Abstract
The process control takes into account the measurement and the analysis of the variables, which define the behavior of the process, as well as the decision taking and actions to control such process. Even if the process control is meant for purely operational purposes, it is always possible to log and store information that can be efficiently processed for maintenance, as in the case of predictive maintenance. On the other side, we usually need instrumentation to acquire data exclusively for maintenance and, as a third option; the maintenance related tasks can also be automated.

Keywords
Industrial processes, plan maintenance, process control, automated maintenance.