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# Example of Process Improvement Engineer Job Description

Our company is hiring for a process improvement engineer. To join our growing team, please review the list of responsibilities and qualifications.

## Responsibilities for process improvement engineer

* Six Sigma Black Belt is preferable
* Quality Engineering & Problem Solving within a GMP Regulated Industry
* Initiates, leads, and implements safety, quality, cost, and productivity improvement projects
* Leads multiple projects simultaneously that deliver measurable business results
* Supports efforts to create a continuous improvement culture within TimkenSteel
* Continuously reviews area performance and utilizes plant metrics to identify and prioritize improvement areas and projects
* Responsible for the maintenance and enhancement of plant performance metrics
* Responsible for establishing, tracking, communicating, and improving process performance metrics in the areas of safety, quality, cost, and productivity
* Provides daily technical support to plant and process managers
* Support operations by leading and directing technical activities necessary to solve problems encountered from blending through shipping

## Qualifications for process improvement engineer

* Excellent communication skills in order to build teams comprised of key skills, to drive progress to plan and to get management support and buy-in on projects
* Demonstrated process engineering expertise, project management skills and experience
* Experience managing and implementing change, particularly quality and process improvement
* Experience with quantitative modeling
* Experience with application development, data analysis, or data management
* Experience with quantitative modeling software, such as discrete event simulation