



**KEMONT**

DESIGN • CONSTRUCTION • PRODUCTION • ENERGY AUDIT • ENGINEERING • TEHAUD • INSTALLATION



The largest manufacturer of electrical equipment  
in the Republic of Kazakhstan and Central Asia  
high voltage and low voltage segments

Form of ownership - Joint -Stock Company

## Human capital

- Design - 340 people
- Production (Manufacturing, Assembly and Configuration) – 1400 people
- Construction and Installation Work -700 people
- Equipment testing-140 people
- Technical control Department (advertising works ) - 40 people



## Productive capital

- Procurement production - 4 sections
- Assembly production 0,4-220 kV-5 production shops
- TAISS powder coating line (Italy) - 1 line
- Testing laboratory - 2 sections
- Automated warehouses of Elevator type - 8 buildings
- Own rolling stock - 30 units
- Automated production processes
- Process management



## Permits, Certificates and licenses

The company has a state license for the design, installation and repair of electrical equipment and fire alarm systems; licenses for design, survey activities, construction and installation works.

All products are protected by copyright certificates ; products have all the necessary quality certificates and declarations of conformity



In 2006, the integrated management system **ISO 9001:2015**, the occupational health and safety system **BS OHSAS 18001:2015** and the environmental management system **ISO 14001:2007** were implemented and regularly confirmed

The company regularly becomes the winner of regional competitions in the field of quality and high consumer confidence in its products "Best Product of Kazakhstan", Paryz", etc

In 2019 the Company was **one of the first** in Kazakhstan to receive an industrial certificate



**The Company's policy in the field of quality assurance declares the main principles and intentions in the field of quality:**

- Ensure the stability of product quality, focusing on preventing the causes of production problems;
- Increase the competitiveness of products in accordance with current legislation and other regulatory requirements, including taking into account the development of the Economic Union;
- Be customer-oriented, meet customer requirements and expectations, and expand sales markets;
- Improve technological processes, upgrade equipment and create new design developments to expand the range of products and services;
- Use materials and equipment that meet all the requirements of quality and safety standards for the production of electrical products, and develop mutually beneficial partnerships with suppliers based on their ability to deliver products in accordance with established requirements in a timely manner;
- Motivate all employees to participate in the development and operation of an integrated management system, with each employee aware of their role in achieving common quality goals;
- Improve the production environment by implementing information systems, standards, internal procedures and methods to achieve a higher level of production efficiency.

- Technical advice and engineering, including assistance in selecting equipment types, design and approval (with the departure of specialists to the site of work);
- Possibility of reconstruction of mass-produced products to meet the requirements of the customer, subject to compliance with the PUE standards and safety principles of electrical installations;
- Prompt delivery of commercial offers on the principle of Quality-Time-Price;
- Continuous work to reduce the delivery time when making an order;
- High-quality and timely execution of orders;
- Production of reliable, high-quality and energy-efficient products due to the implementation of input/output quality control and the declared characteristics of components;
- Extended warranty (at least 5 years), due to the use of components from world manufacturers with high reliability;
- Mandatory configuration of the equipment produced by the necessary set of spare parts;
- Preferably, the delivery of equipment, a fleet of own vehicles, to avoid breakdowns of electrical equipment on the way;
- Assembly, installation, and commissioning by a qualified mobile team to ensure reliable operation and long service life;
- Training of technical specialists and service personnel of the customer, in the training class, on the territory of the customer Company, by specialists who have been trained at the production facilities of the company's leading suppliers;
- Prompt delivery and replacement of failed components;
- Constant availability of all components in stock;

## Engineering

- A full range of engineering survey for the construction of electric networks with voltage of 0.4-500 kV
- Developing the feasibility study of power supply circuits, electric networks with voltage of 0.4-500 kV in cities and rural areas
- Development of schemes of power supply of enterprises, cities and regional schemes in rural areas  
Development schemes and development projects on alternative sources of supply
- Supervision of projects

In the design process , the modern CAD system AutoCAD Inventor is used and EPLAN Electric, a software product is used to automate management accounting 1C-enterprise

In 2019, a phased transition to the new 1C:ERP enterprise Management platform began , which will allow building a comprehensive information system for managing the Company's activities, and as a result, making a significant economic impact.

To perform current tasks, use MS Office, CorelDraw, PhotoShop, etc.



