



Job Description

Effective Date: 07/30/2010

Job Title: Manufacturing Engineer

Job status: Salary

Reports to: Manufacturing Engineering Manager

Pay range: DOE

Who: (Beliefs, values, characteristics, attitude)

- Self-motivated and self-directed with high sense of urgency.
- Solid work ethic – honors responsibility and commitment.
- Strong people skills.
- Strong communication skills.
- Strong entrepreneurial headset.
- Open minded and practical – ‘Plays well with others’.
- Diligent and thorough – strong attention to detail.
- Balances technical, human and business elements when developing solutions.

Responsibilities: (Results)

- Be the Manufacturing Engineering focal point for an assigned production area and/or product set.
- Support both day-to-day operations and longer-term improvements.
- Respond to process issues in a timely manner providing both short-term and long-term solutions (keep the lines running!).
- Drive resolution of potential workmanship, manufacturability and process issues.
- Implement/Create Engineering Change Orders.
- Design and support production processes for manufacturing lines, including fixtures where required.
- Participate/lead in Lean Manufacturing implementation and quality improvement.
- Responsible for process documentation, including standardized work, work instructions and training documentation.
- Lead Operations interests pertaining to New Product Introduction (NPI/PMP) for market segment.
- Create/modify production layout to support takt time.
- Provide training to technicians or operators.
- Be able to lead cross-functional project teams.

Requirements:

Education: IE/Manufacturing Engineering degree (BS) or equivalent degree (BS) with relevant experience.

Experience: 3+ years experience as ME. Understanding of and experience in implementing Lean Manufacturing methods and quality philosophies. Computer-literate and experienced with Microsoft Office suite.

Preferred: Experience with high mix, low to medium volume electronics manufacturing processes. Experience with IPC standards. Experience with UL and CE. Experience with ISO9001 controlled processes. Experience with ISO 14000. Experience with process capability analysis tools.

When applying online, candidates will be directed to the corporate career site hosted by our parent company, Schneider Electric.