Crane control system
In our projects we use modern and fully functional PLC, which closely monitor conditions in the hydraulics installation through a series of sensors examining its parameters. Systems are equipped with special sensors that allow precise and safe operation of the crane. All information from the sensors is collected and analyzed by the PLC and are presented in the form of visualization on the operator panel, allowing remote control and monitoring of all necessary system parameters. The control system is equipped with various kinds of optical and acoustic signaling which are activated when alarm condition is detected. In addition, our company equips driver’s cabin with manipulators, which are used for controlling speed of winches, as well as for slewing and luffing crane’s arm.
We cooperate with:

We fulfill the requirements of the leading classification societies:

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