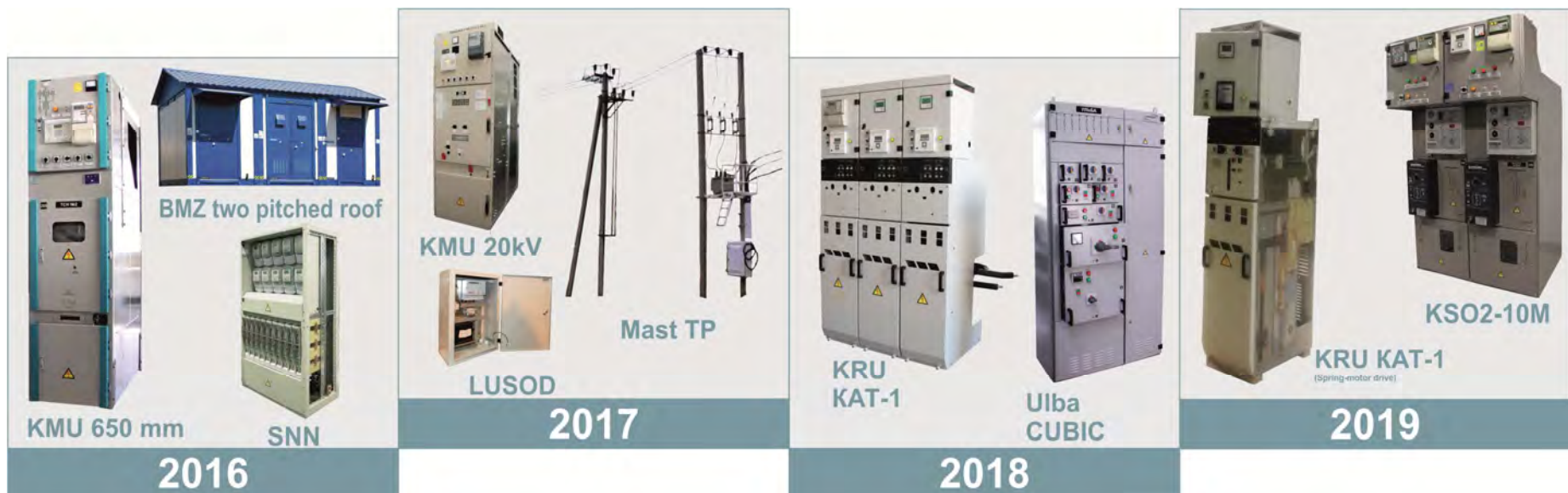
## Development

Full range of development of constructs of electrical equipment 0,4-500 kV in accordance with the existing regulatory framework

- Creation of industrial designs , preparation of documentation for comprehensive tests
- Carrying out the procedure of patenting utility models in the spec. organizations of the CIS countries

Thanks to significant investments in the development of a new product range , the Company has one of the largest product ranges among competitors in the CIS countries

INDICATOR	2016	2017	2018	2019	2020(plan)
The volume of investments, \$	160K	60K	162K	174K	176K
Developed and put into mass production, PCs.	5	5	5	4	5
We plan to launch the products as a result of research and development, \$	4K	4,2K	4,7K	5,3K	5,3K
Actually put into production production, \$	2,63K	2,76K	2,94K	3,15K	3,15K



## Production

- Preparation and coordination of technical documentation to production
- Manufacture and Assembly of electrical equipment 0.4-220 kW
- Receiving, storing and picking goods and materials and components
- Control Assembly, test high voltage, according to norms of PUE, commissioning relay protection electrical
- Packaging and loading equipment in road and rail transport, shipping of electrical vehicles at any available point of Kazakhstan

The company is equipped with an advanced set of high-performance CNC equipment necessary to ensure the production process



The taiss robotic paint system (Italy) is used for applying polymer coatings)



Labels on all products are applied with UV printing that is resistant to environmental conditions



There is equipment for cutting, crimping and marking conductors , significantly speeding up the Assembly process





## Commissioning Work

- Implementation of input quality control of components for compliance with the parameters of the declared characteristics and safety standards
- Conducting intermediate tests of components and electrical equipment at the manufacturing stage
- Control Assembly, high-voltage testing, in accordance with the PUE standards, adjustment of RZA devices of electrical installations and provision of Executive documentation
- NDT on newly installed, restored equipment, including all types of modern microprocessor protection units, devices, automation, remote control and alarm systems

The TESTING LABORATORY is accredited and has a license for construction and installation works  
 All measuring instruments of the laboratory have certificates of calibration.  
 Engineer-service engineers have certificates from the leading companies of suppliers of components:  
 SIEMENS, Schneider Electric, ABB, LSIS



