

**PROJECT IMPLEMENTATION PLAN**

<b>Activity</b>	1 year (2017)			
	1 quarter	2 quarter	3 quarter	3 quarter
1. Refinement of teaching, scientific and technical solutions for the creation of an automated system for monitoring the quality of the operational input to the production intensity DP				
2. The development of system-wide solutions				
3. The development of logistics				
4. Development of mathematical support				
5. Development of information support				
6. Development of software				
7. Justification of the choice of system hardware and software platform is automated system of operative-term monitoring of the quality of the input to the production intensity DP				
8. Rationale for the basic configuration of system hardware and software platform				
9. Rationale for specialized measuring equipment for measuring the quality of the ore in the production intensity at the input of the processing plant				
10. Acquisition and installation of cabinet designs sample base-line monitoring of DP production intensity systems				
11. Components of system software platform				
12. Installing software on the base of technologists workstations				

Activity	2 year (2018)			
	1 quarter	2 quarter	3 quarter	4 quarter
1. Completion of the assembly and installation of cabinet structures of the basic sample of the system of operative monitoring of ore flows of DP.				
2. Completion of the System Software Platform				
3. Completion of the installation of the basic software on the workstations of technologists				
4. Binding of working documentation to technological schemes of ODEP SSGPO JSC				
5. Parametrization of technical means of the system of operative monitoring of the quality of input ore flows of ODEP SSGPO JSC.				
6. Assembly and adjustment of controller box unit of CCP for ODEP SSGPO JSC.				
7. Installation and adjustment of box unit of industrial PCs for IOQOM of ODEP SSGPO JSC				
8. Mounting and adjustment of controller box unit of communication devices with facility for IOQOM of ODEP SSGPO JSC.				
9. Assembly and adjustment of AS command bar if online monitoring.				
10. Delivery of AS hardware-software complex for automated on-line monitoring system of incoming ore flows of IOQOM for ODEP SSGPO JSC .				
11. Adjustment works at industrial introduction facility.				
12. Testing of automated on-line monitoring system of incoming ore flows of IOQOM for commercial operation at ODEP SSGPO JSC				
13. Industrial commissioning automated on-line monitoring system of incoming ore flows of IOQO at ODEP SSGPO JSC.				
14. Function analysis of AS.				
15. Making representation in the Project Management Group on SSG program final reports on the commercialization of an automated operational quality monitoring of system incoming ore flows on IOQOM at ODEP SSGPO JSC				