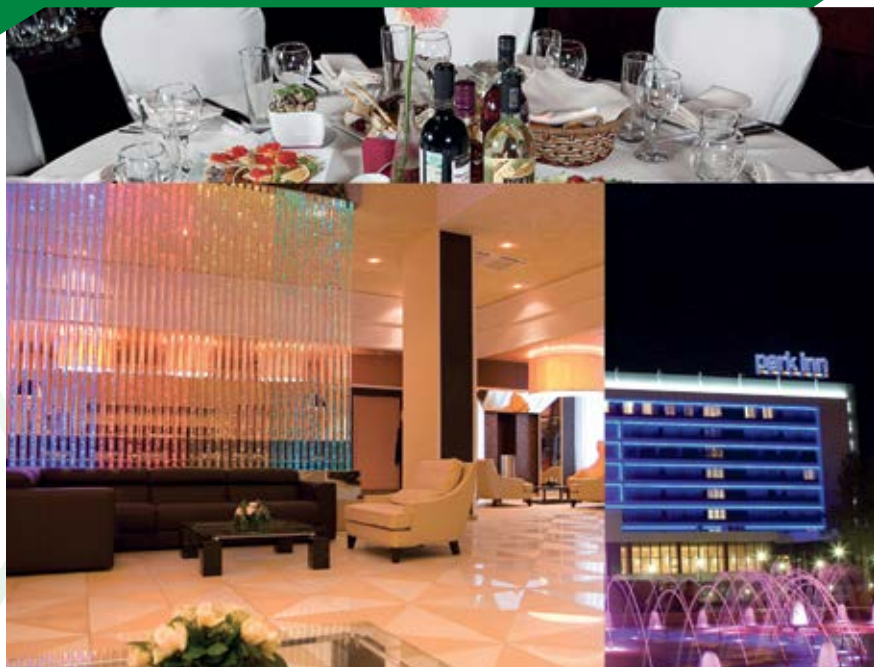
Address: M.Gorky str., 41A, Izhevsk,
Udmurt Republic 426008 RF
Tel.: +7 (3412) 500-900, 500-100.
E-mail: booking@raduga-hotel.ru
Web-site: www.raduga-hotel.ru

Park Inn Radisson Izhevsk Hotel



The Park Inn by Radisson Izhevsk is the first and the only international hotel in the city. The hotel is located at the Central Square and ideal for business people and tourists. Restaurant with original haute cuisine, five multipurpose capacious conference halls equipped with ad-

vanced audio and video equipment, modern fitness center, swimming pool, SPA and beauty centers are at the guests' disposal.



Contact:

Address: Borodina str., 25, Izhevsk, Udmurt Republic 426000 Russia
Tel.: +7 3412 93 00 10
Fax: +7 (3412) 93-00-11
E-mail:
info.izhevsk@rezidorparkinn.com,
reservations.izhevsk@rezidor-parkinn.com
Web-site:
www.parkinn.ru/hotel-izhevsk

State Opera and Ballet Theatre

Государственный
театр
оперы и балета
Удмуртской
Республики



State Opera and Ballet Theatre of the Udmurt Republic was established in 1958. It is located in an attractive and impressive building at the Central Square of Izhevsk. Its repertoire is based on classic operatic and ballet heritage as well as operetta and musical comedies that are most favoured by audience. The theater company composed of graduates from the leading theater and music higher educational institutions solves the most complex creative tasks. Various stars of the World and Russian stage are involved in performances. Many times the theater gave their performances abroad.

Working with P.I. Chaikovsky heritage is one of priority activities. Such operas as «Iolanta», «Eugene Onegin», «The Queen of Spades», and ballets «Swan Lake», «The Sleeping Beauty» and «The Nutcracker» are played over the years. The theater soloists perform romances of this great composer on the stage. As a part of celebration of 175th anniversary of the birth of P.I. Chaikovsky (in 2015), the theater has a project to perform new

production of the apex works of their fellow-countryman.

The theater considers youth and children oriented work to be one of the most important directions of music education activities. This type of activity is a contribution to the national spiritual health. More than 10 performances are intended to youth and children audience. The theater has a program «Classroom lessons», and also a membership system which purpose is to attract children and their parents to the theater and to establish a tradition of family recreation with children.