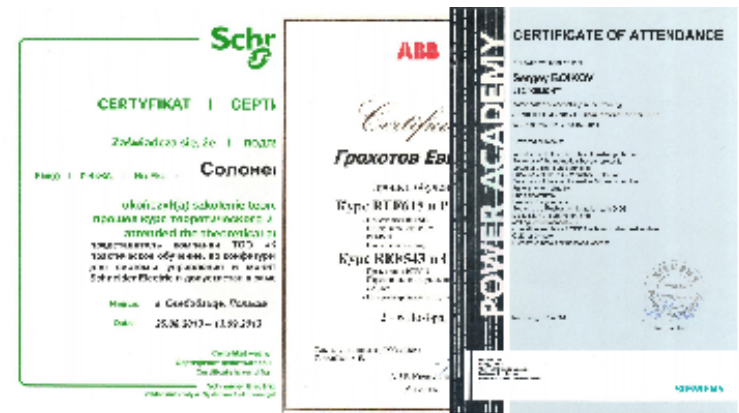
State license  
on category II SMR



Accreditation of  
laboratories



Certificates of calibration  
on all devices



Certificates of Adjusters from leading companies

## Construction and Installation works

- Construction of substations from 6 kV to 550 kV and commissioning, turnkey
- Construction and modernization of power lines up to 110 kV and power supply networks
- Arrangement of engineering and communication infrastructure
- Construction of main and on-site networks to neighborhoods
- Construction of outdoor networks and off-site networks of water and gas supply
- Construction and installation works for street lighting and external power supply

In recent years, the Company has successfully implemented the practice of construction and installation of "turnkey" manufactured high -voltage equipment at 35-500 kV substations

Over the past 1.5 years, the Company has successfully completed the construction of the following facilities:

Project	Current status
SS-110/10 kV "SES of Gulshat village " the village of Gulshat in Karaganda region	Delivered on a TURNKEY BASIS"
110/10 kV substation "Eastern City" in Pavlodar	
SS 110/10 kV "Yuzhnaya" (m/R "Saryarka") in Pavlodar	
PS 110/35/6 kV for Ferroalloy plant in Karaganda	
PS 110/10 kV "Central" in Ust-Kamenogorsk	
PS 110/10 kV "Karagaily" in Semey	
JSC "UK TMP" Reconstruction of ORU -110 kV GPP-5 in Ust-Kamenogorsk	
PS 110/10 kV "Kokozek" of Karasay district of Almaty region	Construction is underway
PS 110/10 kV "Akhmirovo" in Ust-Kamenogorsk	
PS 110 / 10kV "New"	
Reconstruction of external power supply to the Atasu -Alashankou oil pipeline NPS # 10 and NPS # 11	
PS 220 / 10kV data center of BNKA energy LLP with a capacity of 150 MW in Ekibastuz	

2003

CSR cameras with isolated relay  
Cabinet 1600A/25kA



2004

KRU cabinets with roll-out  
element up to 4000A/40ka



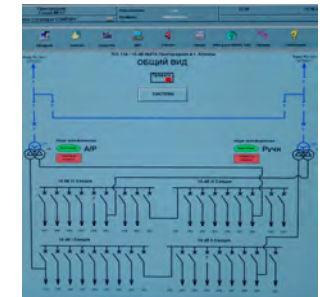
2007

KRU cabinets with a switch in  
the cassette up to 4000A/40kA



2008

Design, installation, and commissioning  
of monitoring and control systems-  
SCADA, ASKUE, FOL, USPD, and  
others.



2010

Production of cabinets of  
own design for placement  
of relay equipment in them



2011

Production of CSR  
20, 35 kV



2012

Production of cabinets of mine execution PRN, VRN, WARP



2013

Production of SHOOT cabinets of own design up to 80A



2014

KTPN for installation in cities from sandwich panels of the KTPN-U type



2016

NCU based on a modular system



2018

KRU cabinets with solid insulation up to 1250A/25kA



2019

Production of switches, disconnectors and earthing devices for 35-220kV voltage



## POINT of air line PARTITIONING (RECLOSER) PSVL-KEM/kz for 6 (10, 20) kV voltage

**PURPOSE:** Designed for automatic control and protection of overhead power lines , with monitoring and taking into account the characteristics and parameters of power grids. Implemented using vacuum switches controlled by a specialized microprocessor



