

# Process Engineering

## Your tasks

Manufacturing Process Engineer main responsibilities are development, implementation and the maintenance of the processes and tooling, in a robust and reliable way, through standards and based on the product value stream mapping, in order to meet the safety, quality, productivity, ergonomics and environmental requirements related to new projects, engineering changes and continuous improvement system.

- Follow up on activities related to the Coldforming/metal forming area in general (day to day). Identify process variations and look for solutions that allow compliance with what is specified to obtain good results from the hose assembly/cutting process.
- Management and control of the Budget (\$) assigned for Improvements in the Production floor.
- Follow up on specific activities for New Product Launches / Engineering Changes.
- Development and definition of the Coldforming/metal forming process for new products or engineering changes that occur during the life of the product. Ensure that the defined process is documented and formally published for operators.
- Participate by providing support/process specifications for maintenance that contribute to the correct development of new equipment related to the Coldforming area.
- Actively participate in Cost Reduction projects.
- Generate and Maintain Instructions for Work and Set-up Sheets updated according to the defined specifications.
- Create / update the Process Release Sheets per machine related to the Coldforming area operations.
- Seek continuous improvement through equipment / process innovations that help the organization and facilitate the work of operators, always taking care of employee safety and always maintaining product quality. Seek support from the areas involved such as Production, Quality, Maintenance to jointly develop ideas that provide a benefit to the operation.
- You have the responsibility to inform your superiors of any abnormality (risks, hazards) found in your areas related to environmental, safety and health issues (ISO14001 / ISO45001 / ISO50001).
- You must know all the associated risks of your work area, daily, routine, non-routine and emergency, as well as report any incident that occurred before leaving the plant.
- You have the obligation to know the internal objectives and goals of the ESH and SGE system and work towards their fulfillment where its scope influences.
- You have the obligation to know and apply in your measures the ESH policy and the energy policy established by the corporation.
- You have the responsibility to apply the efficient use of energy, avoid any waste and carry out a correct segregation of waste.
- You have the obligation to use the ESH procedure and other



Job ID  
**REF81745U**

Field of work  
**Engineering**

Location  
**Ciudad Apodaca**

Leadership level  
**Leading Self**

Job flexibility  
**Onsite Job**

Contact  
**Sergio Gonzalez**

Legal Entity  
**Contitech Fluid Mexicana, S. de R.L. de C.V.**

- applicable procedures when carrying out any activity that requires it.
- Follow the guidelines established in the Quality System, complying with the activities, responsibilities and your scope of authority described in the procedures and instructions applicable to your process.
  - Ensure that the requirements of internal and external clients documented in the respective documents, procedures, instructions, certifications and/or specifications applicable to your processes are met.
  - Participation in the problem-solving methodology, as well as in the definition and implementation of corrective and preventive actions applicable to their activities. Stop shipment, station and/or line in case of detecting an anomaly, non-conforming or suspicious product, according to the applicable procedures, instructions and criteria.
  - Immediately report products or processes that do not meet customer requirements to ensure that the non-conforming product is not sent to the customer and that all possible non-conforming products are identified and contained in the plant following the applicable escalation process (Jidoka, reaction plan, contingency plan)
  - Apply the Quality Policy.

## **Your profile**

- Bachelor's Degree - Industrial Engineering / Mechanical Engineering / Mechatronic Engineering / Manufacturing Process Engineering
- Experience in the automotive field
- Experience in personnel management
- Analysis and Problem Solving Skills
- Knowledge of Core Tools
- Experience in New Product Launches
- Experience in Engineering Changes
- Experience in Audits (Internal / External)
- Minimum of 3 years' experience in the automotive sector
- Minimum of 3 years' experience in personnel management
- It is desirable to have participated in International Exchanges where you have been able to expand your knowledge and personnel management
- English level: Advanced.
- Coldforming/metal forming process Knowledge
- Focus maintenance technical knowledge

## **Our offer**

At Continental we are committed to building an inclusive and discrimination-free ecosystem in Mexico, these principles are rooted in our corporate philosophy and culture. Therefore, it is totally forbidden to request a pregnancy or HIV test as part of our selection processes.

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Ready to drive with Continental? Take the first step and fill in the online application.

## **About us**

Continental develops pioneering technologies and services for sustainable and connected mobility of people and their goods. Founded in 1871, the technology company offers safe, efficient, intelligent and affordable solutions for vehicles, machines, traffic and transportation. In 2022, Continental generated sales of €39.4 billion and currently employs around 200,000 people in 57 countries and markets.