

Projects Implemented by Industrial Automation Systems LLC in Oil and Gas Industry

Customer	Field	List of Facilities	Types of Work	Start of Work	Completion of Work
Rosneft Oil Company	Vankor oil field	Field support base Field pipeline Gas processing facility with compressor gas station Preliminary water discharge unit Linear part of oil-trunk pipeline Oil pumping station-1 Oil pumping station-2 Terminal oil pumping station	Design, delivery, commissioning of automated process control system (APCS), automated control and safety system (ACSS) and automated fire-fighting system (AFFS)	2009	present
	Facilities of Uganskneftegas LLC (besides Priobskoe field)	Crude oil facility-5 Crude oil facility-4 of Central processing facility Pravdinsky Central oil gathering plant Booster pumping station-2 Booster pumping station-3 Booster pumping station-4 with preliminary water discharge unit Modular well pad pump station Pressure and interfiled oil/gas pipelines	Design, delivery and commissioning of APCS, automated fire safety control system (AFSCS)	2001	present

Rosneft Oil Company	Yurubcheno-Tokhomskoe field	System of oil-trunk pipelines Yurubcheno-Tokhomskoe field - Tayshet Oil-trunk pipeline Kuchetkan – Tayshet Main pumping station Oil pumping station-1 Oil pumping station-3 Oil pumping station-4 Crude oil delivery and acceptance station Tayshet Auxiliaries power plant Well pads	Design of APCS, automated power complex control system and AFFS	2008	2011
	Priobskoe field	Central oil gathering plant-1 Central oil gathering plant-2 Production facilities Pipelines Formation pressure maintenance facilities (well pad pump station, transfer pump station)	Design, delivery and commissioning of APCS, AFSCS and information systems	2001	2008
LUKOIL Oil Company	Pyakyakhinskoe field	Oil-trunk pipeline Field pipelines Well pads Tank farm Central oil gathering plant Heat and water supply	Design of APCS	2008	present
	Central Processing Facility Varandey	Central processing facility	Design and commissioning of APCS	2007	2009
	Nakhodkinskoe field	Oil-trunk pipeline Well pads Power complex Gas metering stations (gas measuring unit, gas flow rate measurement site) Auxiliary process Information and control system upper level	Design, delivery and commissioning of APCS, information systems and data transfer networks	2004	2006
	Kogalym oil refinery	Kogalym oil refinery Product pipeline	Design, delivery and commissioning of APCS and AFSCS	I stage – 1995	II stage – 2005

Gazprom neft JSC	Priobskoe field	Booster pump station-2 Booster pump station-3 with preliminary water discharge unit Booster pump station-5 with preliminary water discharge unit Compressor station Separation unit Brine plant Oil pipeline Central processing facility Preliminary water discharge unit	Design, delivery and commissioning of APCS and AFSCS	2004	present
	Zimnee field	Booster pump station Well pad pump station	Design, delivery and commissioning of APCS and AFSCS	2005	2009
	Kholmistoe field	Oil pipeline Booster pump station Booster pump station with preliminary water discharge unit	Design, delivery and commissioning of APCS and AFSCS	2005	2008
	Sutorminskoe field	Central oil gathering plant Booster pump station-4 with preliminary water discharge unit Preliminary water discharge unit	Design, delivery and commissioning of APCS and AFSCS	2005	2008
TNK-BP	Uvat group of fields	Oil-trunk pipeline Interfieldoil pipeline Central oil gathering plant Well pads	Design, delivery and commissioning of APCS	2007	present
Salym Petroleum Development N.V.	Salym group of fields	Field support base Gas-turbine electric power plant Custody transfer facility Central processing facility Multiphase pump station Modular well pad pump station Lease automatic custody transfer Well pads	Design, delivery, commissioning and maintenance of APCS, AFSCS and Leak Detection System	2005	present
RussNeft Oil Company	Fields of Belkamneft JSC	Central processing facility Preliminary water discharge unit Gas compression station Ashit boiler house Unified oil processing unit Formation pressure maintenance system Well pads	Design, delivery and commissioning of APCS	2005	present