## COMPLETE SWITCHGEARS WITH a set of DIGITAL DEVICES ACCORDING to the IEC 61850 PROTOCOL for a VOLTAGE of 0.4-220 kV

**PURPOSE:** Designed for receiving, managing, distributing, protecting and recording electrical energy and protecting electrical networks with a voltage of 0.4-220 kV and a frequency of 50 Hz. In this type of RC, switching and distribution devices , as well as power conductors are located in the open air without protection from the environment. Differences from standard distribution devices in equipment with a set of digital devices that ensure the operation of relay protection and automation systems, electricity metering, automated control systems , and emergency event registration according to the IEC 61850 Protocol



## High-speed AVR system bavr-KEM/kz for 6 (10) kV VOLTAGE

**PURPOSE:** the System is designed for high-speed (less than 60ms) switching on by an automatic backup power supply device to replace the main power supply that has been disconnected



## AUTONOMOUS MOBILE SUBSTATION USING ALTERNATIVE ENERGY SOURCES

**PURPOSE:** Intended for power supply by single- phase current of electric receivers installed at a considerable distance from power sources, or not having the technical ability to connect to power lines



## COMPLETE SWITCHGEARS with GAS- INSULATED switchgears-KEM/kz for 25.8; 36; 72.5; 145; 245 kV

**PURPOSE:** Designed for receiving and distributing electric energy of alternating three-phase current with a frequency of 50 Hz at a nominal voltage of 25.8;36;72.5;145; 245 kV, when used in the new construction of RU, expansion, reconstruction and technical re-equipment of distribution points, transformer substations of urban electric networks and industrial enterprises. CPE is a set of switching measuring and other devices and devices, all current parts of which are located in the elegaz medium under pressure, inside a non-magnetic grounded and sealed housing



