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# Example of Process Control Job Description

Our innovative and growing company is looking for a process control. Thank you in advance for taking a look at the list of responsibilities and qualifications. We look forward to reviewing your resume.

## Responsibilities for process control

* Interface with operations to provide technical support and recommendations on methods and improvements to eliminate quality problems
* Identify and implement process improvements that will lead to high levels of product consistency and repeatability
* Lead product quality investigations utilizing Lean tools to identify root causes, corrective actions, sustainability measures
* Develop and manage control plans to ensure product quality is sustained throughout all production processes
* Performs all quality controls
* Leads multiple inspections simultaneously through various phases
* Comply with all company policies applicable to his or her position (safety, code of ethics, policies and procedures)
* Coordinate logistics to complete the project goals and support company initiatives ( project management skills)
* Provide guidance to the plants in regards to usage and maintenance of all plant Transformation plant floor equipment and programs
* Will be responsible for costs associated with travel and plant floor systems implementation

## Qualifications for process control

* Minimum 5 years of relevant experience in a chemical manufacturing environment if Bachelor's degree, or three years experience if Master's degree, zero years if PhD Degree
* Bachelors degree in Chemical Engineering, Electrical Engineering, Computer Engineering, Computerized Automation, Automation Engineer or related technical background or equivalent combination of Education and related experience
* Microsoft Windows troubleshooting and maintenance
* Multivariable Model-Predictive Controller (such as DMC, RMPC)
* Emerging Technologies (Expert Systems, Neural Networks, hybrid expert systems, Equipment Health Monitoring systems)
* Supervise operation of entire plant from central control room through the plant control system