

Senior Process Engineer (NPI New Product Introduction)

Your tasks

- Manage and coordinates the introduction of new lines and new products including all the industrialization process, material approvals and complete validations.
- Translate business requirements into tangible impacts on plant and assess plant readiness..
- Creates and update product&process-specific production specifications, flow charts, PFMEA and work instructions according to standards.
- Plan and implement investments for project&product-specific tooling and devices.
- Perform product&process-specific testing, start up of pre production and SOP readiness.
- Support product&process-specific customer releases (PPAP) and prepare initial sample and capability test reports.
- Reports project industrialization status to PPI Coordinator and escalate issues when necessary.
- Represent operations during project days and projects escalations, advocating for operations interests.
- Monitors and improve process main Outputs such as : Scrap, FPY, takt time, process capacity, process capability, etc.
- Drive Problem solving to improve and correct abnormalities related to process and product.
- Drive continuous Improvement in to productive process activities using the CBS methodologies



Job ID
REF91518T

Field of work
Engineering

Location
Aguascalientes

Leadership level
Leading Self

Job flexibility
Onsite Job

Contact
Sergio Gonzalez

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

Your profile

Essential Qualifications:

- Bachelor's degree in Industrial Engineering or equivalent qualification
- Minimum of 3 years' experience in manufacturing environments
- Advanced proficiency in English (C1 level, both written and spoken) - Interviews will be conducted in English
- Previous experience as project leader or program management function.
- Ability to coordinate multidisciplinary teams.
- Comprehensive knowledge of Core Tools (SPC, MSA, PFMEA, CP, APQP, PPAP)
- Extensive experience with production technologies, specifically in rubber, extrusion, and plastic molding is highly desirable.

- Demonstrated expertise in GD&T and measurement techniques
- Proven track record in Lean Manufacturing principles
- Advanced problem-solving skills with a focus on manufacturing processes
- Strong project management capabilities
- Superior analytical abilities
- Advanced statistical knowledge
- Proficiency in Microsoft Office suite, with particular emphasis on Excel and Project
- Demonstrated ability to work effectively in cross-functional teams
- Excellent communication and presentation skills
- Willingness to travel as required for project implementation

Desirable Qualifications:

- Expertise in PLC procedures
- Proficiency in continuous improvement methodologies
- Previous experience in PPI, Quality, New Product Development, or Change Management
- Proficiency in Minitab software
- Experience in APQP & PLC Tool utilisation

The successful candidate must demonstrate a commitment to excellence, a rigorous approach to manufacturing processes, and the ability to drive significant improvements in product and process quality. This role demands a high level of technical expertise combined with strong leadership and communication skills to effectively manage complex projects and cross-functional teams.

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.

#LI-SFGO

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.