

Reference list

Project name	Customer	Work performance period	Description of the work performed
The Amur Gas Processing Plant	Renaissance Heavy Industries	2020	ACW and Start-up commissioning works at off-site facilities
Logistic warehouse complex in the Kaliningrad region	KST ENERGO ENGINEERING LLC	2020	Equipment supply in terms of project implementation as a single-source provider
Liquefied Natural Gas Production, Storage and Shipping Complex in the Vicinity of CS Portovaya	0	2019	Electrical work GPU 32 Ladoga units
Liquefied Natural Gas Production, Storage and Shipping Complex in the Vicinity of CS Portovaya	GAZPROM	2019	Commissioning GPU 32 Ladoga units
The Urengoyskoye oil, gas and condensate field	GazEnergoStroy LLC	2019	Execution of construction and installation work for the additional equipment of the test site at the field
Head pumping station No. 2 of the Urengoy condensate pre-transportation preparation plant (ZPKT)	SEDA-Link LLC	2019	Maintatnce: Main and Auxiliary Equipment Condition Monitoring (MAESM)
Increasing the production capacity of thermoplastic elastomers from 50 to 100	MTK BUSINESS. OPTIMA LLC	2019	Detailed engineering and operational documentation development and manufacturing: Main and Auxiliary Equipment Condition Monitoring (MAESM)
Reconstruction of stage II facilities at the Urengoy condensate pre-transportation preparation plant (ZPKT)	The "Salavat- neftekhimproekt" company	December 2018 - January 2019	Terms of reference development: APCS, Computer training complex Design documentation development: APCS ,Automated Power Supply Control System, rotating equipment monitoring, SMIS, industrial environmental monitoring
The Novy Urengoy Gas Chemical Complex modernization	SRDI 0&G "PETON" LLC	2018	Justification of project investments in terms of technological solutions for options for completing construction of the 1st stage («Power supply, automation, telemechanization, metrology and technological communication» book)
Head pumping station No. 2 of the Urengoy condensate pre-transportation preparation plant (ZPKT)	Electrotechnology LLC	2017	Start-up commissioning work: Main and Auxiliary Equipment Condition Monitoring (MAESM)



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Liquefied Natural Gas Production, Storage and Shipping Complex in the Vicinity of CS Portovaya	SRDI 0&G "PETON" LLC	November 2016 – September 2018	Design documentation development od segments: Automated Power Supply Control System, MAESM, industrial electric heating, Integrated APCS
		May 2017 — May 2019	Detailed documentation sections development: industrial electric heating system, SCADA, Automated Power Supply Control System, Industrial waste control, communication networks, industrial television, monitoring lines, radio communication, APCS of the main industrial processes
		May 2018 – up to the present day	Manufacturing: analyzer complex, switchboard equipment, EC&I cabinets heated, Automated Gas Monitoring system, Automated Waste Water Control System
		September 2017 – up to the present day	Supply: automation and power supply system, industrial electric heating system, electrochemical protection, PS 110/10-MYS, ventilation and heating system
		September 2017 – up to the present day	ACW and Start-up commissioning works: automation and power supply system, ventilation and heating system, industrial electric heating, electrochemical protection, metrological support, PS 110/10-MYS, Automated Gas Monitoring system, Automated Waste Water Control System
		June 2019 – up to the present day	Maintatnce: electrical equipment and electric power networks
Reconstruction of	SRDI 0&G "PETON" LLC	May 2015 — Otober 2018	Design and detailed documentation development APCS, Automated Power Supply Control System, MAESM, SMIS, industrial electric heating system
Booster Compressor Station at Urengoy		May 2017	Manufacturing: MAESM
condensate pre- transportation preparation plant (ZPKT) to provide raw materials for the Novy Urengoy Gas Chemical Complex		September 2016 – April 2018	Supply: APCS, Automated Power Supply Control Systems, cable products, CCTS, shut-off and control valves, metering skids, EC&I, shut-off and control valves, fire-detector systems, SMIS, industrial electric heating system
		to the present	ACW and Start-up commissioning works: APCS, Automated Power Supply Control Systems, EC&I, Automated fire alarm, Gas hazard monitoring and fire-fighting system, MAESM, SMIS, AMCS, electrical equipment, industrial electric heating system
Deethanization gas treatment unit at the Urengoy condensate pre-transportation preparation plant (ZPKT)	SRDI O&G "PETON" LLC	May 2015 – October 2018	Design and detailed documentation development: APCS, Automated Power Supply Control Systems, MAESM, SMIS, industrial electric heating system, automated control system for oxygen in flue and exhaust gases, OKSI-EA
			Manufacturing: automated control system for oxygen in flue and exhaust gases, OKSI-EA
		October 2016 – July 2018	Supply: APCS, Automated Power Supply Control System, MAESM, cable products, CCTS, shut-off and control valves, metering skids, EC&I, shut-off and control valves, fire-detector systems, SMIS, industrial electric heating system