Contact:

Address: Pushkinskaya str., 221, Izhevsk, Udmurt Republic 426000 RF
Tel.: +7 (3412) 63-20-50, 68-62-17, 68-42-71
E-mail: info@operaizh.ru;
teatr-opera@mail.ru
Web-site: www.operaizh.ru

Small Arms Museum and Exhibition Complex n.a. M.T. Kalashnikov

МУЗЕЙНО-ЭКСПОЗИЦИОННЫЙ КОМПЛЕКС
СТРЕЛКОВОГО ОРУЖИЯ
ИМ. М.Т. КАЛАШНИКОВА

Museum and Exhibition Complex of Small Arms n.a. M.T. Kalashnikov appeared on the Russia's cultural map in 2004. It immediately became one of the sights of Izhevsk – the capital of the Udmurt Republic, which arms history extends back over two hundred years.

Permanent exhibits of the modern museum are highly technological and interactive. The central character of museum narrative is Michael Timofeevich Kalashnikov, as he is an idiosyncratic reference point since which the story of Izhevsk as one of the most important cultural centers of Russian arms mastery is narrated.

There is created a showroom including up-to date firearms shooting gallery where various types of historical and modern weapons are demonstrated, and an airgun and arbalest shooting gallery provided with multimedia applications.

The museum is interesting and attractive to the widest possible auditory, its attendants – are the inhabitants of the Udmurt Republic, Russia and foreign guests.



Contact:

Address: Borodina str., 19, Izhevsk,
Udmurt Republic 426057 RF
Tel./Fax: +7 (3412) 51-34-52
E-mail: museum-mtk@mail.ru
Web-site: www.museum-mtk.ru

UvaSanatorium LLC



Uva Sanatorium – gem of Udmurtia – for more than quarter of century enjoys deserve popularity among resort attendants not only from this region but also from across Russia. It is located in pine forest on the banks of a forest lake, away from big cities and highways.

It is the highest category diversified health resort, modern medical-diagnostic complex.

Three unique natural sources are located in the territory of the sanatorium: drinking sodium sulfate mineral water, chloride iodo-bromine-containing sulfated hydrogen brine, peat mud

Sanatorium profile: it has a li-

cense for 43 types of medical activities.

Indications for treatment: diseases of endocrine system, digestive system, nervous system, cardiocirculatory system, respiratory system, nutritional and metabolic diseases, diseases of the eye and adnexa, genitourinary system, and musculoskeletal system.

Accommodation: single and double rooms, rooms of Luxe category.

Meal: dietetic food, self-service buffet or menu-order system.

Uva Sanatorium operates in all-season regime. Three-storey complex combines one health care block, two dormitory blocks, rec-

reation center and dining facility under the same roof. All the buildings are linked together with heated cross-way passages, which is a great convenience for the resort attendants.

Combination of conventional and latest methods of health improvement with sanative natural factors, highly qualified medical staff, and client-centered approach make the treatment effective and the vacation unforgettable.

Contact:

Address: Kurortnaya str., 13, pos. Uva, Udmurt Republic 427260 RF
Tel./Fax: +7 (34130) 5-20-41,
+7 (800) 707 88 70 (toll-free call)
E-mail: sanbr@udm.net
Web-site: www.uvasan.com



THE GOVERNMENT OF THE REPUBLIC OF UDMURTIA

Republic of Udmurtia, Izhevsk, Pushkinskaya Street, 214
Phone: +7 (3412) 497-010
Fax: + 7 (3412) 497-200
Email: gov@udmnet.ru
Official site: <http://www.udmurt.ru>



MINISTRY OF ECONOMY OF THE REPUBLIC OF UDMURTIA

Republic of Udmurtia, Izhevsk, Pushkinskaya Street, 214
Phone: + 7 (3412) 497-015, 497-441
Fax: + 7 (3412) 497-456
Email: mail@economy.udmlink.ru
Official site: <http://economy.udmurt.ru>



UDMURT CHAMBER OF COMMERCE

Republic of Udmurtia, Lenin Street, 101
Phone: +7 (3412) 900-210
Fax: +7 (3412) 900-210
Official site: <http://www.udmtpp.ru/>
General Director – Evgeny Yuryevich Vylegzhanin



EC «UDMURTIA»

Tel. / Fax: + 7 (3412) 733-532, 733-581, 733-585,
733-587, 733-591, 733-624, 733-664
E-mail: office@vcudm.ru
Official Website: <http://www.vcudm.ru>
Executive Director – Yevgeniya Vitaliyevna Trofimova