## COMPLETE SWITCHGEARS FOR INDOOR INSTALLATION

KRU2-10



KSO-3M



RVV



KAT-10



KSO M



K-26



## COMPLETE SWITCHGEARS FOR INDOOR INSTALLATION

KMU-1



KSO-292



KSO2-20



KRU-RN



KM-1KF





## COMPLETE SWITCHGEARS FOR OUTDOOR INSTALLATION

KRN-10



KRUN K-59



KRU-BM

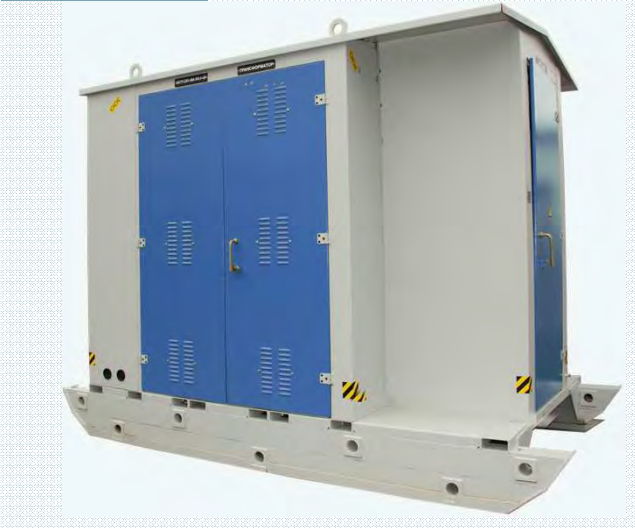


YAKNO



# COMPLETE TRANSFORMER SUBSTATION

KTPN



MTP



KTPN-U



KTPN-BMZ



DISTRIBUTION DEVICES 0.4 kV

SCHO-70



SHOOT



RTZO



SHSU



VARP



PVRN



DISTRIBUTION DEVICES 0.4 kV

SSN



LOAD



SRSA

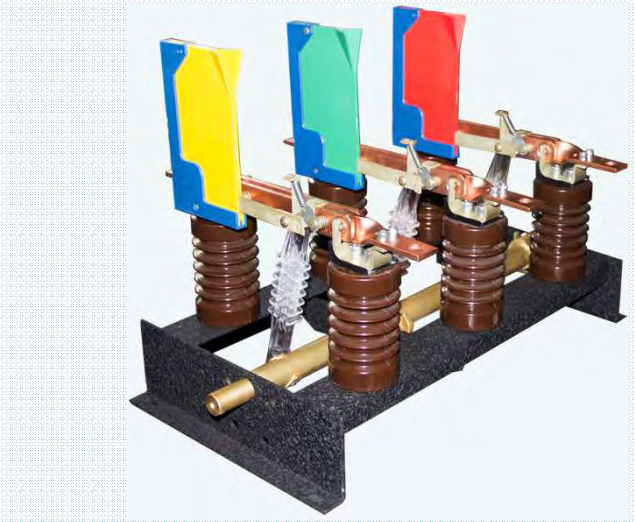


SHOW



SWITCHGEAR 6 - 220 kV

VNA



RGP



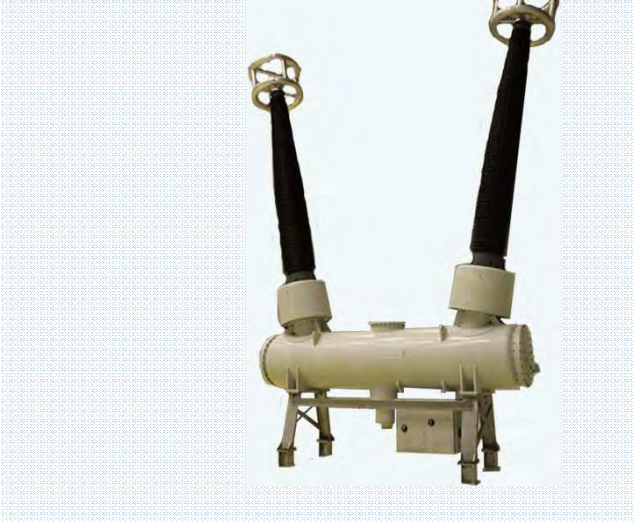
VVN



VGN



VGNB



ZON





# Map of completed projects in Kazakhstan and main customers



## MINING AND METALLURGY:



## OIL AND GAS INDUSTRY:



## ENERGY TRANSMISSION AND DISTRIBUTION:



## CONSTRUCTION AND HOUSING:



## TRANSPORT AND COMMUNICATIONS:





**MINING AND METALLURGY:**

**OIL AND GAS INDUSTRY:**



**ENERGY TRANSMISSION AND DISTRIBUTION:**

**TRANSPORT AND COMMUNICATIONS:**





Main Supplier Partner

SIEMENS

ABB

Schneider Electric

LSIS



TAVRIDA ELECTRIC

НТЗ ВОЛХОВ  
Невский Трансформаторный Завод



ЧЭАЗ



ИЦ БРЕСЛЕР

АДИУС АВТОМАТИКА

РЗА СИСТЕМЗ

Нижегородское НПО имени М.В. Фрунзе



Sieyuan

СВЭЛ  
СвердловЭлектро

alageum electric



ОАО «КОНЦЕРН ЭНЕРГОМЕРА»  
ЭНЕРГОМЕРА

МИР

elster



PHOENIX CONTACT





## Reference list of deliveries in the Kazakhstan

CUSTOMER	EQUIPMENT	YEAR OF DELIVERY
Replacement of electrical equipment at the pumping station in the village of Vyacheslavka.	KTPB-250--1000кBa-70 set.	2018
Construction of PS 110/10-10kV Newin Ust-Kamenogorsk	BMZ Block-21 pc. KM-1KF-60 pc. OPU Wardrobes-10 pc.	2018
The construction of the EI. SN. 15 MD. in Taraz	KSO2-10-135 pc. KSO-3M-56 pc. SCHO-70-169 pc. SHOOT Cabinet -56 pc.	2018
Construction of networks in Nauryzbay district Almaty	BMZ-16 pc. KSO2-10-128 pc. SCHO-70-195 pc. SHOOT Cabinet -156 pc.	2018
Construction of the 110/10 kV Kokozek substation"	ORU-110 kV-1 set. Шкафы ОПУ-14 pc. БМЗ-20 pc. КМ-1КФ-62 pc.	2018
Construction of PS-110/10 kV "SES Gulshat»	ОПУ-110кВ-1 set. ОПУ Wardrobes -17 pc. БМЗ-12 pc. КМУ-1-10 pc. ТSN-1 pc.	2018
The transfer of load at the substation 110/10 kV "Otrar"	БМЗ-11 pc. К-26-79 pc. КМ-1КФ-26 pc. KSO-292-2 pc. KSO-3M-297 pc. SCHO-70-120 pc. SSN-42 pc.	2018
Construction of main networks of the MKR. Dostyk in Pavlodar	БМЗ-60 pc. KSO2-10-142 pc. SCHO-70-140 pc. SSN-8 pc.	2018
JSC "North Kazakhstan REC" reconstruction of 110/10 kV PS No. 3	K-104KF-34 pc. KRU-BM-14 pc. SSN-1 pc. OPU Wardrobes-3 pc.	2019
Construction of networks in the village of Komsomolsky, Semey, East Kazakhstan region	KTPN-U160kVa-27 set.	2019
NPS "Stepnoye" Reconstruction of power supply and automation systems.	OPU-35 kV-1 set. KM-1KF-20 pc. KSO2-10-2 pc. KRU-BM-16 pc. KTPV 2x630kVA-1 set. ORU Ward. -8 pc.	2019
Transfer of 6 kV networks to 10 kV voltage on PS #6A, PS #3A (PS #168 A). The 1st stage.	КМУ-1-2 pc. КМ-1КФ-11 pc. KSO2-10-111 pc. KSO-3M-631 pc. KRU-BM-21 pc. SCHO-70-529 pc;	2019



