

SERVIS MONTAZH INTEGRACSIYA

power distribution systems automation and drives



More than 20 years of experience



www.smi.su





- Since 2003 on power industry market
- Annual turnover more than 1,5 billion rubles
- Total production area more than 6000 m²
- Annual production more than 3000 equipment units



[Company video](#)

OUR ADVANTAGES



QUICK CALCULATION



HIGH QUALITY
PRODUCTS



TEAM OF
PROFESSIONALS



EXTENSIVE WORK
EXPERIENCE



WIDE APPLICATION
OF PRODUCTS



INDUSTRY
AUTOMATION



PARTNERSHIP





MAIN AREAS OF ACTIVITY:

Production of medium- and low-voltage switchgear equipment

Engineering and system integration, industrial production control systems

Integrated design of power supply and distribution facilities

Installation and commissioning of equipment, electrical work

Warranty and post-warranty service of the supplied equipment

Complex supply of electrical products with automated power supply systems for industrial enterprises

Testing and measurement of electrical equipment and electrical installations of consumers up to 220kV

Energy inspection of the facilities, providing a technical report and issuing recommendations on the implementation of energy-saving technologies





PRODUCTION FACILITIES



- Own production capacities, allowing to manufacture over 3000 product units per year.
- A metal workshop equipped with modern high-performance metalworking equipment, which allows to significantly reduce the cost of production.
- The workshop facilities are designed for the production of switchgear equipment enclosures from sheet metal up to 3 mm thick, up to 3 m long and for the production of other metal products.





- GUDIRA-5110 medium-voltage switchgears
- SPASSK-89 low-voltage switchgears
- Medium- and low-voltage power factor correction units
- Control Power Cubicles (ShUOT)
- Relay protection cabinets for 110-750kV switchgears
- Instrumentation and process control switchboards according to customer documentation
- Process equipment control stations based on soft starters and frequency converters
- Heating control cabinets



[GUDIRA-5110 video](#)



[SPASSK-89 video](#)



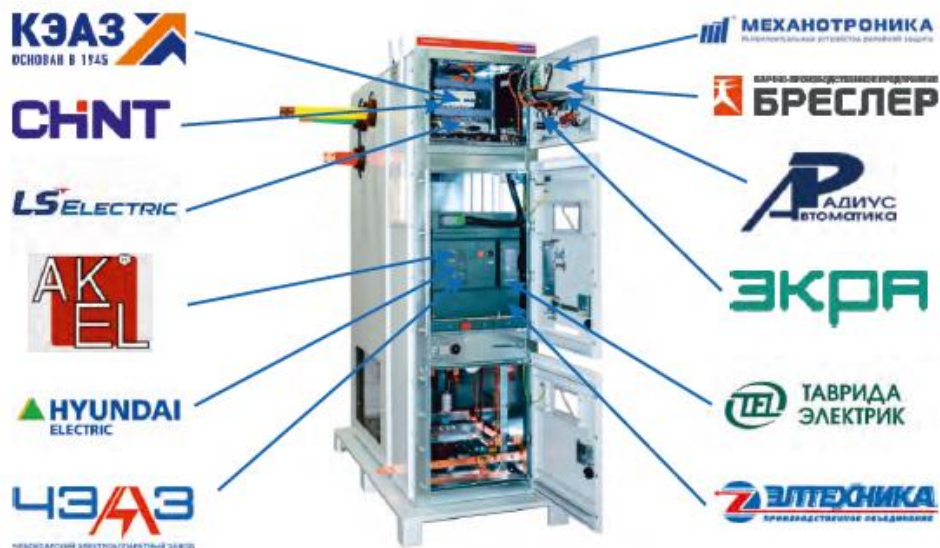


PARTNERSHIP

Versatile design of our cabinets is specifically developed to incorporate components of a wide range of manufacturers.

Partnerships with Russian and foreign companies allow us to manufacture products using domestic and foreign components.

