



OpEx/Continuous Improvement Manager

About Diamond C:

Founded in 1985 by Kim and Mike Crabb, Diamond C has grown from a small, local manufacturer to a 800+ team members strong company. Today, Diamond C is still a family-owned and operated company in Mt. Pleasant, TX, Diamond C continues to strive to produce innovative, feature-rich custom trailers while promoting the well-being and success of its team members, customers, and community abroad.

Overview:

At Diamond C, our purpose is to fuel the growth and success of our team-members, customers, and community abroad. We're committed to more – more process improvements, more sustainable manufacturing, and more opportunities for our team. As the OpEx Manager you will develop, test, and refine business processes and practices. In this role, you will build effective relationships with our leaders across the business and have a strong focus on our foundational "Do Work, Love Strong" culture.

This position is located in Mount Pleasant, TX.

Responsibilities:

- Use observation, questioning and data measurement to fully understand and categorize yield and uptime issues.
- Identify and eliminate sources of variation that lead to changes to the Standard Operating Condition (SOC).
- Facilitate problem solving to root cause elimination and permanent reduction of variance.
- Analyze lines for constraints and bottlenecks to achieve continuous flow.
- Advocate for the Voice of the Customer (VOC) via process capability and defect elimination.
- Assess standard work artifacts and training to identify the origin of production flow issues.
- Conduct timing and point of loss yield studies to identify the loss Pareto.
- Perform data analysis and prepare written reports in order to make visible the true nature of problems and opportunities.
- Develop a detailed root cause analysis for each problem, where each root cause is validated through testing, i.e. the condition or defect can be turned on or off.
- Develop countermeasures that could range from basic problem containment to system repair to equipment replacement.
- Generate and communicate implementation plans using Gantt charts and work breakdown structures.
- Coordinate central Operations & Engineering resources or third parties to staff implementation plans as necessary.
- Formulate strategic improvement hypotheses within the A3 Thinking process.
- Facilitate Problem Solving by leveraging/modeling the DMAIC process and Kaizen.
- Lead Daily Management processes to validate that actions lead to desired performance improvements.

- Support deployment of Lean tools such as 5S, Visual Factory Aids, SMED concepts, VSM, VOC and Poke Yoke to improve plant safety, quality and throughput performance.
- Proactively seek problems for resolution and quantify the anticipated benefit of solving each particular problem.
- Follow through to assess and report on achieving desired improvements.
- Ensure appropriate standard work is developed and in place to minimize problem recurrence.
- Be the liaison between plant and project teams/contractors controlling timelines and execution.

Required Skills/Abilities:

- The following skills and proficiencies are essential requirements of the position:
- Strong understanding of Operational Excellence, Lean principles, statistics and data analysis.
- Rapid Changeover implementation experience using Lean tools, Standard Work, and Project Management tools
- Proficient applying DMAIC or PDCA continuous improvement methodologies.
- Deep knowledge in production line flow, yield and uptime analysis for improvement.
- Knowledge of line design that optimizes line uptime i.e. throughput, queueing, accumulation and bottleneck analysis.
- Skilled applying manual line measurements (e.g. Tic Charts) and other data collection methods and measurement methods to understand unit flow and loss characteristics
- Experienced in optimizing the performance of:
 - Factory systems and line process inputs
 - Information flow
 - Raw materials flow
 - Quality systems for defect elimination
 - EHS systems for a safe working environment
 - Operational systems for waste elimination
 - People development for engagement and ownership
- Skilled in facilitation of Problem solving including 8D, FMEA, Kaizen, Lean tools
- Strong written and verbal communication skills
- Strong coaching, mentoring skills

Experience:

- BS degree in Operations, Engineering, Manufacturing related
- Six Sigma Black Belt Certified
- Experience in a structured problem solving and continuous improvement mindset workplace
- At least 7 years of experience working in plant operations in multi-line manufacturing plant
- Experienced working in the welding industry

We encourage and welcome applicants with any and all backgrounds, experiences, abilities, and competencies. All decisions regarding hiring, promotion, discipline, and discharge are based on qualifications, merit, and the needs of the business. We are an equal opportunity employer.