## Reference list of deliveries in the Russian Federation

CUSTOMER	EQUIPMENT	YEAR OF DELIVERY
KRU-6kV for JSC " Samotlorneftegaz"	BMZ-32 pc. KM-1KΦ-32 pc. SHOOT-B-20-1 pc.	2018
Amur El. network branch of JSC "DRSK".Reconstruction of PS 35/6 "Solovyevsk"	KRUN K-59-14 pc.	2018
JSC "IESK".PS 110 kV "Novaya lisikha"	KRUN K-59-18 pc.	2018
PJSC "Irkutskenergo".500 kV Ozernaya PS, ORU-220 kV	KRUN K-59-4 pc.	2018
CJSC " Zangezur copper and molybdenum combine"	BMZ-9 pc. KSO2-10-5 pc.	2018
JSC "Concern Rosenergoatom". SELA.Building 460. Additional containers for waste storage	NKU Ulba-9 pc.	2018
JSC DRSK . Construction of 35 kV substation "Industrial zone"	BMZ-15 pc.	2018
GOK based on the Verninskoye gold Deposit. TP- 16 kV, TP-26 kV	TP 6300/6/6,3 c RPN-2 set;	2018
Southern El. network branch of JSC "IESK".Delivery of KRUN, ORU	KRUN K-59-7 pc.	2018
Blast furnace plant of the JSC "EVRAZ NTMK". DP-6. Electrosupply. Reconstruction of 6 kV ZRU-6 kV PS24	KM-1KF-42 pc.	2019
So on the EuroSibEnergo. Verkhnemarkovo PS.	KRUN K-59-20 pc.	2019
Baikal mining company LLC Udokan MMC Technological complex"	KTP 2x1600kVA-1 set.	2019



PROJECT NAME:	PS 110/6 kV " Central"
CUSTOMER:	IDGC of Centre, JSC
YEAR OF IMPLEMENTATION:	2010
PLACE OF IMPLEMENTATION:	Voronezh
EQUIPMENT COMPOSITION:	KMU-1 cabinets
SCOPE OF WORK:	Design and Assembly of cabinets



<b>PROJECT NAME:</b>	PS 110/6 kV " Kotorosl"
<b>CUSTOMER:</b>	JSC IDGC of Centre , JSC — "Yarenergo»
<b>YEAR OF IMPLEMENTATION:</b>	2010
<b>PLACE OF IMPLEMENTATION:</b>	Yaroslavl
<b>EQUIPMENT COMPOSITION:</b>	KMU-1 cabinets
<b>SCOPE OF WORK:</b>	Design and Assembly of cabinets



<b>PROJECT NAME:</b>	SS-110/6/6kV substation "Zarechnaya»
<b>CUSTOMER:</b>	JSC "FGC UES" branch "MES of Centre»
<b>YEAR OF IMPLEMENTATION:</b>	2011
<b>PLACE OF IMPLEMENTATION:</b>	Bryansk
<b>EQUIPMENT COMPOSITION:</b>	BMZ units , KM-1KF cabinets
<b>SCOPE OF WORK:</b>	Design and Assembly of cabinets



<b>PROJECT NAME:</b>	SS 110/6/6 kV " Alekseevskaya»
<b>CUSTOMER:</b>	PJSC "IDGC of Volga»
<b>YEAR OF IMPLEMENTATION:</b>	2011
<b>PLACE OF IMPLEMENTATION:</b>	Belgorod
<b>EQUIPMENT COMPOSITION:</b>	BMZ units , KM-1KF cabinets
<b>SCOPE OF WORK:</b>	Design and Assembly of cabinets



<b>PROJECT NAME:</b>	PS-110/6/6 kV "Yerunakovskaya»
<b>CUSTOMER:</b>	ZAO "Kuzbassugol»
<b>YEAR OF IMPLEMENTATION:</b>	2011
<b>PLACE OF IMPLEMENTATION:</b>	Kemerovo
<b>EQUIPMENT COMPOSITION:</b>	BMZ units , KM-1KF cabinets
<b>SCOPE OF WORK:</b>	Design and Assembly of cabinets



