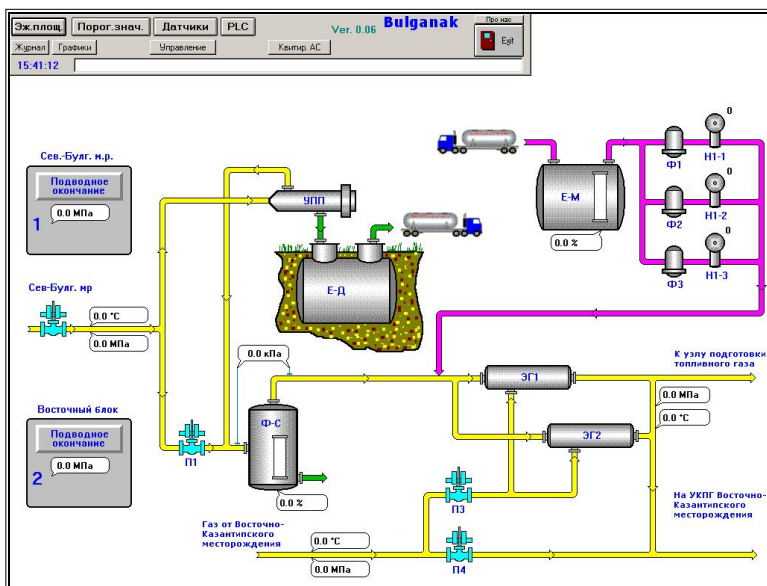
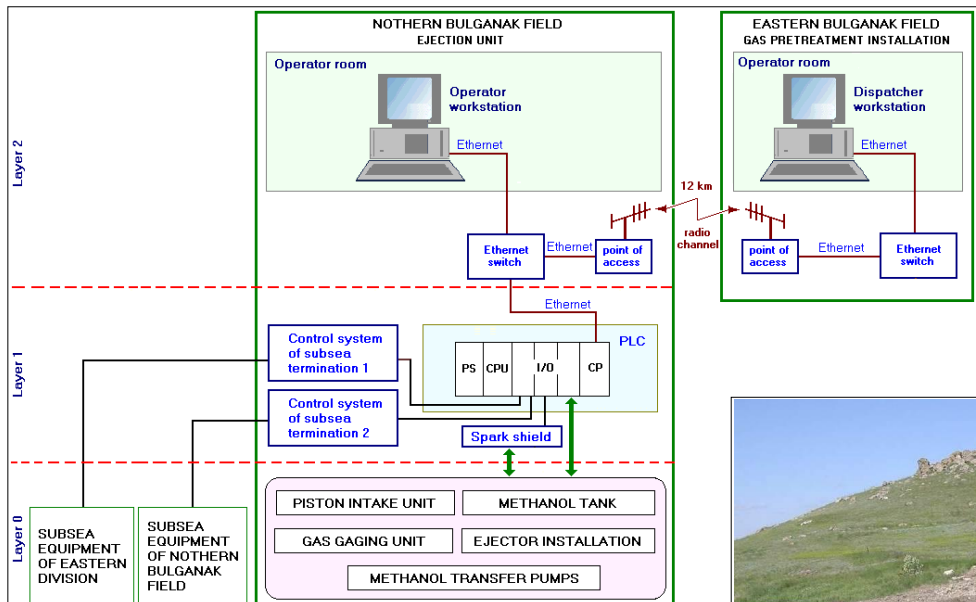


NORTHERN-BULGANAK FIELD WITH EASTERN DIVISION



Automated control system (ACS) is one of the constituents of the ACS of technological processes on shelf deposit of Azov Sea. The system includes informing-controlling system (ICS) of East-Kazantyp gas field (combines informing-controlling system of gas pretreatment installation and technological platform TP-1) and the projected system of Northern Bulganak field.

The system provides automated monitoring and control (including remote supervision) of technological objects of the field as well as information transfer about flow of technological process to the ICS of East-Kazantyp gas field.



Objects of automation are primary (main) and secondary (auxiliary) technological objects on ejection unit. Furthermore, the system performs monitoring of operation of subsea borehole termination equipment.