

Oil Company YUKOS
YUGANSKNEFTEGAS Co

Information Technologies, Automation and Communication Department

26, Lenin St.,
Nefteyugansk

e-mail: priemnaya_Sta@ungjsc.com

Information letter

Industrial Automation Systems LLC started automation projects for Yuganskneftegas Co in 1996.

Since that time Insist Avtomatika LLC has put into operation:

1. Automated Process Control System for *Prirazlomnoe* Central Oil Gathering Plant (1st stage, 3.5 million tons/year);
2. Automated Process Control System for *Prirazlomnoe* Central Oil Gathering Plant (2nd stage, expansion up to 6 million tons/year);
3. Automated Process Control System for Central Oil Gathering Plant #1 of *Priobskoe* oil-field (1st stage, 6 million tons/year)
4. Automated Process Control System for Central Complex Crude Oil Treatment Plant *Pravdinsky*;
5. Automated Process Control System for Booster Pump Station #2, oil&gas producing department *Maiskneft*;
6. Automated Process Control System for *Priobskoe* oil-field objects (sector 1, wells clusters, oil gathering networks, separating plant);
7. Automated Process Control System for reservoir pressure maintenance system of *Priobskoe* oil-field (group pumping stations ##1, 1a,2, 2a, floating pumping stations ##3, 7);
8. Automated Process Control System for oil pipeline "Well cluster 201 *Priobskoe* oil field – floating pumping station "Severny Salym"";
9. System of data acquisition from commercial oil accounting assemblies, Yuganskneftegas Co.

At present time Insist Avtomatika LLC is working on the following automation projects for Yuganskneftegas Co:

1. Automated Process Control System for Central Oil Gathering Plant #1 of *Priobskoe* oil field (2nd stage, expansion up to 12 million tons/year);
2. Automated Process Control System for Central Oil Gathering Plant #2 of *Priobskoe* oil field;
3. Automated Process Control System for tank oil pumping station at the Central Oil Gathering Plant *Prirazlomnoe*;
4. Automated Monitoring System of oil transportation and treating units at *Priobskoe*, *Pavdinskoe*, *Prirazlomnoe* oil fields;
5. Automated Process Control System for *Priobskoe* oil-field objects (sectors 2-5, wells clusters, oil gathering networks);
6. Automated Process Control System for reservoir pressure maintenance system of *Priobskoe* oil-field (group pumping stations ##3, 4);
7. Automated Process Control System for oil pipeline "Central Oil Gathering Plant #1 of *Priobskoe* oil-field – Central Oil Gathering Plant *Prirazlomnoe*";
8. Automated Process Control System for oil pipeline "Central Oil Gathering Plant #1 – Central Oil Gathering Plant #2 of *Priobskoe* oil-field";

9. Automated Process Control System for oil pipeline "Floating Pumping Station "Severny Salym" – Oil Transfer Station "Karkateevy";
10. Automated Process Control System for floating pumping station "Severny Salym" – Oil Transfer Station "Karkateevy";
11. Automated Process Control System for Booster Pump Station #2, Oil&gas producing department *Mamontovneft*;
12. Automated Process Control System for Booster Pump Station #2 of *Kinyaminskoe* oil field, Oil&gas producing department *Maiskneft*.

Industrial Automation Systems LLC offers a complete range of services for creating "turnkey" automated process control systems including design, specification and supply of field equipment, manufacturing and supply of hardware and software for the system, equipment assembly and start-and-adjustment at the site, commissioning of control system.

All works are fulfilled with high quality and in time. Yuganskneftegas has no claims for the works executed by Industrial Automation Systems LLC.

Head of Information Technologies,
Automation and Communication Department

D. Starostin