

Job Overview

The role will work with different business functions within the organization to improve manufacturing and operations processes using lean methodology concepts and other improvement tools. Lead and support CI programs and lean transformation to promote lean culture & work safety, improve quality & efficiency, and achieve a world-class lean manufacturing facility.

The role must also help to identify & analyze improvement opportunities to have a clear visibility of benefits that will rationalize the management approval and execution. The role may also require leading, managing, and/or supporting medium-scale cross-functional projects that are align to site goals, operational excellence initiatives, and best practices.

Educate and train employees to effectively use the CI tools to support company growth, scale-up, and achieve the business goal. This also includes facilitation of some CI related activities and workshops.

Responsibilities:

1. Facilitate and drives Continuous Improvement program to promote lean culture.
2. Coach and mentor Lean Champions to become an independent driver and promoter of continuous improvement of their department.
3. Spearheads cost-saving initiative's justification in line with identified Lean/CI projects.
4. Supports the achievement of set performance objectives (KPIs) for the workstream.
Proposes action plans in collaboration with the Lean Champion.
5. Focuses on business performance that constantly strives to eliminate waste & improve customer satisfaction with lean tools and methodologies.
6. Conduct process analysis and being able to simulate or build models of processes, carrying out VSM (Value Stream Mapping) and guide the implementation of e.g., SMED, Visual management, Kanban/Pull system, Kaizen, 6S, routine Gemba Walk, etc.
7. Train and educate employees with Lean tools and techniques in line with the CI training program to be able to promote Lean culture.
8. Transform company culture with a strong focus on lean processes and best 6S practices.
9. Responsible for planning and assisting in the execution of various Lean/CI activities aimed at improving the business's performance on safety, quality, delivery, and cost.
10. Adheres to established Quality Policy, GMP, and EHS rules.
11. Promotes SHL culture strategies and values.
12. Undertakes other duties as appropriate within his/her competence, as required by superior from time to time.

Qualifications:

- Graduate of Degree in Industrial Engineering or related field or equivalent experience.
- Minimum of 3-year experience in a lean or high-volume manufacturing facility as Process / Industrial / Lean/CI Engineer.
- Analytical and capable of performing analysis for any type of information/data using descriptive and enumerative statistical methods
- Ability to utilize Lean and/or Continuous improvement tools to generate meaningful and quantified improvement
- Proficient in the use of computer programs such as office applications and statistical analysis software e.g., PowerPoint, Excel, Word, Minitab, etc.
- Good command in English communication skills, both in speaking and writing; and experienced on technical report writing.

Technical Skills:

Lean Six Sigma Methodology, Project Management, Process Improvement, Change Management, Technical Writing, Training/Workshop Facilitation, MS Office Applications (Excel, Word, PowerPoint)

Non-Technical Competencies:

Pro-active & action-oriented, Result-driven, Analytical, Systematic, Problem Solver, Quality conscious, Customer Focus, Agile, Organize, Team Player, Decisive, Friendly