<b>PROJECT NAME:</b>	CTU for multi -family dwellings
<b>CUSTOMER:</b>	City hall of Novosibirsk
<b>YEAR OF IMPLEMENTATION:</b>	2011
<b>PLACE OF IMPLEMENTATION:</b>	Novosibirsk
<b>EQUIPMENT COMPOSITION:</b>	BMZ units , KM-1KF cabinets
<b>SCOPE OF WORK:</b>	Design and Assembly of cabinets





<b>PROJECT NAME:</b>	6/35 kV Katangli PS»
<b>CUSTOMER:</b>	LLC RN-Sakhalinmorneftegaz»
<b>YEAR OF IMPLEMENTATION:</b>	2012
<b>PLACE OF IMPLEMENTATION:</b>	Okha, Sakhalin oblast
<b>EQUIPMENT COMPOSITION:</b>	2KTPB-KEM/kz-2500kV
<b>SCOPE OF WORK:</b>	Design and Assembly of cabinets



<b>PROJECT NAME:</b>	110/35/6 kV Substation Petroleum Kumkol Field
<b>CUSTOMER:</b>	KazTransOil JSC
<b>YEAR OF IMPLEMENTATION:</b>	2009
<b>PLACE OF IMPLEMENTATION:</b>	Ulytau region of the Karaganda region
<b>EQUIPMENT COMPOSITION:</b>	BMZ blocks, KM-1KΦ Cabinets, OPY cabinets, TSN cabinets
<b>SCOPE OF WORK:</b>	Design, assembly of cabinets



<b>PROJECT NAME:</b>	110/10 kV substation "Prigorodnaya"
<b>CUSTOMER:</b>	JSC "Alatau Zharyk kompaniyasy"
<b>YEAR OF IMPLEMENTATION:</b>	2011
<b>PLACE OF IMPLEMENTATION:</b>	Almaty city
<b>EQUIPMENT COMPOSITION:</b>	BMZ unit, KM-1KF Cabinets, ORU cabinets
<b>SCOPE OF WORK:</b>	Design and Assembly of cabinets



<b>PROJECT NAME:</b>	PS 35/6kV " Dunga CPS»
<b>CUSTOMER:</b>	SIEMENS OK
<b>YEAR OF IMPLEMENTATION:</b>	2014
<b>PLACE OF IMPLEMENTATION:</b>	Tupkaragan district of Mangistau region
<b>EQUIPMENT COMPOSITION:</b>	BMZ blocks
<b>SCOPE OF WORK:</b>	Cabinet design and Assembly



<b>PROJECT NAME:</b>	PS 110/35 / 6kV " Western»
<b>CUSTOMER:</b>	GU Department of energy and utilities of akim Kostanai region
<b>YEAR OF IMPLEMENTATION:</b>	2014
<b>PLACE OF IMPLEMENTATION:</b>	Arkalyk city
<b>EQUIPMENT COMPOSITION:</b>	ORU-220kV Assembly
<b>SCOPE OF WORK:</b>	Design, Assembly, delivery, commissioning



<b>PROJECT NAME:</b>	PS 35/10kV BKNS-6A «Kalamkas»
<b>CUSTOMER:</b>	AO «MREK»
<b>YEAR OF IMPLEMENTATION:</b>	2012
<b>PLACE OF IMPLEMENTATION:</b>	Mangistau region
<b>EQUIPMENT COMPOSITION:</b>	KRUN K-59, TSN cabinets
<b>SCOPE OF WORK:</b>	Cabinet design and Assembly



<b>PROJECT NAME:</b>	PS 35/10kV BKNS-6A " Zhetybay»
<b>CUSTOMER:</b>	JSC "MREK"
<b>YEAR OF IMPLEMENTATION:</b>	2012
<b>PLACE OF IMPLEMENTATION:</b>	Mangistau region
<b>EQUIPMENT COMPOSITION:</b>	BMZ blocks
<b>SCOPE OF WORK:</b>	Design and Assembly of cabinets



<b>PROJECT NAME:</b>	FORTEBANK building complex
<b>CUSTOMER:</b>	ENERGY PROJECT VISOKOGRADN
<b>YEAR OF IMPLEMENTATION:</b>	2015
<b>PLACE OF IMPLEMENTATION:</b>	Nur-Sultan city
<b>EQUIPMENT COMPOSITION:</b>	KSO2-10, ULBA NKU
<b>SCOPE OF WORK:</b>	Cabinet design and Assembly





