

Job Description

JOB VACANCY REF NUMBER:

2023-22 (14th March 2023)

JOB TITLE:

OPEX Specialist

PURPOSE OF THE JOB:

We are looking for an Operational Excellence Specialist who will be responsible for developing and leading the implementation of process improvements across APT. The Specialist will work with all departments to identify opportunities for improvement, develop plans to implement changes, and track and report on progress. This is a hands-on role that will require the Specialist to be both strategic and tactical in their approach. The ideal candidate will have a strong background in process improvement, project management, and change management. A problem solver with a passion for continuous improvement.

DUTIES & RESPONSIBILITIES:

- Analyze and improve existing manufacturing processes to optimize safety, quality, productivity, and profitability.
- Manages process improvement projects with respect to time, personnel, and budgets.
- Design and develop manufacturing processes to optimize the productivity and profitability of new products along with the assigned team.
- Assist the engineering department with detailed analysis of problems and recommend solutions after review and collection of supporting data.
- Research, studies, and recommends new equipment, processes, or technology.
- Uses specific skills (six sigma/lean) to assist in problem-solving.
- Assures product and process quality by designing test/measurement methods, helps establish standards, and ensures the manufacturing process is statistically capable.

CANDIDATE:

- Ability to study the existing processes.
- Knowledgeable about manufacturing operations and capabilities of equipment
- Utilizes statistical data to show current processes and capabilities

REPORTING TO:

Engineering Manager

WORKING HOURS:

- Full-time - 5 working days (48 hours per week)

PROBATION:

6 Months

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QMSF_209	2	02-2.23

KNOWLEDGE:

- SolidWorks and AutoCad to analyse and render engineering designs.
- Technical experience and knowledge with 2D/3D CAD Software

Desirable:

- Ability to study existing processes.
- Knowledgeable in operations and capabilities of the equipment

WORK SKILLS

Essential:

- Knows how to conduct research for new solutions to problems.
- Strong skills in Communicating internally and externally to the Company in search of new equipment, processes, or technology.
- Know how to recommend new solutions to peers and management in an appropriate format.
- Justifies recommendations with data.

GENERAL SKILLS/ ATTRIBUTES:

Essential:

- Fluent in written and oral English
- Excellent computer skills

Desirable:

- Ability to lead projects independently

EXPERIENCE

Essential:

- At least 3-5 years of automotive manufacturing processes experience
- At least 2 years of leading process improvement projects

QUALIFICATIONS

Essential:

- Bachelor's degree in engineering, business, or a related field
- Certified Lean Practitioner or Lean six sigma green/black belt
- Lean Manufacturing techniques, e.g. leading Kaizen events, DMAIC, Continuous Improvement, Process / Value stream mapping, FMEA

Salary:

- Competitive package based on experience