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Deethanization gas treatment unit at the Urengoy condensate pre-transportation preparation plant (ZPKT)	SRDI 0&G "PETON" LLC	April 2018 – up to the present day	ACW and Start-up commissioning works: EC&I, APCS, Automated Power Supply Control Systems, MAESM, SMIS, electrical equipment, industrial electric heating system, automated control system for oxygen in flue and exhaust gases, OKSI-EA
		March 2018 – up to the present day	Maintatnce: electrical equipment and electric power networks
Condensate stabilization tower of the Achimov deposits located in Nadym-Pur- Taz region	SRDI O&G "PETON" LLC	February 2018- June 2019	Manufacturing: equipment and materials for industrial electrical heating system, APCS, Automated Power Supply Management Systems, MAESM, Automated fire and fire-fighting systems, Computer Training Complexes, saturated vapor pressure analyzer complex
		January 2017 — up to the present day	Supply: modular equipment packages (shut-off and control valves, CCTS, modular-packaged electrical power plant), EC&I, shut-off and control valves, cable products and containments, video surveillance and communication
		March 2018 - up to the present day	ACW and Start-up commissioning works: installation and power cables, Automated Fire Alarm and Fire-Fighting systems, Automated Power Supply Management Systems, remote control, saturated vapor pressure analyzer complex, EC&I, ACPS, MAESM, Computer Training Complexes, shut-off and control valves, CPS, video surveillance and communication, electrical equipment
		January 2019 – up to the present day	Maintenance: electrical equipment and electric power networks
Propane- propylene fraction (PPF) fractionation unit at JSC Gazprom neftekhim Salavat	SRDI 0&G "PETON" LLC	2016 – 2017	Design and detailed documentation development of APCS section. Works on configuring the application software Centrum of APCS for the propane-propylene fraction fractionation unit Design and detailed documentation: MAESM, SMIS
Arbuzovsky UGS facility in the Republic of Tatarstan	SRDI 0&G "PETON" LLC	2016	Detailed documentation sections development: Fibre-opic lines, USB - communication, communication networks, local area network, SCS, APCS, Automated Power Supply Control System, Automated System for Commercial Metering System, Monitoring and Supervisory Control System, system for monitoring the parameters of production wells and observation wells (production well parameters monitoring system and inspection well parameters monitoring system), Automated fire, gas hazard monitoring and fire-fighting systems, electrical heating
The Amur Gas Processing Plant	SRDI 0&G "PETON" LLC	2016	Development of design documentation for facilities "Gas fractionation plant. NGL purification plant", "Ethane and NGL extraction, nitrogen removal and helium concentrate production plant". "Fine purification and liquefaction of helium plant", "Oil loading rack of LHG and highly-flammable liquids"
Process condensate purification facility at the Gazprom Neft Omsk Refinery	SRDI 0&G "PETON" LLC	2016	Detailed documentation sections development: APCS, Automated Power Supply Control System, Power Supply Monitoring and Control System, MAESM



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Process condensate purification facility at the Gazprom Neft Omsk Refinery	SRDI 0&G "PETON" LLC	2016	Design documentation development of the section: MAESM
The Yuzhno Kirinskoye gas and condensate field development	SRDI 0&G "PETON" LLC	2016	Development of process plans for non-standardized productionl equipment of a gas treatment plant
Reconstruction of 19/3 Unit of the Omsk Neft Omsk Refinery	SRDI 0&G "PETON" LLC	2016	Detailed documentation sections development: Design of an electric heating system
19/3 Unit Modernization	SRDI 0&G "PETON" LLC	2015	Detailed documentation sections development: SMIS and MAESM
Complex oil and condensate treatment unit for a group of coastal fields	SRDI 0&G "PETON" LLC	2015	Design documentation development of High Level Control System: APCS, Automated fire alarm, Gas hazard monitoring and fire-figting system, Integrated APCS, communication network, Metrology Provision
The Chayandinskoye oil, gas and condensate field development	SRDI 0&G "PETON" LLC	2015	Detailed design: electric heating of process lines

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