<b>PROJECT NAME:</b>	"Talan Towers" multifunctional complex
<b>CUSTOMER:</b>	Renaissance Construction In Astana
<b>YEAR OF IMPLEMENTATION:</b>	2015
<b>PLACE OF IMPLEMENTATION:</b>	Nur-Sultan city
<b>EQUIPMENT COMPOSITION:</b>	KSO2-10
<b>SCOPE OF WORK:</b>	Cabinet design and Assembly



<b>PROJECT NAME:</b>	International exhibition EXPO-2017 in Astana.
<b>CUSTOMER:</b>	Turkuaz Construction
<b>YEAR OF IMPLEMENTATION:</b>	2016-2017
<b>PLACE OF IMPLEMENTATION:</b>	Nur-Sultan city
<b>EQUIPMENT COMPOSITION:</b>	Cabinets 6-20 kV, KTP, NKU
<b>SCOPE OF WORK:</b>	Design, Assembly, delivery, commissioning



<b>PROJECT NAME:</b>	PS "Dostyk" 220/110/10 kV
<b>CUSTOMER:</b>	LLP "TPEP"
<b>YEAR OF IMPLEMENTATION:</b>	2013
<b>PLACE OF IMPLEMENTATION:</b>	Nur-Sultan city
<b>EQUIPMENT COMPOSITION:</b>	KMU-1 cabinets
<b>SCOPE OF WORK:</b>	Cabinet design and Assembly



<b>PROJECT NAME:</b>	Substation "Zapadnaya" 110/10/6 kV
<b>CUSTOMER:</b>	Global Logistic Services
<b>YEAR OF IMPLEMENTATION:</b>	2012
<b>PLACE OF IMPLEMENTATION:</b>	Nur-Sultan city
<b>EQUIPMENT COMPOSITION:</b>	KM-1KF cabinets
<b>SCOPE OF WORK:</b>	Cabinet design and Assembly



<b>PROJECT NAME:</b>	«South-City» PS 110/10 kV
<b>CUSTOMER:</b>	GU " Department of construction of the city of Pavlodar"
<b>YEAR OF IMPLEMENTATION:</b>	2019
<b>PLACE OF IMPLEMENTATION:</b>	Pavlodar city
<b>EQUIPMENT COMPOSITION:</b>	110 kV outdoor switchgear Assembly
<b>SCOPE OF WORK:</b>	Design, Assembly, delivery, commissioning



<b>PROJECT NAME:</b>	Construction of outdoor switchgear 220 kV at the substation 110 kV "Pavlodarskaya"
<b>CUSTOMER:</b>	LLP "TPEP"
<b>YEAR OF IMPLEMENTATION:</b>	2018
<b>PLACE OF IMPLEMENTATION:</b>	Pavlodar city
<b>EQUIPMENT COMPOSITION:</b>	ORU-220kV Assembly
<b>SCOPE OF WORK:</b>	Design, Assembly, delivery, commissioning



<b>PROJECT NAME:</b>	PS 110/35/6 kV for Ferroalloy plant
<b>CUSTOMER:</b>	GU " Department of construction of the city of Karaganda"
<b>YEAR OF IMPLEMENTATION:</b>	2018
<b>PLACE OF IMPLEMENTATION:</b>	Karaganda City
<b>EQUIPMENT COMPOSITION:</b>	110 kV outdoor switchgear Assembly
<b>SCOPE OF WORK:</b>	Design, Assembly, delivery, commissioning



<b>PROJECT NAME:</b>	PS 35/6 kV "Shalkiya»
<b>CUSTOMER:</b>	JSC "ShalkiyaZinc LTD"
<b>YEAR OF IMPLEMENTATION:</b>	2018-2019
<b>PLACE OF IMPLEMENTATION:</b>	Zhanakorgan district of Kyzylorda region
<b>EQUIPMENT COMPOSITION:</b>	ORU-220kV Assembly
<b>SCOPE OF WORK:</b>	Design, Assembly, delivery, commissioning





# THANK YOU FOR YOUR ATTENTION!



**7 Samarskoye shosse St., Ust-Kamenogorsk, The East Kazakhstan region, 070016**



**Phone +7 (7232) 49-26-26; Fax +7 (7232) 75-58-55**



**Email: [kemont@kemont.kz](mailto:kemont@kemont.kz)**



**[www.kemont.kz](http://www.kemont.kz)**

