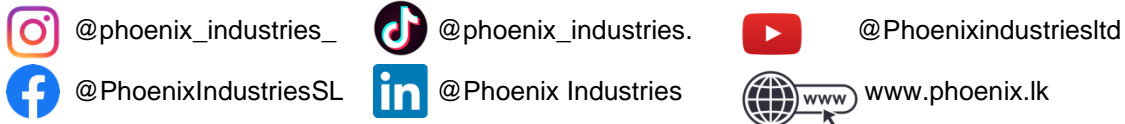


## Phoenix Industries Opportunity – Plastic Tooling Engineer

Imagine what **YOU** could do here! At Phoenix, great ideas have a way of becoming great products, services, and customer experiences very quickly. Bring passion and dedication to your job and there's no telling what you could accomplish.

### Company Profile:



### The Role

We are seeking a passionate and experienced **Plastic Tooling Engineer** to join our team and play a pivotal role in developing world-class plastic injection tooling for our products. You will lead projects from concept to completion, collaborate with internal and external stakeholders, and drive continuous improvement throughout the product lifecycle.

### Key Responsibilities

- Lead the development of new plastic injection tooling projects to meet a wide range of product performance and cosmetic requirements.
- Lead Phoenix suppliers to design and produce world-class plastic tooling.
- Manage tool design and build, tool and process development and tool qualifications at the supplier.
- Collaborate with supply management, product design, industrial design, and manufacturing engineering groups on material selection, design feasibility and aesthetics of new plastic part & tooling designs.
- Serve as Phoenix's internal plastic tooling and manufacturing expert by leveraging a thorough understanding of properties of various mold-making materials and tool component fabrication techniques.
- The Institute continuously processes improvement measures from initial product design through production ramp of new products.
- Proficient with the use of Design for Manufacturing, SPC, DOE and Six Sigma techniques.
- Take the leading role in driving the improvement of productivity and quality of plastic part manufacturing, molding, and tooling techniques.
- Train engineers at supplier plants in Asia to utilize new tooling materials and fabrication techniques.
- Develop collaborative relationships with Phoenix suppliers through training and quality control visits. Advise supplier plants on maintaining correct controls on the processes.

### Requirements

- Bachelor's or master's degree in Plastics Engineering preferred.
- Minimum of 5 years of experience in the mold making and molding industry.
- Extensive experience in both tooling design and manufacturing is required.
- Strong knowledge of plastic materials and design for manufacturability (DFM) principles, including their impact on both geometry and cosmetic quality.
- Experience in developing plastic processing parameters and managing complex overseas (primarily Asian) vendor development programs is preferred.
- Excellent written and oral communication skills.

If interested, please send your resume, portfolio (if applicable) and cover letter to [careers@phoenix.lk](mailto:careers@phoenix.lk)