GUDIRA-5110



SPASSK-89





INFORMATION ANALYTICAL AND MANAGEMENT SYSTEMS

**ASUE (Automated Power Management System), ASU TP (Substations Automated Process Control System and Telecontrol).
Integrated solutions for substations.**

Communications solutions	Power system Management Dispatching		Software for dispatch centers
IEC61850 IEC 60870-5-101/104 Modbus RTU/TCP Profibus/Profinet			Human-machine interface (HMI) for automated process control in power engineering REDKIT SCADA Master SCADA SICAM SCC
Metering converters	Communications	Substations automation	ASUTP PS (Substation automated process control system)
EC «Energoservice» CHEAZ			Prosoft systems EC «Energoservice» KEAZ CHEAZ SICAM PAS
RZA (Relay protection and automation) equipment	Relay protection and automation Power metering Power quality		Software
EKRA Mehanotronika SIPROTEC 4, 5			SICAM Device Manager SICAM PAS UI Toolbox II DIGSI
AIISKUE (Automated system of control and metering of energy resources)			
Intelligent meters Data Acquisition/ Transmission Devices			

- Audit of applied software and hardware solutions in production management
- Design of the concepts for the development of ASUE (automated power management system), ASKUE (automated system of commercial electricity metering) and ASUTP (automated process control system)
- Pre-design surveys and development of system technical requirements
- Development of technical specifications
- Development of design documentation
- Development of application software
- Supply of components and assembly of control cabinets, operator panels
- Installation, installation supervision and commissioning of automation systems
- Complete testing and putting the system into trial operation
- Warranty and post-warranty service
- Supply of spare parts and accessories





Electrical works



Commissioning



Design



Turnkey complete automation



Warranty and post-warranty service



Engineering



Supply of electrical equipment



Training of service personnel and technical support of the customer during the operation of the equipment



A full range of electrical work in industrial, administrative, residential buildings and structures



Energy inspection of the facility, providing a technical report and issuing recommendations on the implementation of energy-saving technologies

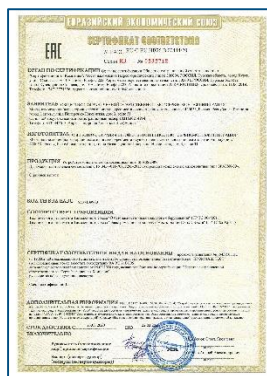


Tests and measurements of electrical equipment and electrical installations



- Integrated Management System has been implemented in accordance with ISO 9001-2015, ISO 45001-2018, ISO 14001-2015.
- All products are fully certified by leading expert organizations and companies of Russia.

- Member of self-regulatory organizations «Soyuzatompromekt», «The Commonwealth of Builders of the Republic of Tatarstan» and self-regulatory organizations in the field of energy audit.



PROJECTS



- PAO SIBUR HOLDING
- PAO NIZHNEKAMSKNEFTEKHIM
- PAO KAZANORGSINTEZ
- AO TAIF-NK
- AMUR GPP
- AO GAZPROMNEFT-MNPZ
- AO GAZPROMNEFT-ONPZ
- OAO MOZYR REFINERY
- OOO LUKOIL-NIZHEGORODNEFTEORGSINTEZ
- AO BSK
- PAO TATNEFT
- KORCHAGIN OILFIELD
- FILANOVSKY OILFIELD
- VOSTOCHNY SPACEPORT
- OOO CARGILL
- OOO FORD SOLLERS ELABUGA
- AO KENTAU TRANSFORMER PLANT
- AO KAZAN GIPRONIIAVIAPROM
- AO LEBEDINSKY GOK
- OOO EUROCHEM - USOLSKY POTASH PLANT
- PRIMORSKY AQUARIUM
- BOLSHOI THEATRE
- MARINE FACILITIES FOR FILANOVSKY OILFIELD IN KASPIAN SEA



HEAD OFFICE

ADDRESS: 420053, Republic of Tatarstan, Kazan,
Poperechno-Noksinskaya str., 50

TEL.: +7 (843) 234-46-13, 234-46-73

E-MAIL: office@smi.su

E-MAIL FOR REQUESTS: application@smi.su

WEBSITE: www.smi.su

REGIONAL BRANCHES

- Moscow (branch office)
- Omsk (branch office, production)
- Menzelinsk (branch office, production)
- Buinsk (branch office, branch office, production)
- Czech Republic, Libomyšl (branch office)
- Republic of Kazakhstan, Akkol (branch office, production)
- Republic of Uzbekistan, Tashkent (branch office)
- Republic of Uzbekistan, Samarkand (branch office)

WE ARE GLAD TO COOPERATE!

